



## **GSMUMTS Alcatel-Lucent MSC R3.2.30 Functional Specification**

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# 1 Change History

Issue	Date	Author	Comments
1.0	22 Mar 2011	IBM	Fixpack Released

## 2 Outstanding Issues

Number	Date	Description	Planned Resolution
N/A			

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## 3 Prerequisites

This section lists the Tech Pack modules that the current Tech Pack is dependent on, in alphabetical order.

- Neutral Core GOM
- Neutral GPRS/UMTS CN GOM
- Neutral GPRS BSS GOM
- Neutral GSM BSS/NSS GOM
- Neutral UMTS UTRAN GOM
- PGM GOMlet
- VNL GOMlet

## 4 Network Model

This section describes the network objects (logical and physical) that are referenced in this technology pack module's data model.

### 4.1 ATM\_Card

Asynchronous Transmiision Mode Card.

Attribute Name	Description	Type	Related Object	Aggregat or
ATM_Card_Id	A unique identifier for the ATM Card	STRING		
ATM_Card_Name	A user friendly name preferably unique for the ATM Card	STRING		
MGW_Slot_Id	MGW Slot associated with the ATM Card	STRING	MGW_Slo t	
MGW_Id	MGW associated with the ATM Card	STRING	MGW	
MSC_Id	MSC associated with the ATM Card	STRING	MSC	
Region_Id	Region associated with the ATM Card	STRING	Region	
Network_Id	Network associated with the ATM Card	STRING	Network	
ATM_Card_Version	Hardware/Software version of the ATM Card	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

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## 4.2 ATM\_If

Asynchronous Transmiision Mode Interface

Attribute Name	Description	Type	Related Object	Aggregat or
ATM_If_Id	A unique identifier for the ATM Card	STRING		
ATM_If_Name	A user friendly name preferably unique for the ATM Card	STRING		
MGW_Slot_Id	MGW associated with the ATM If	STRING	MGW_Slo t	
MGW_Id	MGW Slot associated with the ATM If	STRING	MGW	
MSC_Id	MSC associated with the ATM If	STRING	MSC	
Region_Id	Region associated with the ATM If	STRING	Region	
Network_Id	Network associated with the ATM If	STRING	Network	
ATM_If_Version	Hardware/Software version of the ATM If	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.3 Call\_Cause

MSC Call Cause.

Attribute Name	Description	Type	Related Object	Aggregat or
Call_Cause_Id	A unique identifier for the ATM Card	STRING		
Call_Cause_Name	A user friendly name preferably unique for the ATM Card	STRING		
WSS_Node_Id	WSS Node associated with the Call Cause	STRING	WSS_Nod e	
MSC_Id	MSC associated with the Call Cause	STRING	MSC	
Region_Id	Region associated with the Call Cause	STRING	Region	
Network_Id	Network associated with the Call Cause	STRING	Network	
Call_Cause_Version	Hardware/Software version of the Call Cause	STRING		
Technology	Technology of the network/element (e.g.	STRING		

	GSM, GPRS, UMTS).			
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#### 4.4 DPC

Destination / Destination Point Code

Attribute Name	Description	Type	Related Object	Aggregat or
DPC_Id	A unique identifier for the DPC	STRING		
DPC_Name	Meaningful name for the DPC	STRING		
Region_Id	The region of the DPC / Node	STRING	Region	
Network_Id	Network associated with the DPC / Node	STRING	Network	
Node_Id	The identifier of the Node associated with the DPC	STRING		
Node_Type	The type of the Node associated with the DPC (e.g. MSC, BSC).	STRING		
Node_Name	The name of the Node associated with the DPC	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

#### 4.5 DSP\_PI

DSP Pool

Attribute Name	Description	Type	Related Object	Aggregat or
DSP_PI_Id	A unique identifier for the DSP Pool	STRING		
DSP_PI_Name	A user friendly name preferably unique for the DSP Pool	STRING		
MGW_Id	MGW associated with the DSP Pool	STRING	MGW	
MSC_Id	MSC associated with the DSP Pool	STRING	MSC	

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Region_Id	Region associated with the DSP Pool	STRING	Region	
Network_Id	Network associated with the DSP Pool	STRING	Network	
DSP_Pl_Version	Hardware/Software version of the DSP Pool	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.6 Emergency\_Services\_Zone

MSC Emergency Services Zone.

Attribute Name	Description	Type	Related Object	Aggregat or
ESZ_Id	A unique identifier for the Emergency Services Zone	STRING		
ESZ_Name	A user friendly name preferably unique for the Emergency Services Zone	STRING		
MSC_Id	MSC associated with the Emergency Services Zone	STRING	MSC	
Region_Id	Region associated with the Emergency Services Zone	STRING	Region	
Network_Id	Network associated with the Emergency Services Zone	STRING	Network	
ESZ_Version	Hardware/Software version of the Emergency Services Zone	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.7 HLR

The Home Location Register is the main network database (may be distributed). The HLR records permanent subscriber information, and keeps track of each subscriber's status and location in the network.

Attribute Name	Description	Type	Related Object	Aggregat or
HLR_Id	A unique identifier for the HLR.	STRING		
HLR_Name	A user friendly name preferably unique	STRING		

	for the HLR.			
Region_Id	Region associated with the HLR.	STRING	Region	
Network_Id	Network associated with the HLR.	STRING	Network	
HLR_Version	Hardware/Software version of the HLR.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.8 IPM\_MGW

IPM Node

Attribute Name	Description	Type	Related Object	Aggregator
IPM_Id	A unique identifier for the IPM	STRING		
IPM_Name	A user friendly name preferably unique for the IPM	STRING		
MGW_Id	MGW associated with the IPM	STRING	MGW	
MSC_Id	MSC associated with the IPM	STRING	MSC	
Region_Id	Region associated with the IPM	STRING	Region	
Network_Id	Network associated with the IPM	STRING	Network	
IPM_Version	Hardware/Software version of the IPM	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.9 IWF

Inter-Working Function

Attribute Name	Description	Type	Related Object	Aggregator
IWF_Id	A unique identifier for the Inter-Working Function	STRING		

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IWF_Name	A user friendly name preferably unique for the Inter-Working Function	STRING		
MSC_Id	MSC associated with the Inter-Working Function	STRING	MSC	
Region_Id	Region associated with the Inter-Working Function	STRING	Region	
Network_Id	Network associated with the Inter-Working Function	STRING	Network	
IWF_Version	Hardware/Software version of the Inter-Working Function	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

#### 4.10 LAC

Location/Paging Area Code; a group of cells, managed by an MSC, that a mobile station's location may be recorded against.

Attribute Name	Description	Type	Related Object	Aggregator
LAC_Id	A unique identifier for the LAC.	STRING		
LAC_Name	A user friendly name preferably unique for the LAC.	STRING		
MSC_Id	The MSC which controls this Location Area Code.	STRING	MSC	
Region_Id	Region associated with the LAC.	STRING	Region	
Network_Id	Network associated with the LAC.	STRING	Network	

#### 4.11 MGW\_Card

MGW Card

Attribute Name	Description	Type	Related Object	Aggregator
MGW_Card_Id	A unique identifier for the MGW Card	STRING		
MGW_Card_Name	A user friendly name preferably unique for the MGW Card	STRING		

MGW_Id	MGW associated with the MGW Card	STRING	MGW	
MSC_Id	MSC associated with the MGW Card	STRING	MSC	
Region_Id	Region associated with the MGW Card	STRING	Region	
Network_Id	Network associated with the MGW Card	STRING	Network	
MGW_Card_Version	Hardware/Software version of the MGW Card	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.12 MGW\_CPU

### MGW CPU

Attribute Name	Description	Type	Related Object	Aggregator
MGW_CPU_Id	A unique identifier for the MGW CPU	STRING		
MGW_CPU_Name	A user friendly name preferably unique for the MGW CPU	STRING		
MGW_Card_Id	MGW Card associated with the MGW CPU	STRING	MGW_Card	
MGW_Id	MGW associated with the MGW CPU	STRING	MGW	
MSC_Id	MSC associated with the MGW CPU	STRING	MSC	
Region_Id	Region associated with the MGW CPU	STRING	Region	
Network_Id	Network associated with the MGW CPU	STRING	Network	
MGW_CPU_Version	Hardware/Software version of the MGW CPU	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

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## 4.13 MGW\_Interconnect

MGW Interconnect

Attribute Name	Description	Type	Related Object	Aggregator
MGW_Interconnect_Id	A unique identifier for the MGW Interconnect	STRING		
MGW_Interconnect_Name	A user friendly name preferably unique for the MGW Interconnect	STRING		
MSC_Id	MSC associated with the MGW Interconnect	STRING	MSC	
Region_Id	Region associated with the MGW Interconnect	STRING	Region	
Network_Id	Network associated with the MGW Interconnect	STRING	Network	
MGW_Interconnect_Version	Hardware/Software version of the MGW Interconnect	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.14 MGW\_Relation

MGW Relation

Attribute Name	Description	Type	Related Object	Aggregator
MGW_Relation_Id	A unique identifier for the MGW Relation	STRING		
MGW_Relation_Name	A user friendly name preferably unique for the MGW Slot	STRING		
MGW_Id	MGW associated with the MGW Relation	STRING	MGW	
MSC_Id	MSC associated with the MGW Relation	STRING	MSC	
Region_Id	Region associated with the MGW Relation	STRING	Region	
Network_Id	Network associated with the MGW Relation	STRING	Network	
MGW_Relation_Version	Hardware/Software version of the MGW Relation	STRING		

Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		
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#### 4.15 MGW\_Slot

MGW Slot

Attribute Name	Description	Type	Related Object	Aggregator
MGW_Slot_Id	A unique identifier for the MGW Slot	STRING		
MGW_Slot_Name	A user friendly name preferably unique for the MSC	STRING		
MGW_Id	MGW associated with the MGW Slot	STRING	MGW	
MSC_Id	MSC associated with the MGW Slot	STRING	MSC	
Region_Id	Region associated with the MGW Slot	STRING	Region	
Network_Id	Network associated with the MGW Slot	STRING	Network	
MGW_Slot_Version	Hardware/Software version of the MGW Slot	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

#### 4.16 MGW

Media Gateway network element used to modify speech, data and protocols in the connectivity layer.

This object is used for Data Availability tracking

Attribute Name	Description	Type	Related Object	Aggregator
MGW_Id	A unique identifier for the MGW.	STRING		
MGW_Name	A user friendly name preferably unique for the MGW.	STRING		
Network_Id	Network associated with the MGW.	STRING	Network	

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Region_Id	Region associated with the MGW.	STRING	Region	
MGW_Type	Type of MGW.	STRING		
MGW_Version	Hardware/Software version of the MGW.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

#### 4.17 MSC

The Mobile Switching Centre has circuit/voice switching functions, as well as linking several BSCs to the core network and managing some of their functions (eg inter-BSC handover). It is also connected to an SS7 network for database queries.

Attribute Name	Description	Type	Related Object	Aggregator
MSC_Id	A unique identifier for the MSC.	STRING		
MSC_Name	A user friendly name preferably unique for the MSC.	STRING		
Region_Id	Region associated with the MSC.	STRING	Region	
Network_Id	Network associated with the MSC.	STRING	Network	
MSC_Version	Hardware/Software version of the MSC.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		
MSC_Type	Type of MSC.	STRING		

#### 4.18 Network

Network information.

Attribute Name	Description	Type	Related Object	Aggregator
Network_Id	A unique identifier for the Network.	STRING		
Network_Name	A user friendly name preferably unique for the Network.	STRING		
Network_Type	Type of Network (e.g. GSM-900, GSM-1800 or GSM-1900).	STRING		
Default_Link_Speed	The default speed of SS7 Signalling Links	FLOAT		

	in this network.			
--	------------------	--	--	--

## 4.19 Peer\_Server\_Process

Peer Server Process

Attribute Name	Description	Type	Related Object	Aggregator
Peer_Server_Process_Id	A unique identifier for the Peer Server Process	STRING		
Peer_Server_Process_Name	A user friendly name preferably unique for the Peer Server Process	STRING		
WSS_Node_Id	WSS Node associated with the Peer Server Process	STRING	WSS_Node	
MSC_Id	MSC associated with the Peer Server Process	STRING	MSC	
Region_Id	Region associated with the Peer Server Process	STRING	Region	
Network_Id	Network associated with the Peer Server Process	STRING	Network	
Peer_Server_Process_Version	Hardware/Software version of the Peer Server Process	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.20 Region

A user defined grouping of network elements.

Attribute Name	Description	Type	Related Object	Aggregator
Region_Id	Region associated with the network object.	STRING		
Region_Name	A user friendly name preferably unique	STRING		

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	for the Region.			
Network_Id	Network associated with the Region.	STRING	Network	

## 4.21 RNC

The Radio Network Controller provides all the control functions and physical links between the MSC (and/or SGSN) and Cell. It switches circuit/packet data & provides functions such as handover, cell configuration data & control of RF power levels in base transceiver stations.

Attribute Name	Description	Type	Related Object	Aggregator
RNC_Id	A unique identifier for the RNC.	STRING		
RNC_Name	A user friendly name preferably unique for the RNC.	STRING		
MSC_Id	The MSC to which this RNC is connected.	STRING	MSC	
Region_Id	Region associated with the RNC.	STRING	Region	
Network_Id	Network associated with the RNC.	STRING	Network	
SGSN_Id	A unique identifier for the SGSN.	STRING	SGSN	
MGW_Id	Identifier of the Media Gateway.	STRING	MGW	
RNC_Version	Hardware/Software version of the RNC.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.22 Rte

MSC Route

Attribute Name	Description	Type	Related Object	Aggregator
Route_Id	A unique identifier for the Route	STRING		
Route_Name	A user friendly name preferably unique for the Route	STRING		
MSC_Id	MSC associated with the Route	STRING	MSC	
Region_Id	Region associated with the Route	STRING	Region	
Network_Id	Network associated with the Route	STRING	Network	

Route_Version	Hardware/Software version of the Route	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.23 SCT\_SAP

### SCT SAP

Attribute Name	Description	Type	Related Object	Aggregator
SCT_SAP_Id	A unique identifier for the SCT SAP	STRING		
SCT_SAP_Name	A user friendly name preferably unique for the SCT SAP	STRING		
Peer_Server_Process_Id	Peer Server Process associated with the SCT SAP	STRING	Peer_Server_Process	
WSS_Node_Id	WSS Node associated with the SCT SAP	STRING	WSS_Node	
MSC_Id	MSC associated with the SCT SAP	STRING	MSC	
Region_Id	Region associated with the SCT SAP	STRING	Region	
Network_Id	Network associated with the SCT SAP	STRING	Network	
SCT_SAP_Version	Hardware/Software version of the SCT SAP	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.24 Service

A generic Service element provided and managed by the network equipment.

Attribute Name	Description	Type	Related Object	Aggregator
Service_Id	A unique identifier for Service.	STRING		
Service_Name	A user friendly name preferably unique	STRING		

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	for the Service.			
LAC_Id	A unique identifier for the Location Area.	STRING	LAC	
MSC_Id	A unique identifier for the MSC.	STRING	MSC	
RCP_Id	A unique identifier for the RCP.	STRING	RCP	
PBX_Id	A unique identifier for the PBX.	STRING	PBX	
Region_Id	Region associated with the provisioned Service.	STRING	Region	
Network_Id	Network associated with the provisioned Service.	STRING	Network	
Node_Id	The Node that is supporting this Service.	STRING		
Node_Name	A user friendly name for the Node that is supporting this Service.	STRING		
Node_Type	The type of Node that is supporting this Service.	STRING		
Operating_Mode	The operating mode of this service (i.e. outgoing, incoming, bothways, mixed etc).	STRING		
Directory_Number	Extension number of the calling party which is reported by this Service.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		
Version	Hardware/Software version of the equipment/element that is supporting this Service.	STRING		

## 4.25 Signalling\_LinkSet

A set of Signalling Links between two points.

Attribute Name	Description	Type	Related Object	Aggregator
SS7_LinkSet_Id	A unique identifier for the SS7 LinkSet.	STRING		
SS7_LinkSet_Name	A user friendly name preferably unique for the SS7 LinkSet.	STRING		
SS7_Point_Id	The SS7 Point to which this SS7 LinkSet is connected to (at this end).	STRING	Signalling Point	

Network_Id	Network associated with the SS7 LinkSet.	STRING	Network	
Region_Id	Region associated with the SS7 LinkSet.	STRING	Region	
Node_Id	The Node (MSC or HLR) that this SS7 LinkSet is connected to (at this end).	STRING		
Node_Name	Name of the node that this SS7 LinkSet is connected to (at this end).	STRING		
Data_Rate	The total of all the individual SS7 Link speeds (aggregated over all SS7 Links in the SS7 LinkSet) in bits per second (bit/s).	FLOAT		
Designed_Link_Failures	The number of SS7 Link failures permitted on the SS7 LinkSet while still keeping the SS7 LinkSet up to its designed capacity.	INTEGER		
Node_Type	The type of the network element that the SS7 LinkSet is connected to (at this end).	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		
Adjacent_Node_Id	The Adjacent Node that this SS7 LinkSet is connected from (at the other end).	STRING		

## 4.26 Signalling\_Link

The SS7 Signalling data link is a full-duplex, digital transmission channel, usually operating at 64 kbit/s.

Attribute Name	Description	Type	Related Object	Aggregator
SS7_Link_Id	A unique identifier for the SS7 Link.	STRING		
SS7_Link_Name	A user friendly name preferably unique for the SS7 Link.	STRING		
SS7_LinkSet_Id	The Node (MSC or HLR) that this SS7 Link is connected to (at this end).	STRING	Signalling_LinkSet	
SS7_Point_Id	A unique identifier for the SS7 Point.	STRING	Signalling_Point	

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Region_Id	Region associated with the SS7 Link.	STRING	Region	
Network_Id	Network associated with the SS7 Link.	STRING	Network	
Node_Name	The name for the network element that the SS7 Link is connected to (at this end).	STRING		
Node_Id	The Node (MSC or HLR) that this SS7 Link is connected to (at this end).	STRING		
Data_Rate	The SS7 Link speed in bits per second (bit/s).	FLOAT		
Node_Type	The type of the network element that the SS7 Link is connected to at this end.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		
Adjacent_Node_Id	The Adjacent Node that this SS7 Link is connected from (at the other end).	STRING		

## 4.27 SMIM

SMIM

Attribute Name	Description	Type	Related Object	Aggregat or
SMIM_Id	A unique identifier for the SMIM	STRING		
SMIM_Name	A user friendly name preferably unique for the SMIM	STRING		
IWF_Id	Inter-Working Function associated with the SMIM	STRING	IWF	
MSC_Id	MSC associated with the SMIM	STRING	MSC	
Region_Id	Region associated with the SMIM	STRING	Region	
Network_Id	Network associated with the SMIM	STRING	Network	
SMIM_Version	Hardware/Software version of the SMIM	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.28 Traffic\_Dest

Traffic Destination

Attribute Name	Description	Type	Related Object	Aggregator
Traffic_Dest_Id	A unique identifier for the Traffic Destination	STRING		
Traffic_Dest_Name	A user friendly name preferably unique for the Traffic Destination	STRING		
WSS_Node_Id	WSS Node associated with the Traffic Destination	STRING	WSS_Node	
MSC_Id	MSC associated with the Traffic Destination	STRING	MSC	
Region_Id	Region associated with the Traffic Destination	STRING	Region	
Network_Id	Network associated with the Traffic Destination	STRING	Network	
Traffic_Dest_Version	Hardware/Software version of the Traffic Destination	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 4.29 Trunk\_Group

A group of trunks

Attribute Name	Description	Type	Related Object	Aggregator
Trunk_Group_Id	The unique identifier of the Trunk Group	STRING		
Trunk_Group_Name	The user friendly name of the Trunk Group	STRING		
Region_Id	The Region associated with the Trunk Group / Node	STRING	Region	
Network_Id	Network associated with the Trunk Group / Node	STRING	Network	

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MSC_Id	Identifier of the MSC associated with the TG	STRING	MSC	
Node_Id	The identifier of the Node associated with the Trunk Group (e.g. MSC)	STRING		
Node_Type	The type of the Node associated with the Trunk Group (e.g. MSC, BSC).	STRING		
Node_Name	The name of the Node associated with the Trunk Group.	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

#### 4.30 WSS\_Node

Wireless Softswitch Node

Attribute Name	Description	Type	Related Object	Aggregator
WSS_Node_Id	A unique identifier for the Wireless Soft Switch Node	STRING		
WSS_Node_Name	A user friendly name preferably unique for the Wireless Softswitch Node	STRING		
MSC_Id	MSC associated with the Wireless Softswitch Node	STRING	MSC	
Region_Id	Region associated with the Wireless Softswitch Node	STRING	Region	
Network_Id	Network associated with the Wireless Softswitch Node	STRING	Network	
WSS_Node_Version	Hardware/Software version of the Wireless Softswitch Node	STRING		
Technology	Technology of the network/element (e.g. GSM, GPRS, UMTS).	STRING		

## 5 Busy Hours

This section lists the busy hours that are defined in this technology pack, grouped by the network object to which they relate, as follows:

Each of the busy hours listed can be referenced within this document by way of a busy hour acronym, which is included in the table below.

- [Traffic\\_Dest](#)
- [WSS\\_Node](#)

### 5.1 Traffic\_Dest Busy Hours

Busy Hour Name	Defining KPI	Acronym
Alcatel_Traffic_Dest_Call_Traffic_Busy_Hour	Traffic_Dest.Alcatel_Lucent.Traffic_Destination_Code_Performance.ANSWCALLTIMEVCCAL	altdctbh

### 5.2 WSS\_Node Busy Hours

Busy Hour Name	Defining KPI	Acronym
Alcatel_WSS_Node_Originating_Traffic_Busy_Hour	WSS_Node.Alcatel_Lucent.Call_Control2_Performance.OTALCALLANSTIMECAMORIGVCCAL	alwnotbh
Alcatel_WSS_Node_Terminating_Traffic_Busy_Hour	WSS_Node.Alcatel_Lucent.Call_Control2_Performance.OTALCALLANSTIMECAMTERVCCAL	alwnttbh
Alcatel_WSS_Node_Call_Traffic_Busy_Hour	WSS_Node.Alcatel_Lucent.Call_Control2_Performance.OTALCALLANSTIMECAMVCCAL	alwnctbh

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## 6 Performance Indicators

This section lists the performance indicators (both one-to-one counter mappings, and complex KPIs) that are defined in this technology pack module, grouped by the network object to which they relate, as follows:

- [ATM\\_Card](#)
- [ATM\\_If](#)
- [Call\\_Cause](#)
- [DPC](#)
- [DSP\\_Pi](#)
- [Emergency\\_Services\\_Zone](#)
- [HLR](#)
- [IPM\\_MGW](#)
- [IWF](#)
- [LAC](#)
- [MGW\\_CPU](#)
- [MGW\\_Interconnect](#)
- [MGW\\_Relation](#)
- [MSC](#)
- [RNC](#)
- [Rte](#)
- [SCT\\_SAP](#)
- [Service](#)
- [Signalling\\_Link](#)
- [Signalling\\_LinkSet](#)
- [SMIM](#)
- [Traffic\\_Dest](#)
- [Trunk\\_Group](#)
- [WSS\\_Node](#)

### 6.1 ATM\_Card Performance Indicators

- [ATM\\_Card.Alcatel\\_Lucent.GSM.WMG\\_Port\\_Capacity\\_Performance](#)

### 6.1.1 ATM\_Card.Alcatel\_Lucent.GSM.WMG\_Port\_Capacity\_Performance

WMG Port Capacity Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CARDSTATUS	aln_atmc_port_perf_tab.vh6b3wmr1n2aisqlj02ofb3lsr	INTEGER	#	The status of the card whether locked or unlocked.	Null	
CARDTYPE	aln_atmc_port_perf_tab.vh6b3wor1n2aisqlj02ofb3lsr	INTEGER	#	WMG Card Type (TDM Channel Interface, or ATM).	Null	
PORTCAPACITY	aln_atmc_port_perf_tab.vh6b3wqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of ports available in the slot or card i.e. Port capacity of the card.	Average	Average, Maximum, Minimum, Sum

## 6.2 ATM\_If Performance Indicators

- [ATM\\_If.Alcatel\\_Lucent.GSM.ATM\\_Interface\\_Performance](#)
- [ATM\\_If.Alcatel\\_Lucent.GSM.ATM\\_VCL\\_Interface\\_Performance](#)

### 6.2.1 ATM\_If.Alcatel\_Lucent.GSM.ATM\_Interface\_Performance

ATM Interface Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CLP0CELLINS	aln_atm_if_perf_tab.vh6b	INTEGER	#	The number of	Sum	Sum

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	3wsr1n2aisqlj02ofb3lsr	ER		valid ATM cells received with CLP=0 by this interface for this service category. The cells are counted prior to the application of the traffic policing.		
CLP0CELLOUTS	aln_atm_if_perf_tab.vh6b3wur1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells transmitted with CLP=0 by this interface for this service category.	Sum	Sum
CLP0DISCARDS	aln_atm_if_perf_tab.vh6b3wwr1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells received with CLP=0 by this interface for this service category and discarded by the traffic policing entity.	Sum	Sum
TIMEELAPSED	aln_atm_if_perf_tab.vh6b3wyr1n2aisqlj02ofb3lsr	INTEGER	s	The number of seconds since these counters were reset.	Sum	Sum
TOTALCELLINS	aln_atm_if_perf_tab.vh6b3x1r1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells received	Sum	Sum

				by this interface for this service category ( including both CLP=0 & 1 cells). The cells are counted prior to the application of the traffic policing.		
TOTALCELLOUTS	aln_atm_if_perf_tab.vh6b3x3r1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells transmitted by this interface for this service category. This includes both CLP=0 and CLP=1 cells.	Sum	Sum
TOTALDISCARDS	aln_atm_if_perf_tab.vh6b3x5r1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells received by this interface for this service category and discarded by the traffic policing entity. This includes both CLP=0 and CLP=1 cells	Sum	Sum

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## 6.2.2 ATM\_If.Alcatel\_Lucent.GSM.ATM\_VCL\_Interface\_Performance

### ATM VCL Interface Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CLP0CELLINS	aln_atm_vcl_perf_tab.vh6b3xar1n2aisqlj02ofb3lsr	INTEGER	#	The number of valid ATM cells received with CLP=0 by this VCL. The cells are counted prior to the application of the traffic policing.	Sum	Sum
CLP0CELLOUTS	aln_atm_vcl_perf_tab.vh6b3xcr1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells transmitted with CLP=0 by this interface.	Sum	Sum
CLP0DISCARDS	aln_atm_vcl_perf_tab.vh6b3xer1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells received with CLP=0 and discarded by the traffic policing entity.	Sum	Sum
TAGGEDOUTS	aln_atm_vcl_perf_tab.vh6b3xgr1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells tagged by the traffic policing entity from CLP=0 to CLP=1 and transmitted by this VCL.	Sum	Sum

TOTALCELLINS	aln_atm_vcl_perf_tab.vh 6b3xir1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells received by this VCL for this service category ( including both CLP=0 & 1 cells). The cells are counted prior to the application of the traffic policing.	Sum	Sum
TOTALCELLOUTS	aln_atm_vcl_perf_tab.vh 6b3xkr1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells transmitted by this VCL. This includes both CLP=0 and CLP=1 cells.	Sum	Sum
TOTALDISCARDS	aln_atm_vcl_perf_tab.vh 6b3xmr1n2aisqlj02ofb3lsr	INTEGER	#	The total number of valid ATM cells received by the traffic policing entity. This includes both CLP=0 and CLP=1 cells	Sum	Sum

### 6.3 Call\_Cause Performance Indicators

- [Call\\_Cause.Alcatel\\_Lucent.GSM.Call\\_Disposition\\_Performance](#)

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### 6.3.1 Call\_Cause.Alcatel\_Lucent.GSM.Call\_Disposition\_Performance

#### Call Disposition Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ENDOFCALLCATEGORY	aln_cc_call_disp_perf_t ab.vh6b3xor1n2aisqlj02 ofb3lsr	INTEGER	#	Not used.	Average	Average, Maximum, Minimum, Sum
ENDOFCALLCAUSEVALUE	aln_cc_call_disp_perf_t ab.vh6b3xqr1n2aisqlj02 ofb3lsr	INTEGER	#	Internal Call Disposition Code or Cause Code to end a call.	Null	
ENDOFCALLCOUNTER	aln_cc_call_disp_perf_t ab.vh6b3xsr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of occurrences of a particular Call Disposition Code.	Sum	Sum
ENDOFCALLSTATE	aln_cc_call_disp_perf_t ab.vh6b3xur1n2aisqlj02 ofb3lsr	INTEGER	#	Values of Before Answer or After Answer	Sum	Sum

### 6.4 DPC Performance Indicators

- [DPC.Alcatel\\_Lucent.GSM.BICC\\_DPC\\_Performance](#)
- [DPC.Alcatel\\_Lucent.GSM.Call\\_Mobility\\_BSSAP\\_Performance](#)
- [DPC.Alcatel\\_Lucent.GSM.Circuit\\_System\\_BSSAP\\_Performance](#)
- [DPC.Alcatel\\_Lucent.GSM.ISUP\\_DPC\\_Performance](#)
- [DPC.Alcatel\\_Lucent.GSM.ISUP\\_Network\\_Overload\\_Control](#)
- [DPC.Alcatel\\_Lucent.GSM.M3UA\\_Route\\_Performance](#)
- [DPC.Alcatel\\_Lucent.GSM.MTP3\\_Route\\_Performance](#)

**6.4.1 DPC.Alcatel\_Lucent.GSM.BICC\_DPC\_Performance**

## DPC BICC Performance

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
BICCPFMACMRX	aln_dpc_bicc_perf_tab.vh6b44mr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Address Complete messages received.	Sum	Sum
BICCPFMACMTX	aln_dpc_bicc_perf_tab.vh6b44or1n2aisqlj02ofb3lsr	INTEGER	#	Number of Address Complete messages transmitted.	Sum	Sum
BICCPFMANMRX	aln_dpc_bicc_perf_tab.vh6b44qr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Answer messages received.	Sum	Sum
BICCPFMANMTX	aln_dpc_bicc_perf_tab.vh6b44sr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Answer messages transmitted.	Sum	Sum
BICCPFMAPMRX	aln_dpc_bicc_perf_tab.vh6b44ur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Application Transport Mechanism (APM) messages received.	Sum	Sum
BICCPFMAPMTX	aln_dpc_bicc_perf_tab.vh6b44wr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Application Transport Mechanism (APM) messages transmitted.	Sum	Sum

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				messages transmitted.		
BICCPFMBLAR X	aln_dpc_bicc_perf_tab.v h6b44yr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Blocking Acknowledgement messages received.	Sum	Sum
BICCPFMBLAT X	aln_dpc_bicc_perf_tab.v h6b451r1n2aisqlj02ofb3l sr	INTEGER	#	Number of Blocking Acknowledgement messages transmitted.	Sum	Sum
BICCPFMBLOR X	aln_dpc_bicc_perf_tab.v h6b453r1n2aisqlj02ofb3l sr	INTEGER	#	Number of Blocking messages received.	Sum	Sum
BICCPFMBLOT X	aln_dpc_bicc_perf_tab.v h6b455r1n2aisqlj02ofb3l sr	INTEGER	#	Number of Blocking messages transmitted.	Sum	Sum
BICCPFMCCR X	aln_dpc_bicc_perf_tab.v h6b45ar1n2aisqlj02ofb3l sr	INTEGER	#	Number of Continuity Check Request messages received.	Sum	Sum
BICCPFMCCRT X	aln_dpc_bicc_perf_tab.v h6b45cr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Continuity Check Request messages transmitted.	Sum	Sum
BICCPFMCFNR X	aln_dpc_bicc_perf_tab.v h6b45er1n2aisqlj02ofb3l sr	INTEGER	#	Number of Confusion messages received.	Sum	Sum
BICCPFMCFNT X	aln_dpc_bicc_perf_tab.v h6b45gr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Confusion messages transmitted.	Sum	Sum
BICCPFMCGBA RX	aln_dpc_bicc_perf_tab.v h6b45ir1n2aisqlj02ofb3l	INTEGER	#	Number of Circuit Group	Sum	Sum

	sr			Blocking Acknowledgement messages received.		
BICCPFMCGBATX	aln_dpc_bicc_perf_tab.vh6b45kr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Circuit Group Blocking Acknowledgement messages transmitted.	Sum	Sum
BICCPFMCGBRX	aln_dpc_bicc_perf_tab.vh6b45mr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Circuit Group Blocking messages received.	Sum	Sum
BICCPFMCGBTX	aln_dpc_bicc_perf_tab.vh6b45or1n2aisqlj02ofb3l sr	INTEGER	#	Number of Circuit Group Blocking messages transmitted.	Sum	Sum
BICCPFMCGUARX	aln_dpc_bicc_perf_tab.vh6b45qr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Circuit Group Unblocking Acknowledgement messages received.	Sum	Sum
BICCPFMCGUATX	aln_dpc_bicc_perf_tab.vh6b45sr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Circuit Group Unblocking Acknowledgement messages transmitted.	Sum	Sum
BICCPFMCGURX	aln_dpc_bicc_perf_tab.vh6b45ur1n2aisqlj02ofb3l sr	INTEGER	#	Number of Circuit Group Unblocking messages received.	Sum	Sum

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BICCPFMCGUT X	aln_dpc_bicc_perf_tab.v h6b45wr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Circuit Group Unblocking messages transmitted.	Sum	Sum
BICCPFMCONR X	aln_dpc_bicc_perf_tab.v h6b45yr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Connect messages received.	Sum	Sum
BICCPFMCONT X	aln_dpc_bicc_perf_tab.v h6b461r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Connect messages transmitted.	Sum	Sum
BICCPFMCOTR X	aln_dpc_bicc_perf_tab.v h6b463r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Continuity messages received.	Sum	Sum
BICCPFMCOTT X	aln_dpc_bicc_perf_tab.v h6b465r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Continuity messages transmitted.	Sum	Sum
BICCPFMCPCR X	aln_dpc_bicc_perf_tab.v h6b46ar1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Call Progress messages received.	Sum	Sum
BICCPFMCPGT X	aln_dpc_bicc_perf_tab.v h6b46cr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Call Progress messages transmitted.	Sum	Sum
BICCPFMCQMR X	aln_dpc_bicc_perf_tab.v h6b46er1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Circuit Query messages received.	Sum	Sum
BICCPFMCQMT X	aln_dpc_bicc_perf_tab.v h6b46gr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Circuit Query messages transmitted.	Sum	Sum
BICCPFMCQRR X	aln_dpc_bicc_perf_tab.v h6b46ir1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Circuit Query Acknowledgeme	Sum	Sum

				nt messages received.		
BICCPFMCQRT X	aln_dpc_bicc_perf_tab.v h6b46kr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Circuit Query Acknowledgeme nt messages transmitted.	Sum	Sum
BICCPFMCRAR X	aln_dpc_bicc_perf_tab.v h6b46mr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Circuit Reservation Acknowledgeme nt messages received.	Sum	Sum
BICCPFMCRAT X	aln_dpc_bicc_perf_tab.v h6b46or1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Circuit Reservation Acknowledgeme nt messages transmitted.	Sum	Sum
BICCPFMCRGR X	aln_dpc_bicc_perf_tab.v h6b46qr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Charging messages received.	Sum	Sum
BICCPFMCRGT X	aln_dpc_bicc_perf_tab.v h6b46sr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Charging messages transmitted.	Sum	Sum
BICCPFMCRM X	aln_dpc_bicc_perf_tab.v h6b46ur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Circuit Reservation messages received.	Sum	Sum
BICCPFMCRMT X	aln_dpc_bicc_perf_tab.v h6b46wr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Circuit Reservation messages	Sum	Sum

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				transmitted.		
BICCPFMCVRR X	aln_dpc_bicc_perf_tab.v h6b46yr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Circuit Validation Response messages received.	Sum	Sum
BICCPFMCVRT X	aln_dpc_bicc_perf_tab.v h6b4a1r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Circuit Validation Response messages transmitted.	Sum	Sum
BICCPFMCVTR X	aln_dpc_bicc_perf_tab.v h6b4a3r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Circuit Validation messages received.	Sum	Sum
BICCPFMCVTT X	aln_dpc_bicc_perf_tab.v h6b4a5r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Circuit Validation messages transmitted.	Sum	Sum
BICCPFMEXMR X	aln_dpc_bicc_perf_tab.v h6b4aar1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Exit messages received.	Sum	Sum
BICCPFMEXMT X	aln_dpc_bicc_perf_tab.v h6b4acr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Exit messages transmitted.	Sum	Sum
BICCPFMFAAR X	aln_dpc_bicc_perf_tab.v h6b4aer1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Facility Accepted messages received.	Sum	Sum
BICCPFMFAAT X	aln_dpc_bicc_perf_tab.v h6b4agr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Facility Accepted messages transmitted.	Sum	Sum
BICCPFMFACR	aln_dpc_bicc_perf_tab.v	INTEG	#	Number of	Sum	Sum

X	h6b4air1n2aisqlj02ofb3lsr	ER		Facility messages received.		
BICCPFMFACT X	aln_dpc_bicc_perf_tab.v h6b4akr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Facility messages transmitted.	Sum	Sum
BICCPFMFARR X	aln_dpc_bicc_perf_tab.v h6b4amr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Facility Request messages received.	Sum	Sum
BICCPFMFART X	aln_dpc_bicc_perf_tab.v h6b4aor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Facility request messages transmitted.	Sum	Sum
BICCPFMFOTR X	aln_dpc_bicc_perf_tab.v h6b4aqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Forward Transfer messages received.	Sum	Sum
BICCPFMFOTT X	aln_dpc_bicc_perf_tab.v h6b4asr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Forward Transfer messages transmitted.	Sum	Sum
BICCPFMFRJR X	aln_dpc_bicc_perf_tab.v h6b4aur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Facility Rejected messages received.	Sum	Sum
BICCPFMFRJTX	aln_dpc_bicc_perf_tab.v h6b4awr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Facility Rejected messages transmitted.	Sum	Sum
BICCPFMGRAR	aln_dpc_bicc_perf_tab.v	INTEGER	#	Number of	Sum	Sum

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X	h6b4ayr1n2aisqlj02ofb31sr	ER		Circuit Group Reset Acknowledgement messages received.		
BICCPFMGRATX	aln_dpc_bicc_perf_tab.vh6b4b1r1n2aisqlj02ofb31sr	INTEGER	#	Number of Circuit Group Reset Acknowledgement messages transmitted.	Sum	Sum
BICCPFMGRSRX	aln_dpc_bicc_perf_tab.vh6b4b3r1n2aisqlj02ofb31sr	INTEGER	#	Number of Circuit Group Reset messages received.	Sum	Sum
BICCPFMGRSTX	aln_dpc_bicc_perf_tab.vh6b4b5r1n2aisqlj02ofb31sr	INTEGER	#	Number of Circuit Group Reset messages transmitted.	Sum	Sum
BICCPFMIAMRX	aln_dpc_bicc_perf_tab.vh6b4bar1n2aisqlj02ofb31sr	INTEGER	#	Number of Initial Address messages received.	Sum	Sum
BICCPFMIAMTX	aln_dpc_bicc_perf_tab.vh6b4bcr1n2aisqlj02ofb31sr	INTEGER	#	Number of Initial Address messages transmitted.	Sum	Sum
BICCPFMIDRRX	aln_dpc_bicc_perf_tab.vh6b4ber1n2aisqlj02ofb31sr	INTEGER	#	Number of Identification Request messages received.	Sum	Sum
BICCPFMIDRTX	aln_dpc_bicc_perf_tab.vh6b4bgr1n2aisqlj02ofb31sr	INTEGER	#	Number of Identification Request messages transmitted.	Sum	Sum
BICCPFMINFRX	aln_dpc_bicc_perf_tab.vh6b4bir1n2aisqlj02ofb31sr	INTEGER	#	Number of Information messages received.	Sum	Sum

BICCPFMINFTX	aln_dpc_bicc_perf_tab.v h6b4bkr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Information messages transmitted.	Sum	Sum
BICCPFMINRR X	aln_dpc_bicc_perf_tab.v h6b4bmr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Information Request messages received.	Sum	Sum
BICCPFMINRT X	aln_dpc_bicc_perf_tab.v h6b4bor1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Information request messages transmitted.	Sum	Sum
BICCPFMIRSXR	aln_dpc_bicc_perf_tab.v h6b4bqr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Identification Response messages received.	Sum	Sum
BICCPFMIRSTX	aln_dpc_bicc_perf_tab.v h6b4bsr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Identification Response messages transmitted.	Sum	Sum
BICCPFMLOPR X	aln_dpc_bicc_perf_tab.v h6b4bur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Loop Prevention messages received.	Sum	Sum
BICCPFMLOPT X	aln_dpc_bicc_perf_tab.v h6b4bwr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Loop Prevention messages transmitted.	Sum	Sum
BICCPFMLPAR X	aln_dpc_bicc_perf_tab.v h6b4byr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Loopback Acknowledgeme nt messages	Sum	Sum

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				received.		
BICCPFMLPAT X	aln_dpc_bicc_perf_tab.v h6b4c1r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Loopback Acknowledgeme nt messages transmitted.	Sum	Sum
BICCPFMNRMR X	aln_dpc_bicc_perf_tab.v h6b4c3r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of network Resource Management messages received.	Sum	Sum
BICCPFMNRMT X	aln_dpc_bicc_perf_tab.v h6b4c5r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of network Resource Management messages transmitted.	Sum	Sum
BICCPFMOLMR X	aln_dpc_bicc_perf_tab.v h6b4car1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Overload messages received.	Sum	Sum
BICCPFMOLMT X	aln_dpc_bicc_perf_tab.v h6b4ccr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Overload messages transmitted.	Sum	Sum
BICCPFMPAMR X	aln_dpc_bicc_perf_tab.v h6b4cer1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Pass- Along messages received.	Sum	Sum
BICCPFMPAMT X	aln_dpc_bicc_perf_tab.v h6b4cgr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Pass- Along messages transmitted.	Sum	Sum
BICCPFMREL R X	aln_dpc_bicc_perf_tab.v h6b4cir1n2aisqlj02ofb31s r	INTEG ER	#	Number of Release messages received.	Sum	Sum
BICCPFMREL T X	aln_dpc_bicc_perf_tab.v h6b4ckr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Release messages transmitted.	Sum	Sum

BICCPFMRESR X	aln_dpc_bicc_perf_tab.v h6b4cmr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Resume messages received.	Sum	Sum
BICCPFMREST X	aln_dpc_bicc_perf_tab.v h6b4cor1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Resume messages transmitted.	Sum	Sum
BICCPFMRLCR X	aln_dpc_bicc_perf_tab.v h6b4cqr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Release Complete messages received.	Sum	Sum
BICCPFMRLCT X	aln_dpc_bicc_perf_tab.v h6b4csr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Release Complete messages transmitted.	Sum	Sum
BICCPFMRSCR X	aln_dpc_bicc_perf_tab.v h6b4cur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Reset messages received.	Sum	Sum
BICCPFMRST X	aln_dpc_bicc_perf_tab.v h6b4cwr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Reset messages transmitted.	Sum	Sum
BICCPFMSAMR X	aln_dpc_bicc_perf_tab.v h6b4cyr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Subsequent address messages received.	Sum	Sum
BICCPFMSAMT X	aln_dpc_bicc_perf_tab.v h6b4dlr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Subsequent Address messages transmitted.	Sum	Sum
BICCPFMSGMR X	aln_dpc_bicc_perf_tab.v h6b4d3r1n2aisqlj02ofb3l	INTEG ER	#	Number of Segmentation	Sum	Sum

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	sr			messages received.		
BICCPFMSGMTX	aln_dpc_bicc_perf_tab.v h6b4d5r1n2aisqlj02ofb3l sr	INTEGER	#	Number of Segmentation messages transmitted.	Sum	Sum
BICCPFMSUSRX	aln_dpc_bicc_perf_tab.v h6b4dar1n2aisqlj02ofb3l sr	INTEGER	#	Number of Suspend messages received.	Sum	Sum
BICCPFMSUSTX	aln_dpc_bicc_perf_tab.v h6b4dcr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Suspend messages transmitted.	Sum	Sum
BICCPFMUBARX	aln_dpc_bicc_perf_tab.v h6b4der1n2aisqlj02ofb3l sr	INTEGER	#	Number of Unblocking Acknowledgement messages received.	Sum	Sum
BICCPFMUBATX	aln_dpc_bicc_perf_tab.v h6b4dgr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Unblocking Acknowledgement messages transmitted.	Sum	Sum
BICCPFMUBLRX	aln_dpc_bicc_perf_tab.v h6b4dir1n2aisqlj02ofb3l sr	INTEGER	#	Number of Unblocking messages received.	Sum	Sum
BICCPFMUBLTX	aln_dpc_bicc_perf_tab.v h6b4dkr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Unblocking messages transmitted.	Sum	Sum
BICCPFMUCICRX	aln_dpc_bicc_perf_tab.v h6b4dmr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Unequipped CIC received.	Sum	Sum
BICCPFMUCICTX	aln_dpc_bicc_perf_tab.v h6b4dor1n2aisqlj02ofb3l sr	INTEGER	#	Number of Unequipped CIC messages transmitted.	Sum	Sum
BICCPFMUPAR	aln_dpc_bicc_perf_tab.v	INTEGER	#	Number of User	Sum	Sum

X	h6b4dqr1n2aisqlj02ofb3l sr	ER		Parts Available messages received.		
BICCPFMUPAT X	aln_dpc_bicc_perf_tab.v h6b4dsr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of User Parts Available messages transmitted.	Sum	Sum
BICCPFMUPTR X	aln_dpc_bicc_perf_tab.v h6b4dur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of User Part Test messages received.	Sum	Sum
BICCPFMUPTT X	aln_dpc_bicc_perf_tab.v h6b4dwr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of User Part Test messages transmitted.	Sum	Sum
BICCPFMUSRR X	aln_dpc_bicc_perf_tab.v h6b4dyr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of User-To-User messages received.	Sum	Sum
BICCPFMUSRT X	aln_dpc_bicc_perf_tab.v h6b4e1r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of User-To-User messages transmitted.	Sum	Sum

#### 6.4.2 DPC.Alcatel\_Lucent.GSM.Call\_Mobility\_BSSAP\_Performance

##### BSSAP Call Mobility Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ASSIGNMENTCOMPLETE X	aln_dpc_cm_bssap_perf _tab.vh6b3xwr1n2aisqlj 02ofb3l sr	INTEG ER	#	Number of Assignment Complete messages received.	Sum	Sum

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ASSIGNMENTFAILUREX	aln_dpc_cm_bssap_perf _tab.vh6b3xyr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Assignment Failure messages received.	Sum	Sum
ASSIGNMENTREQUESTX	aln_dpc_cm_bssap_perf _tab.vh6b3y1r1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Assignment Request messages transmitted.	Sum	Sum
BSSINVOKETRACERX	aln_dpc_cm_bssap_perf _tab.vh6b3y3r1n2aisqlj 02ofb3lsr	INTEGER	#	Number of BSS Invoke Trace messages received.	Sum	Sum
BSSINVOKETRACETX	aln_dpc_cm_bssap_perf _tab.vh6b3y5r1n2aisqlj 02ofb3lsr	INTEGER	#	Number of BSS Invoke Trace messages transmitted.	Sum	Sum
CHANGECIRCUITACKRX	aln_dpc_cm_bssap_perf _tab.vh6b3yar1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Change Circuit Acknowledge messages received.	Sum	Sum
CHANGECIRCUITTX	aln_dpc_cm_bssap_perf _tab.vh6b3ycr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Change Circuit messages transmitted.	Sum	Sum
CIPHERMODECOMMANDTX	aln_dpc_cm_bssap_perf _tab.vh6b3yer1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Cipher Mode Command messages transmitted.	Sum	Sum
CIPHERMODECOMPLETEX	aln_dpc_cm_bssap_perf _tab.vh6b3ygr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Cipher Mode Complete messages received.	Sum	Sum

CIPHERMODEREJECTRX	aln_dpc_cm_bssap_perf _tab.vh6b3yir1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Cipher Mode Reject messages received.	Sum	Sum
CLASSMARKREQUESTTX	aln_dpc_cm_bssap_perf _tab.vh6b3ykr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Classmark Request messages transmitted.	Sum	Sum
CLASSMARKUPDATERX	aln_dpc_cm_bssap_perf _tab.vh6b3ymr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Classmark Update messages received.	Sum	Sum
CLRCOMMANDTX	aln_dpc_cm_bssap_perf _tab.vh6b3yor1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Clear Command messages transmitted.	Sum	Sum
CLRCOMPLETERX	aln_dpc_cm_bssap_perf _tab.vh6b3yqr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Clear Complete messages received.	Sum	Sum
CLRREQRX	aln_dpc_cm_bssap_perf _tab.vh6b3ysr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Clear Request messages received.	Sum	Sum
COMMONIDTX	aln_dpc_cm_bssap_perf _tab.vh6b3yur1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Common ID messages transmitted.	Sum	Sum
COMPLETELAYER3INFORX	aln_dpc_cm_bssap_perf _tab.vh6b3yyr1n2aisqlj	INTEGER	#	Number of Complete	Sum	Sum

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	02ofb3lsr			Layer 3 Information messages received.		
COMPLETELAYER	aln_dpc_cm_bssap_perf_tab.vh6b3ywr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Complete Layer Information messages.	Sum	Sum
CONNECTIONLESSINFOFORX	aln_dpc_cm_bssap_perf_tab.vh6b401r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Connectionless Information messages received.	Sum	Sum
CONNECTIONLESSINFOTX	aln_dpc_cm_bssap_perf_tab.vh6b403r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Connectionless Information messages transmitted.	Sum	Sum
HOCANDIDATEENQUIRETX	aln_dpc_cm_bssap_perf_tab.vh6b405r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Handover Candidate Enquire messages transmitted.	Sum	Sum
HOCANDIDATERSPRX	aln_dpc_cm_bssap_perf_tab.vh6b40ar1n2aisqlj02ofb3lsr	INTEGER	#	Number of Handover Candidate Response messages received.	Sum	Sum
HOCOMMANDTX	aln_dpc_cm_bssap_perf_tab.vh6b40cr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Handover Command messages transmitted.	Sum	Sum
HOCOMPLETERX	aln_dpc_cm_bssap_perf_tab.vh6b40er1n2aisqlj02ofb3lsr	INTEGER	#	Number of Handover Complete	Sum	Sum

				messages received.		
HODETECTRX	aln_dpc_cm_bssap_perf _tab.vh6b40gr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Handover Detect messages received.	Sum	Sum
HOFAILURERX	aln_dpc_cm_bssap_perf _tab.vh6b40ir1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Handover Failure messages received.	Sum	Sum
HOPERFORMEDRX	aln_dpc_cm_bssap_perf _tab.vh6b40kr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Handover Performed messages received.	Sum	Sum
HOREQUESTACKRX	aln_dpc_cm_bssap_perf _tab.vh6b40mr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Handover Request Acknowledg e messages received.	Sum	Sum
HOREQUESTTX	aln_dpc_cm_bssap_perf _tab.vh6b40or1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Handover Request messages transmitted.	Sum	Sum
HOREQUIREDREJTX	aln_dpc_cm_bssap_perf _tab.vh6b40qr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Handover Required Reject messages transmitted.	Sum	Sum
HOREQUIREDRX	aln_dpc_cm_bssap_perf _tab.vh6b40sr1n2aisqlj0	INTEGER	#	Number of Handover	Sum	Sum

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	2ofb3lsr			Required messages received.		
HOSUCCEDEDRX	aln_dpc_cm_bssap_perf _tab.vh6b40ur1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Handover Succeeded messages received.	Sum	Sum
HOSUCCEDEDTX	aln_dpc_cm_bssap_perf _tab.vh6b40wr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Handover Succeeded messages transmitted.	Sum	Sum
LOADINDRX	aln_dpc_cm_bssap_perf _tab.vh6b40yr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Load Indication messages received.	Sum	Sum
LOADINDTX	aln_dpc_cm_bssap_perf _tab.vh6b411r1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Load Indication messages transmitted.	Sum	Sum
LSAINFOTX	aln_dpc_cm_bssap_perf _tab.vh6b413r1n2aisqlj 02ofb3lsr	INTEGER	#	Number of LSA Information messages transmitted.	Sum	Sum
MSCINVOKETRACE TX	aln_dpc_cm_bssap_perf _tab.vh6b415r1n2aisqlj 02ofb3lsr	INTEGER	#	Number of MSC Invoke Trace messages transmitted.	Sum	Sum
OVERLOADRX	aln_dpc_cm_bssap_perf _tab.vh6b41ar1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Overload messages received.	Sum	Sum
OVERLOADTX	aln_dpc_cm_bssap_perf _tab.vh6b41cr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Overload messages transmitted.	Sum	Sum

PAGINGTX	aln_dpc_cm_bssap_perf _tab.vh6b41er1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Paging messages transmitted.	Sum	Sum
PERFORMLOCABOR TRX	aln_dpc_cm_bssap_perf _tab.vh6b41gr1n2aisqlj 02ofb3lsr	INTEG ER	#	Number of Perform Location Abort messages received.	Sum	Sum
PERFORMLOCREQT X	aln_dpc_cm_bssap_perf _tab.vh6b41ir1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Perform Location Request messages transmitted.	Sum	Sum
PERFORMLOCRESP RX	aln_dpc_cm_bssap_perf _tab.vh6b41kr1n2aisqlj 02ofb3lsr	INTEG ER	#	Number of Perform Location Response messages received.	Sum	Sum
QUEUEINGINDICATI ONRX	aln_dpc_cm_bssap_perf _tab.vh6b41mr1n2aisqlj 02ofb3lsr	INTEG ER	#	Number of Queuing Indication messages received.	Sum	Sum
RESOURCEINDRX	aln_dpc_cm_bssap_perf _tab.vh6b41or1n2aisqlj 02ofb3lsr	INTEG ER	#	Number of Resource Indication messages received.	Sum	Sum
RESOURCEREQTX	aln_dpc_cm_bssap_perf _tab.vh6b41qr1n2aisqlj 02ofb3lsr	INTEG ER	#	Number of Resource Request messages transmitted.	Sum	Sum

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RESUMERX	aln_dpc_cm_bssap_perf _tab.vh6b41sr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Resume messages received.	Sum	Sum
SAPINREJECTRX	aln_dpc_cm_bssap_perf _tab.vh6b41ur1n2aisqlj 02ofb3lsr	INTEG ER	#	Number of SAPI "N" Reject messages received.	Sum	Sum
SUSPENDRX	aln_dpc_cm_bssap_perf _tab.vh6b41wr1n2aisqlj 02ofb3lsr	INTEG ER	#	Number of Suspend messages received.	Sum	Sum

#### 6.4.3 DPC.Alcatel\_Lucent.GSM.Circuit\_System\_BSSAP\_Performance

##### BSSAP Circuit System Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
BLOCKINGACKNOWLEDGERX	aln_dps_cct_sys_perf_t ab.vh6b41yr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Blocking Acknowledg ment messages received.	Sum	Sum
BLOCKINGACKNOWLEDGETX	aln_dps_cct_sys_perf_t ab.vh6b421r1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Blocking Acknowledg ment messages transmitted.	Sum	Sum
BLOCKRX	aln_dps_cct_sys_perf_t ab.vh6b423r1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Block messages received.	Sum	Sum
BLOCKTX	aln_dps_cct_sys_perf_t ab.vh6b425r1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Block messages transmitted.	Sum	Sum

CKTGRPBLCKINGACKRX	aln_dps_cct_sys_perf_t ab.vh6b42ar1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Circuit Group Blocking Acknowledg ment messages received.	Sum	Sum
CKTGRPBLCKINGACKTX	aln_dps_cct_sys_perf_t ab.vh6b42cr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Circuit Group Blocking Acknowledg ment messages transmitted.	Sum	Sum
CKTGRPBLCKRX	aln_dps_cct_sys_perf_t ab.vh6b42er1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Circuit Group Block messages received.	Sum	Sum
CKTGRPBLCKTX	aln_dps_cct_sys_perf_t ab.vh6b42gr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Circuit Group Block messages transmitted.	Sum	Sum
CKTGRPUNBLCKINGACKRX	aln_dps_cct_sys_perf_t ab.vh6b42ir1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Circuit Group Unblocking Acknowledg ment messages received.	Sum	Sum
CKTGRPUNBLCKINGACKTX	aln_dps_cct_sys_perf_t ab.vh6b42kr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Circuit Group Unblocking	Sum	Sum

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				Acknowledgment messages transmitted.		
CKTGRPUNBLOCKRX	aln_dps_cct_sys_perf_t ab.vh6b42mr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Circuit Group Unblock messages received.	Sum	Sum
CKTGRPUNBLOCKTX	aln_dps_cct_sys_perf_t ab.vh6b42or1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Circuit Group Unblock messages transmitted.	Sum	Sum
CONFUSIONRX	aln_dps_cct_sys_perf_t ab.vh6b42qr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Confusion messages received.	Sum	Sum
CONFUSIONTX	aln_dps_cct_sys_perf_t ab.vh6b42sr1n2aisqlj0 ofb3lsr	INTEGER	#	Number of Confusion messages transmitted.	Sum	Sum
RESETACKRX	aln_dps_cct_sys_perf_t ab.vh6b42ur1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Reset Acknowledgment messages received.	Sum	Sum
RESETACKTX	aln_dps_cct_sys_perf_t ab.vh6b42wr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Reset Acknowledgment messages transmitted.	Sum	Sum
RESETCIRCUITACKRX	aln_dps_cct_sys_perf_t ab.vh6b42yr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Reset Circuit Acknowledgment messages	Sum	Sum

				received.		
RESETCIRCUITACKTX	aln_dps_cct_sys_perf_t ab.vh6b431r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Reset Circuit Acknowledgment messages transmitted.	Sum	Sum
RESETCIRCUITRX	aln_dps_cct_sys_perf_t ab.vh6b433r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Reset Circuit messages received.	Sum	Sum
RESETCIRCUITTX	aln_dps_cct_sys_perf_t ab.vh6b435r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Reset Circuit messages transmitted.	Sum	Sum
RESETRX	aln_dps_cct_sys_perf_t ab.vh6b43ar1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Reset messages received.	Sum	Sum
RESETTX	aln_dps_cct_sys_perf_t ab.vh6b43cr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Reset messages transmitted.	Sum	Sum
UNBLOCKINGACKRX	aln_dps_cct_sys_perf_t ab.vh6b43er1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Unblocking Acknowledgment messages received.	Sum	Sum
UNBLOCKINGACKTX	aln_dps_cct_sys_perf_t ab.vh6b43gr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Unblocking Acknowledgment messages transmitted.	Sum	Sum
UNBLOCKRX	aln_dps_cct_sys_perf_t	INTEGER	#	Number of	Sum	Sum

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	ab.vh6b43ir1n2aisqlj02ofb3lsr	ER		Unblock messages received.		
UNBLOCKTX	aln_dps_cct_sys_perf_t ab.vh6b43kr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Unblock messages transmitted.	Sum	Sum
UNEQUIPPEDCKTRX	aln_dps_cct_sys_perf_t ab.vh6b43mr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Unequipped Circuit messages received.	Sum	Sum
UNEQUIPPEDCKTTX	aln_dps_cct_sys_perf_t ab.vh6b43or1n2aisqlj02ofb3lsr	INTEGER	#	Number of Unequipped Circuit messages transmitted.	Sum	Sum

#### 6.4.4 DPC.Alcatel\_Lucent.GSM.ISUP\_DPC\_Performance

DPC ISUP Performance

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ISUPPFMACMRX	aln_dpc_isup_perf_tab.v h6b4e3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of address complete messages received.	Sum	Sum
ISUPPFMACMTX	aln_dpc_isup_perf_tab.v h6b4e5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of address complete messages transmitted.	Sum	Sum
ISUPPFMANMRX	aln_dpc_isup_perf_tab.v h6b4ear1n2aisqlj02ofb3lsr	INTEGER	#	Number of answer messages received.	Sum	Sum
ISUPPFMANMTX	aln_dpc_isup_perf_tab.v h6b4ecr1n2aisqlj02ofb3lsr	INTEGER	#	Number of answer	Sum	Sum

	sr			messages transmitted.		
ISUPPFMBLAR X	aln_dpc_isup_perf_tab.v h6b4eer1n2aisqlj02ofb3l sr	INTEG ER	#	Number of blocking acknowledgeme nt messages received.	Sum	Sum
ISUPPFMBLAT X	aln_dpc_isup_perf_tab.v h6b4egr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of blocking acknowledgeme nt messages transmitted.	Sum	Sum
ISUPPFMBLOR X	aln_dpc_isup_perf_tab.v h6b4eir1n2aisqlj02ofb3ls r	INTEG ER	#	Number of blocking messages received.	Sum	Sum
ISUPPFMBLOT X	aln_dpc_isup_perf_tab.v h6b4ekr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of blocking messages transmitted.	Sum	Sum
ISUPPFMCCR X	aln_dpc_isup_perf_tab.v h6b4emr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of continuity check request messages received.	Sum	Sum
ISUPPFMCCRT X	aln_dpc_isup_perf_tab.v h6b4eor1n2aisqlj02ofb3l sr	INTEG ER	#	Number of continuity check request messages transmitted.	Sum	Sum
ISUPPFMCFNR X	aln_dpc_isup_perf_tab.v h6b4eqr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of confusion messages received.	Sum	Sum
ISUPPFMCFNT X	aln_dpc_isup_perf_tab.v h6b4esr1n2aisqlj02ofb3l	INTEG ER	#	Number of confusion	Sum	Sum

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	sr			messages transmitted.		
ISUPPFMCGBARX	aln_dpc_isup_perf_tab.v h6b4eur1n2aisqlj02ofb3l sr	INTEGER	#	Number of circuit group blocking acknowledgement messages received.	Sum	Sum
ISUPPFMCGBATX	aln_dpc_isup_perf_tab.v h6b4ewr1n2aisqlj02ofb3l sr	INTEGER	#	Number of circuit group blocking acknowledgement messages transmitted.	Sum	Sum
ISUPPFMCGBRX	aln_dpc_isup_perf_tab.v h6b4eyr1n2aisqlj02ofb3l sr	INTEGER	#	Number of circuit group blocking messages received.	Sum	Sum
ISUPPFMCGBTX	aln_dpc_isup_perf_tab.v h6b4flr1n2aisqlj02ofb3l sr	INTEGER	#	Number of circuit group blocking messages transmitted.	Sum	Sum
ISUPPFMCGUARX	aln_dpc_isup_perf_tab.v h6b4f3r1n2aisqlj02ofb3l sr	INTEGER	#	Number of circuit group unblocking acknowledgement messages received.	Sum	Sum
ISUPPFMCGUATX	aln_dpc_isup_perf_tab.v h6b4f5r1n2aisqlj02ofb3l sr	INTEGER	#	Number of circuit group unblocking acknowledgement messages transmitted.	Sum	Sum
ISUPPFMCGURX	aln_dpc_isup_perf_tab.v h6b4far1n2aisqlj02ofb3l sr	INTEGER	#	Number of circuit group unblocking messages received.	Sum	Sum

ISUPPFMCGUT X	aln_dpc_isup_perf_tab.v h6b4fcr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit group unblocking messages transmitted.	Sum	Sum
ISUPPFMCONR X	aln_dpc_isup_perf_tab.v h6b4fer1n2aisqlj02ofb3l sr	INTEG ER	#	Number of connect messages received.	Sum	Sum
ISUPPFMCONT X	aln_dpc_isup_perf_tab.v h6b4fgr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of connect messages transmitted.	Sum	Sum
ISUPPFMCOTR X	aln_dpc_isup_perf_tab.v h6b4fir1n2aisqlj02ofb3l sr	INTEG ER	#	Number of continuity messages received.	Sum	Sum
ISUPPFMCOTT X	aln_dpc_isup_perf_tab.v h6b4fkr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of continuity messages transmitted.	Sum	Sum
ISUPPFMCPGR X	aln_dpc_isup_perf_tab.v h6b4fmr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of call progress messages received.	Sum	Sum
ISUPPFMCPGT X	aln_dpc_isup_perf_tab.v h6b4for1n2aisqlj02ofb3l sr	INTEG ER	#	Number of call progress messages transmitted.	Sum	Sum
ISUPPFMCQMR X	aln_dpc_isup_perf_tab.v h6b4fqr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit query messages received.	Sum	Sum
ISUPPFMCQMT X	aln_dpc_isup_perf_tab.v h6b4fsr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit query messages	Sum	Sum

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				transmitted.		
ISUPPFMCQRR X	aln_dpc_isup_perf_tab.v h6b4fur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit query acknowledgeme nt messages received.	Sum	Sum
ISUPPFMCQRT X	aln_dpc_isup_perf_tab.v h6b4fwr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit query acknowledgeme nt messages transmitted.	Sum	Sum
ISUPPFMCRRAR X	aln_dpc_isup_perf_tab.v h6b4fyr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit reservation acknowledgeme nt messages received.	Sum	Sum
ISUPPFMCRRAT X	aln_dpc_isup_perf_tab.v h6b4g1r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit reservation acknowledgeme nt messages transmitted.	Sum	Sum
ISUPPFMCRRGR X	aln_dpc_isup_perf_tab.v h6b4g3r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of charging messages received.	Sum	Sum
ISUPPFMCRRGT X	aln_dpc_isup_perf_tab.v h6b4g5r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of charging messages transmitted.	Sum	Sum
ISUPPFMCRRMR X	aln_dpc_isup_perf_tab.v h6b4gar1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit reservation messages received.	Sum	Sum
ISUPPFMCRRMT X	aln_dpc_isup_perf_tab.v h6b4gcr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit reservation messages transmitted.	Sum	Sum

ISUPPFMCVRR X	aln_dpc_isup_perf_tab.v h6b4ger1n2aisqlj02ofb31 sr	INTEG ER	#	Number of circuit validation response messages received.	Sum	Sum
ISUPPFMCVRT X	aln_dpc_isup_perf_tab.v h6b4ggr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of circuit validation response messages transmitted.	Sum	Sum
ISUPPFMCVTR X	aln_dpc_isup_perf_tab.v h6b4gir1n2aisqlj02ofb31 sr	INTEG ER	#	Number of circuit validation messages received.	Sum	Sum
ISUPPFMCVTT X	aln_dpc_isup_perf_tab.v h6b4gkr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of circuit validation messages transmitted.	Sum	Sum
ISUPPFMEXMR X	aln_dpc_isup_perf_tab.v h6b4gmr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of exit messages received.	Sum	Sum
ISUPPFMEXMT X	aln_dpc_isup_perf_tab.v h6b4gor1n2aisqlj02ofb31 sr	INTEG ER	#	Number of exit messages transmitted.	Sum	Sum
ISUPPFMFAAR X	aln_dpc_isup_perf_tab.v h6b4gqr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of facility accepted messages received.	Sum	Sum
ISUPPFMFAAT X	aln_dpc_isup_perf_tab.v h6b4gsr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of facility accepted messages transmitted.	Sum	Sum

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ISUPPFMFACRX	aln_dpc_isup_perf_tab.v h6b4gur1n2aisqlj02ofb31 sr	INTEGER	#	Number of facility messages received.	Sum	Sum
ISUPPFMFACRX	aln_dpc_isup_perf_tab.v h6b4gwr1n2aisqlj02ofb31 lsr	INTEGER	#	Number of facility messages transmitted.	Sum	Sum
ISUPPFMFARRX	aln_dpc_isup_perf_tab.v h6b4gyr1n2aisqlj02ofb31 sr	INTEGER	#	Number of facility request messages received.	Sum	Sum
ISUPPFMFARTX	aln_dpc_isup_perf_tab.v h6b4h1r1n2aisqlj02ofb31 sr	INTEGER	#	Number of facility request messages transmitted.	Sum	Sum
ISUPPFMFOTRX	aln_dpc_isup_perf_tab.v h6b4h3r1n2aisqlj02ofb31 sr	INTEGER	#	Number of forward transfer messages received.	Sum	Sum
ISUPPFMFOTTX	aln_dpc_isup_perf_tab.v h6b4h5r1n2aisqlj02ofb31 sr	INTEGER	#	Number of forward transfer messages transmitted.	Sum	Sum
ISUPPFMFRJRX	aln_dpc_isup_perf_tab.v h6b4har1n2aisqlj02ofb31 sr	INTEGER	#	Number of facility rejected messages received.	Sum	Sum
ISUPPFMFRJTX	aln_dpc_isup_perf_tab.v h6b4hcr1n2aisqlj02ofb31 sr	INTEGER	#	Number of facility rejected messages transmitted.	Sum	Sum
ISUPPFMGRARX	aln_dpc_isup_perf_tab.v h6b4her1n2aisqlj02ofb31 sr	INTEGER	#	Number of circuit group reset acknowledgement messages received.	Sum	Sum
ISUPPFMGRATX	aln_dpc_isup_perf_tab.v h6b4hgr1n2aisqlj02ofb31	INTEGER	#	Number of circuit group	Sum	Sum

	sr			reset acknowledgeme nt messages transmitted.		
ISUPPFMGRSR X	aln_dpc_isup_perf_tab.v h6b4hir1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit group reset messages received.	Sum	Sum
ISUPPFMGRST X	aln_dpc_isup_perf_tab.v h6b4hkr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of circuit group reset messages transmitted.	Sum	Sum
ISUPPFMIAMR X	aln_dpc_isup_perf_tab.v h6b4hmr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of initial address messages received.	Sum	Sum
ISUPPFMIAMT X	aln_dpc_isup_perf_tab.v h6b4hor1n2aisqlj02ofb3l sr	INTEG ER	#	Number of initial address messages transmitted.	Sum	Sum
ISUPPFMIDRR X	aln_dpc_isup_perf_tab.v h6b4hqr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of identification request messages received.	Sum	Sum
ISUPPFMIDRTX	aln_dpc_isup_perf_tab.v h6b4hsr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of identification request messages transmitted.	Sum	Sum
ISUPPFMINFRX	aln_dpc_isup_perf_tab.v h6b4hur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of information messages received.	Sum	Sum
ISUPPFMINFTX	aln_dpc_isup_perf_tab.v h6b4hwr1n2aisqlj02ofb3	INTEG ER	#	Number of information	Sum	Sum

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	lsr			messages transmitted.		
ISUPPFMINRRX	aln_dpc_isup_perf_tab.v h6b4hyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of information request messages received.	Sum	Sum
ISUPPFMINRTX	aln_dpc_isup_perf_tab.v h6b4i1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of information request messages transmitted.	Sum	Sum
ISUPPFMIRSXR	aln_dpc_isup_perf_tab.v h6b4i3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of identification response messages received.	Sum	Sum
ISUPPFMIRSTX	aln_dpc_isup_perf_tab.v h6b4i5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of identification response messages transmitted.	Sum	Sum
ISUPPFMLOPRX	aln_dpc_isup_perf_tab.v h6b4iar1n2aisqlj02ofb3lsr	INTEGER	#	Number of loop prevention messages received.	Sum	Sum
ISUPPFMLOPTX	aln_dpc_isup_perf_tab.v h6b4icr1n2aisqlj02ofb3lsr	INTEGER	#	Number of loop prevention messages transmitted.	Sum	Sum
ISUPPFMLPARX	aln_dpc_isup_perf_tab.v h6b4ier1n2aisqlj02ofb3lsr	INTEGER	#	Number of loopback acknowledgement messages received.	Sum	Sum
ISUPPFMLPATX	aln_dpc_isup_perf_tab.v h6b4igr1n2aisqlj02ofb3lsr	INTEGER	#	Number of loopback acknowledgement messages transmitted.	Sum	Sum

ISUPPFMNRMR X	aln_dpc_isup_perf_tab.v h6b4iir1n2aisqlj02ofb3ls r	INTEG ER	#	Number of network resource management messages received.	Sum	Sum
ISUPPFMNRMT X	aln_dpc_isup_perf_tab.v h6b4ikr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of network resource management messages transmitted.	Sum	Sum
ISUPPFMOLMR X	aln_dpc_isup_perf_tab.v h6b4imr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of overload messages received.	Sum	Sum
ISUPPFMOLMT X	aln_dpc_isup_perf_tab.v h6b4ior1n2aisqlj02ofb3l sr	INTEG ER	#	Number of overload messages transmitted.	Sum	Sum
ISUPPFMPAMR X	aln_dpc_isup_perf_tab.v h6b4iqr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of pass- along messages received.	Sum	Sum
ISUPPFMPAMT X	aln_dpc_isup_perf_tab.v h6b4isr1n2aisqlj02ofb3ls r	INTEG ER	#	Number of pass- along messages transmitted.	Sum	Sum
ISUPPFMRELR X	aln_dpc_isup_perf_tab.v h6b4iur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of release messages received.	Sum	Sum
ISUPPFMRELT X	aln_dpc_isup_perf_tab.v h6b4iwr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of release messages transmitted.	Sum	Sum
ISUPPFMRESR X	aln_dpc_isup_perf_tab.v h6b4iyr1n2aisqlj02ofb3l	INTEG ER	#	Number of resume	Sum	Sum

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	sr			messages received.		
ISUPPFMREST X	aln_dpc_isup_perf_tab.v h6b4j1r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of resume messages transmitted.	Sum	Sum
ISUPPFMRLCR X	aln_dpc_isup_perf_tab.v h6b4j3r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of release complete messages received.	Sum	Sum
ISUPPFMRLCT X	aln_dpc_isup_perf_tab.v h6b4j5r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of release complete messages transmitted.	Sum	Sum
ISUPPFMRSCR X	aln_dpc_isup_perf_tab.v h6b4jar1n2aisqlj02ofb3ls r	INTEG ER	#	Number of reset messages received.	Sum	Sum
ISUPPFMR SCT X	aln_dpc_isup_perf_tab.v h6b4jcr1n2aisqlj02ofb3ls r	INTEG ER	#	Number of reset messages transmitted.	Sum	Sum
ISUPPFMSAMR X	aln_dpc_isup_perf_tab.v h6b4jer1n2aisqlj02ofb3ls r	INTEG ER	#	Number of subsequent address messages received.	Sum	Sum
ISUPPFMSAMT X	aln_dpc_isup_perf_tab.v h6b4jgr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of subsequent address messages transmitted.	Sum	Sum
ISUPPFMSGMR X	aln_dpc_isup_perf_tab.v h6b4jir1n2aisqlj02ofb3ls r	INTEG ER	#	Number of segmentation messages received.	Sum	Sum
ISUPPFMSGMT X	aln_dpc_isup_perf_tab.v h6b4jkr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of segmentation messages transmitted.	Sum	Sum
ISUPPFMSUSR X	aln_dpc_isup_perf_tab.v h6b4jmr1n2aisqlj02ofb3l	INTEG ER	#	Number of suspend	Sum	Sum

	sr			messages received.		
ISUPPFMSUST X	aln_dpc_isup_perf_tab.v h6b4jor1n2aisqlj02ofb3l sr	INTEGER	#	Number of suspend messages transmitted.	Sum	Sum
ISUPPFMUBAR X	aln_dpc_isup_perf_tab.v h6b4jqr1n2aisqlj02ofb3l sr	INTEGER	#	Number of unblocking acknowledgment messages received.	Sum	Sum
ISUPPFMUBAT X	aln_dpc_isup_perf_tab.v h6b4jsr1n2aisqlj02ofb3l sr	INTEGER	#	Number of unblocking acknowledgment messages transmitted.	Sum	Sum
ISUPPFMUBLR X	aln_dpc_isup_perf_tab.v h6b4jur1n2aisqlj02ofb3l sr	INTEGER	#	Number of unblocking messages received.	Sum	Sum
ISUPPFMUBLT X	aln_dpc_isup_perf_tab.v h6b4jwr1n2aisqlj02ofb3l sr	INTEGER	#	Number of unblocking messages transmitted.	Sum	Sum
ISUPPFMUCICR X	aln_dpc_isup_perf_tab.v h6b4jyr1n2aisqlj02ofb3l sr	INTEGER	#	Number of unequipped CIC messages received.	Sum	Sum
ISUPPFMUCICT X	aln_dpc_isup_perf_tab.v h6b4kr1n2aisqlj02ofb3l sr	INTEGER	#	Number of unequipped CIC messages transmitted.	Sum	Sum
ISUPPFMUPAR X	aln_dpc_isup_perf_tab.v h6b4kr1n2aisqlj02ofb3l sr	INTEGER	#	Number of user part available messages received.	Sum	Sum

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ISUPPFMUPAT X	aln_dpc_isup_perf_tab.v h6b4k5r1n2aisqlj02ofb3l sr	INTEG ER	#	Number of user part available messages transmitted.	Sum	Sum
ISUPPFMUPTR X	aln_dpc_isup_perf_tab.v h6b4kar1n2aisqlj02ofb3l sr	INTEG ER	#	Number of user part test messages received.	Sum	Sum
ISUPPFMUPTT X	aln_dpc_isup_perf_tab.v h6b4kcr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of user part test messages transmitted.	Sum	Sum
ISUPPFMUSRR X	aln_dpc_isup_perf_tab.v h6b4ker1n2aisqlj02ofb3l sr	INTEG ER	#	Number of user- to-user messages received.	Sum	Sum
ISUPPFMUSRT X	aln_dpc_isup_perf_tab.v h6b4kgr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of user to user messages transmitted.	Sum	Sum

#### 6.4.5 DPC.Alcatel\_Lucent.GSM.ISUP\_Network\_Overload\_Control

ISUP Network Overload Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
IBCALLRJTATRLV L1	aln_dpc_isup_ovld_perf _tab.vh6b43qr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Inbound ISUP calls rejected per DPC during Atrium System Overload level 1.	Sum	Sum
IBCALLRJTATRLV L2	aln_dpc_isup_ovld_perf _tab.vh6b43sr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Inbound ISUP calls rejected per DPC during Atrium	Sum	Sum

				System Overload level 2.		
IBCALLRJTATRLV L3	aln_dpc_isup_ovld_perf _tab.vh6b43ur1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Inbound ISUP calls rejected per DPC during Atrium System Overload level 3.	Sum	Sum
OBCALLRJTLCLLV L1	aln_dpc_isup_ovld_perf _tab.vh6b43wr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Outbound ISUP calls rejected per DPC during local DPC congestion level 1.	Sum	Sum
OBCALLRJTLCLLV L2	aln_dpc_isup_ovld_perf _tab.vh6b43yr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Outbound ISUP calls rejected per DPC during local DPC congestion level 2.	Sum	Sum
OBCALLRJTLCLLV L3	aln_dpc_isup_ovld_perf _tab.vh6b44lr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Outbound ISUP calls rejected per DPC during local DPC congestion level 3.	Sum	Sum
OBCALLRJTRMTL VL1	aln_dpc_isup_ovld_perf _tab.vh6b443r1n2aisqlj0	INTEGER	#	Number of Outbound	Sum	Sum

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	2ofb3lsr			ISUP calls rejected per DPC during Remote DPC ACC congestion level 1.		
OBCALLRJTRMTL VL2	aln_dpc_isup_ovld_perf _tab.vh6b445r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Outbound ISUP calls rejected per DPC during Remote DPC ACC congestion level 2.	Sum	Sum
OBCALLRJTRMTL VL3	aln_dpc_isup_ovld_perf _tab.vh6b44ar1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Outbound ISUP calls rejected per DPC during Remote DPC ACC congestion level 3.	Sum	Sum
OBCALLRJTUSRU NAVAIL	aln_dpc_isup_ovld_perf _tab.vh6b44cr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Outbound ISUP calls rejected per DPC during user part unavailable condition.	Sum	Sum
OBMSGDRPLCLLV L1	aln_dpc_isup_ovld_perf _tab.vh6b44er1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Outbound ISUP messages dropped per DPC due to local DPC congestion level 1.	Sum	Sum
OBMSGDRPLCLLV	aln_dpc_isup_ovld_perf	INTEGER	#	Number of	Sum	Sum

L2	_tab.vh6b44gr1n2aisqlj0 2ofb3lsr	ER		Outbound ISUP messages dropped per DPC due to local DPC congestion level 2.		
OBMSGDRPLCLLV L3	aln_dpc_isup_ovld_perf _tab.vh6b44ir1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Outbound ISUP messages dropped per DPC due to local DPC congestion level 3.	Sum	Sum
OBMSGDRPUSRUN AVAIL	aln_dpc_isup_ovld_perf _tab.vh6b44kr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Outbound ISUP messages dropped per DPC during user part unavailable condition.	Sum	Sum

#### 6.4.6 DPC.Alcatel\_Lucent.GSM.M3UA\_Route\_Performance

##### M3UA Route Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
M3UAROUTEDUPURX	aln_dpc_m3ua_route_per f_tab.vh6b4kir1n2aisql j02ofb3lsr	INT8	#	Number of times destination user part unavailable	Sum	Sum

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				received.		
M3UAROUTEDUPUTX	aln_dpc_m3ua_route_per f_tab.vh6b4kkr1n2aisql j02ofb3lsr	INT8	#	Number of times destination user part unavailable transmitted. - SGP	Sum	Sum
M3UAROUTEPFMDA DRX	aln_dpc_m3ua_route_per f_tab.vh6b4kmr1n2aisq lj02ofb3lsr	INT8	#	Number of destination state audit message received	Sum	Sum
M3UAROUTEPFMDA DTX	aln_dpc_m3ua_route_per f_tab.vh6b4kor1n2aisql j02ofb3lsr	INT8	#	Number of destination state audit message transmitted	Sum	Sum
M3UAROUTEPFMDA V ARX	aln_dpc_m3ua_route_per f_tab.vh6b4kqr1n2aisql j02ofb3lsr	INT8	#	Number of destination available message received	Sum	Sum
M3UAROUTEPFMDA V ATX	aln_dpc_m3ua_route_per f_tab.vh6b4ksr1n2aisql j02ofb3lsr	INT8	#	Number of destination available message transmitted - SGP	Sum	Sum
M3UAROUTEPFMD ES TCONFIG	aln_dpc_m3ua_route_per f_tab.vh6b4kur1n2aisql j02ofb3lsr	INT8	#	Number of PSP configured for this route	Sum	Sum
M3UAROUTEPFMD UN ARX	aln_dpc_m3ua_route_per f_tab.vh6b4kwr1n2aisq lj02ofb3lsr	INT8	#	Number of destination unavailable message received	Sum	Sum
M3UAROUTEPFMD UN ATX	aln_dpc_m3ua_route_per f_tab.vh6b4kyr1n2aisql	INT8	#	Number of destination	Sum	Sum

	j02ofb3lsr			unavailable message transmitted - SGP		
M3UAROUTEPFMMAX DEST	aln_dpc_m3ua_route_per f_tab.vh6b4l1r1n2aisql j02ofb3lsr	FLO AT	#	Maximum number of active PSP available for this route	Constant	Sum, Minimu m, Maximu m
M3UAROUTEPFMMIN DEST	aln_dpc_m3ua_route_per f_tab.vh6b4l3r1n2aisql j02ofb3lsr	FLO AT	#	Minimum number of active PSP available for this Route	Minimu m	Sum, Minimu m, Maximu m
M3UAROUTEPFMSCO NRX	aln_dpc_m3ua_route_per f_tab.vh6b4l5r1n2aisql j02ofb3lsr	INT8	#	Number of Route congestion messages received.	Sum	Sum
M3UAROUTEPFMSCO NTX	aln_dpc_m3ua_route_per f_tab.vh6b4l1r1n2aisqlj 02ofb3lsr	INT8	#	Number of Route congestion messages transmitted. - SGP	Sum	Sum
M3UAROUTEPFMSIFR X	aln_dpc_m3ua_route_per f_tab.vh6b4l1r1n2aisqlj 02ofb3lsr	INT8	#	Number of SIO octets received	Sum	Sum
M3UAROUTEPFMSIFT X	aln_dpc_m3ua_route_per f_tab.vh6b4l1r1n2aisqlj 02ofb3lsr	INT8	#	Number of SIF Octets transmitted	Sum	Sum
M3UAROUTEPFMSIOR X	aln_dpc_m3ua_route_per f_tab.vh6b4l1r1n2aisql j02ofb3lsr	INT8	#	Number of SIO octets received	Sum	Sum

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M3UAROUTEPFMSIOTX	aln_dpc_m3ua_route_perf_tab.vh6b4lir1n2aisqlj02ofb3lsr	INT8	#	Number of SIO octets transmitted	Sum	Sum
M3UAROUTEPFMTFR RX	aln_dpc_m3ua_route_perf_tab.vh6b4lkr1n2aisqlj02ofb3lsr	INT8	#	Number of transfer restricted message received	Sum	Sum
M3UAROUTEPFMTFR TX	aln_dpc_m3ua_route_perf_tab.vh6b4lmr1n2aisqlj02ofb3lsr	INT8	#	Number of transfer restricted message transmitted	Sum	Sum
M3UAROUTERX	aln_dpc_m3ua_route_perf_tab.vh6b4lor1n2aisqlj02ofb3lsr	INT8	#	Number of transfer messages received.	Sum	Sum
M3UAROUTETX	aln_dpc_m3ua_route_perf_tab.vh6b4lqr1n2aisqlj02ofb3lsr	INT8	#	Number of transfer messages transmitted.	Sum	Sum
M3UAROUTEUNAVDUR	aln_dpc_m3ua_route_perf_tab.vh6b4lsr1n2aisqlj02ofb3lsr	INT8	100 ms	Duration of Route unavailability (100 millisecond units).	Sum	Sum

#### 6.4.7 DPC.Alcatel\_Lucent.GSM.MTP3\_Route\_Performance

##### MTP3 Route Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MTP3ROUTEPFMRC TRX	aln_dpc_route_perf_tab.vh6b4lur1n2aisqlj02ofb3lsr	INT8	#	Number of route set congestion test messages received.	Sum	Sum
MTP3ROUTEPFMRC	aln_dpc_route_perf_tab.	INT8	#	Number of	Sum	Sum

TTX	vh6b4lwr1n2aisqlj02ofb3lsr			route set congestion test messages transmitted.		
MTP3ROUTEPFMRS MRX	aln_dpc_route_perf_tab.vh6b4lyr1n2aisqlj02ofb3lsr	INT8	#	Number of route set test messages received.	Sum	Sum
MTP3ROUTEPFMRS MTX	aln_dpc_route_perf_tab.vh6b4m1r1n2aisqlj02ofb3lsr	INT8	#	Number of route set test messages transmitted.	Sum	Sum
MTP3ROUTEPFMRT EUNAV	aln_dpc_route_perf_tab.vh6b4m3r1n2aisqlj02ofb3lsr	INT8	#	Number of times route was unavailable.	Sum	Sum
MTP3ROUTEPFMSIF TX	aln_dpc_route_perf_tab.vh6b4m5r1n2aisqlj02ofb3lsr	INT8	#	Number of SIF octet messages transmitted.	Sum	Sum
MTP3ROUTEPFMSI OTX	aln_dpc_route_perf_tab.vh6b4mar1n2aisqlj02ofb3lsr	INT8	#	Number of SIO octet messages transmitted.	Sum	Sum
MTP3ROUTEPFMTF ARX	aln_dpc_route_perf_tab.vh6b4mcr1n2aisqlj02ofb3lsr	INT8	#	Number of transfer allowed messages received.	Sum	Sum
MTP3ROUTEPFMTF ATX	aln_dpc_route_perf_tab.vh6b4mer1n2aisqlj02ofb3lsr	INT8	#	Number of transfer allowed messages transmitted.	Sum	Sum
MTP3ROUTEPFMTF CRX	aln_dpc_route_perf_tab.vh6b4mgr1n2aisqlj02ofb3lsr	INT8	#	Number of transfer	Sum	Sum

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	3lsr			controlled messages received.		
MTP3ROUTEPFMTF CTX	aln_dpc_route_perf_tab.vh6b4mir1n2aisqlj02ofb3lsr	INT8	#	Number of transfer controlled messages transmitted.	Sum	Sum
MTP3ROUTEPFMTF PRX	aln_dpc_route_perf_tab.vh6b4mkr1n2aisqlj02ofb3lsr	INT8	#	Number of transfer prohibited messages received.	Sum	Sum
MTP3ROUTEPFMTF PTX	aln_dpc_route_perf_tab.vh6b4mmr1n2aisqlj02ofb3lsr	INT8	#	Number of transfer prohibited messages transmitted.	Sum	Sum
MTP3ROUTEPFMTF RRX	aln_dpc_route_perf_tab.vh6b4mor1n2aisqlj02ofb3lsr	INT8	#	Number of transfer restricted messages received.	Sum	Sum
MTP3ROUTEPFMTF RTX	aln_dpc_route_perf_tab.vh6b4mqr1n2aisqlj02ofb3lsr	INT8	#	Number of transfer restrict messages transmitted.	Sum	Sum
MTP3ROUTEPFMUN AVDUR	aln_dpc_route_perf_tab.vh6b4msr1n2aisqlj02ofb3lsr	INT8	100ms	Duration of route unavailability (100 millisecond units).	Sum	Sum

## 6.5 DSP\_PI Performance Indicators

- [DSP\\_PI.Alcatel\\_Lucent.GSM.TDM\\_DSP\\_Usage\\_Performance](#)

**6.5.1 DSP\_Pi.Alcatel\_Lucent.GSM.TDM\_DSP\_Usage\_Performance**

## DSP TDM Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MSFTDMSYSDSPALLOCCHANNELS	aln_dsp_tdm_perf_tab.vh6b4mur1n2aisqlj02ofb3lsr	INTEGER	#	Number of allocated DSP channels in this DSP Pool.	Sum	Sum
MSFTDMSYSDSPCHANNELS	aln_dsp_tdm_perf_tab.vh6b4mwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of DSP channels in this DSP Pool (including out of-service channels.)	Sum	Sum
MSFTDMSYSDSPFREECHANNELS	aln_dsp_tdm_perf_tab.vh6b4myr1n2aisqlj02ofb3lsr	INTEGER	#	Number of available (and in-service) DSP channels in this DSP Pool.	Sum	Sum

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MSFTDMSYSDSPMAXALLO CCHANNELS	aln_dsp_tdm_perf_tab. vh6b4n1r1n2aisqlj02o fb3lsr	INTE GER	#	Maximu m number of DSP channel s allocate d in this DSP Pool since this counter was last reset.	Constan t	Average, Maximu m, Minimu m, Sum
MSFTDMSYSDSPSUCCALLO CREQUESTS	aln_dsp_tdm_perf_tab. vh6b4n3r1n2aisqlj02o fb3lsr	INTE GER	#	The number of DSP channel allocatio n requests that were successf ul.	Sum	Sum
MSFTDMSYSDSPUNSUCCAL LOCREQS	aln_dsp_tdm_perf_tab. vh6b4n5r1n2aisqlj02o fb3lsr	INTE GER	#	The number of DSP channel allocatio n requests that were unsucce ssful (as there were no availabl e DSP channel s).	Sum	Sum

## 6.6 Emergency\_Services\_Zone Performance Indicators

- [Emergency\\_Services\\_Zone.Alcatel\\_Lucent.GSM.ESRK\\_Performance](#)

### 6.6.1 Emergency\_Services\_Zone.Alcatel\_Lucent.GSM.ESRK\_Performance

ESRK Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ESRKALLOCFAILURE	aln_esz_esrk_perf_tab.v h6b4nar1n2aisqlj02ofb31 sr	INTEGER	#	Number of times system failed to allocate ESRK Number.	Sum	Sum
ESRKPOOL1ALLOCATED	aln_esz_esrk_perf_tab.v h6b4ncr1n2aisqlj02ofb31 sr	INTEGER	#	Number of ESRK Numbers that are allocated from 1st ESRK pool.	Sum	Sum
ESRKPOOL1IDLE	aln_esz_esrk_perf_tab.v h6b4ner1n2aisqlj02ofb31 sr	INTEGER	#	Number of ESRK Numbers that are available in 1st ESRK pool.	Sum	Sum
ESRKPOOL2ALLOCATED	aln_esz_esrk_perf_tab.v h6b4ngr1n2aisqlj02ofb31 sr	INTEGER	#	Number of ESRK Numbers that are allocated from 2nd ESRK pool.	Sum	Sum
ESRKPOOL2IDLE	aln_esz_esrk_perf_tab.v h6b4nir1n2aisqlj02ofb31 sr	INTEGER	#	Number of ESRK Numbers that	Sum	Sum

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				are available in 2nd ESRK pool.		
ESRKPOOL3ALLOCATED	aln_esz_esrk_perf_tab.vh6b4nkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of ESRK Numbers that are allocated from 3rd ESRK pool.	Sum	Sum
ESRKPOOL3IDLE	aln_esz_esrk_perf_tab.vh6b4nmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of ESRK Numbers that are available in 3rd ESRK pool.	Sum	Sum

## 6.7 HLR Performance Indicators

- [HLR.Alcatel\\_Lucent.GSM.VLR\\_Utilization\\_Performance](#)

### 6.7.1 HLR.Alcatel\_Lucent.GSM.VLR\_Utilization\_Performance

VLR Utilization Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
HEMOCOUNTRYACTIVEROAMER	aln_hlr_vlr_perf_tab.vh6b4nor1n2aisqlj02ofb3lsr	INTEGER	#	The number of Active Home Country Users from other PLMN. Home country active roamer = (Home_country_Active	Average	Average, Maximum, Minimum, Sum

				_subs) - (Home_ PLMNac tive_ Subs): the subscrib er that the same MCC as the equilvale nt MCCs of the Home PLMN configur ed in VLR but different MNC.		
INTERNATIONALACTIVERO AMER	aln_hlr_vlr_perf_tab. vh6b4nqr1n2aisqlj02 ofb3lsr	INTE GER	#	The number of Internati onal active subscrib er roamer into VLR. Internati onal_Act ive_Roa mer =Total active subs - Home_c	Averag e	Average , Maximu m, Minimu m, Sum

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				country_active_subscriber. A subscriber is considered international or foreign active subscriber if it is marked attached and does not have the		
TOTALNUMOFACTHOMEPLMNSUBINVLR	aln_hlr_vlr_perf_tab.vh6b4nsr1n2aisqlj02ofb3lsr	INTERGER	#	Total number of active HOME PLMN subscriber in VLR. A subscriber is considered a home PLMN if it has the same MCC/MNC as the equivalent MCCs/MNCs of the Home PLMN configur	Average	Average, Maximum, Minimum, Sum

				ed in VLR		
TOTALNUMOFACTSUBREGI NVLR	aln_hlr_vlr_perf_tab. vh6b4nur1n2aisqlj02 ofb3lsr	INTE GER	#	Total number of active subscrib er registered in VLR, a subscrib er is consider ed active if the subscrib er data in VLR is marked as attached	Averag e	Average , Maximu m, Minimu m, Sum
TOTALNUMOFCAMELACTSU BINVLR	aln_hlr_vlr_perf_tab. vh6b4nwr1n2aisqlj02 ofb3lsr	INTE GER	#	The total number of active CAMEL subscrib er registre d in the VLR that are marked attached and has at least one entry for either O-CSI, D-CSI, SMSCSI	Averag e	Average , Maximu m, Minimu m, Sum

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				, SS-CSI, MM- CSI, TIF-CSI, VT-CSI.		
TOTALNUMOFDETACHEDSUBEGINVLR	aln_hlr_vlr_perf_tab. vh6b4nyr1n2aisqlj02 ofb3lsr	INTEGER	#	Total number of Detache d subscrib er registered in VLR, a subscrib er is consider ed detached if the subscrib er data in VLR is marked as detached	Averag e	Average , Maximu m, Minimu m, Sum
TOTALNUMOFHOMECOUNTACTSUBINVLR	aln_hlr_vlr_perf_tab. vh6b4o1r1n2aisqlj02 ofb3lsr	INTEGER	#	Total number of home country active subscrib er in VLR. A subscrib er is consider ed home country active subscrib er if it is marked as	Averag e	Average , Maximu m, Minimu m, Sum

				attached and has the same MCC as the equivalent MCCs of the Home PLMN configured in VLR.		
TOTALSUBRECORDS	aln_hlr_vlr_perf_tab.vh6b4o3r1n2aisqlj02ofb3lsr	INTEGER	#	Total Subscriber Records	Average	Average, Maximum, Minimum, Sum

## 6.8 IPM\_MGW Performance Indicators

- [IPM\\_MGW.Alcatel\\_Lucent.GSM.H248\\_Performance](#)

### 6.8.1 IPM\_MGW.Alcatel\_Lucent.GSM.H248\_Performance

H248 Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CALLATTH248ADD	aln_ipm_h248_perf_tab.vh6b4o5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of H.248 Add messages.	Sum	Sum
CALLATTH248AUDITVALUE	aln_ipm_h248_perf_tab.vh6b4oar1n2aisqlj02ofb3lsr	INTEGER	#	Number of H.248 AUDITVAL	Sum	Sum

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				UE messages.		
CALLATTH248MODIFY	aln_ipm_h248_perf_ tab.vh6b4ocr1n2aisq lj02ofb3lsr	INTE GER	#	Number of H.248 Modify messages.	Sum	Sum
CALLATTH248MOVE	aln_ipm_h248_perf_ tab.vh6b4oer1n2aisq lj02ofb3lsr	INTE GER	#	Number of H.248 Move messages.	Sum	Sum
CALLATTH248NOTIFYALL	aln_ipm_h248_perf_ tab.vh6b4ogr1n2aisq lj02ofb3lsr	INTE GER	#	Number of H.248 NOTIFY(an y event) messages.	Sum	Sum
CALLATTH248NOTIFYINAC T	aln_ipm_h248_perf_ tab.vh6b4oir1n2aisql j02ofb3lsr	INTE GER	#	Number of NOTIFY (inactivity timer event) messages.	Sum	Sum
CALLATTH248NOTIFYMGW CONGEND	aln_ipm_h248_perf_ tab.vh6b4okr1n2aisq lj02ofb3lsr	INTE GER	#	Number of NOTIFY messages, Congestion Stop	Sum	Sum
CALLATTH248NOTIFYMGW CONGSTART	aln_ipm_h248_perf_ tab.vh6b4omr1n2ais qlj02ofb3lsr	INTE GER	#	Number of NOTIFY messages, Congestion Start	Sum	Sum
CALLATTH248SERVICECHA NGERECV	aln_ipm_h248_perf_ tab.vh6b4oor1n2aisq lj02ofb3lsr	INTE GER	#	Number of SERVICEC HANGE (root and non root) received	Sum	Sum
CALLATTH248SERVICECHA NGESEND	aln_ipm_h248_perf_ tab.vh6b4oqr1n2aisq lj02ofb3lsr	INTE GER	#	Number of SERVICEC HANGE (root) send	Sum	Sum
CALLATTH248SUBTRACT	aln_ipm_h248_perf_ tab.vh6b4ocr1n2aisq lj02ofb3lsr	INTE GER	#	Number of	Sum	Sum

	tab.vh6b4osr1n2aisq lj02ofb3lsr	GER		H.248 Subtract messages.		
CALLSUCCH248ADD	aln_ipm_h248_perf_ tab.vh6b4our1n2aisq lj02ofb3lsr	INTE GER	#	Number of successfull ADD Reply messages.	Sum	Sum
CALLSUCCH248MODIFY	aln_ipm_h248_perf_ tab.vh6b4owr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successfull MODIFY Reply messages.	Sum	Sum
CALLSUCCH248MOVE	aln_ipm_h248_perf_ tab.vh6b4oyr1n2aisq lj02ofb3lsr	INTE GER	#	Number of successfull MOVE Reply messages.	Sum	Sum
CALLSUCCH248SERVICECH ANGEDISC	aln_ipm_h248_perf_ tab.vh6b4p1r1n2aisq lj02ofb3lsr	INTE GER	#	Number of SERVICEC HANGE received, cause Disconnecte d	Sum	Sum
CALLSUCCH248SERVICECH ANGEFAIL	aln_ipm_h248_perf_ tab.vh6b4p3r1n2aisq lj02ofb3lsr	INTE GER	#	Number of SERVICEC HANGE received, cause Failover	Sum	Sum
CALLSUCCH248SERVICECH ANGEFORC	aln_ipm_h248_perf_ tab.vh6b4p5r1n2aisq lj02ofb3lsr	INTE GER	#	Number of SERVICEC HANGE received, cause Forced	Sum	Sum
CALLSUCCH248SERVICECH	aln_ipm_h248_perf_	INTE	#	Number of	Sum	Sum

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ANGEGRAC	tab.vh6b4par1n2aisqlj02ofb3lsr	GER		SERVICEC HANGE received, cause Graceful		
CALLSUCCH248SERVICECH ANGEHAND	aln_ipm_h248_perf_ tab.vh6b4pcr1n2aisqlj02ofb3lsr	INTE GER	#	Number of SERVICEC HANGE received, cause Handoff	Sum	Sum
CALLSUCCH248SERVICECH ANGEREST	aln_ipm_h248_perf_ tab.vh6b4per1n2aisqlj02ofb3lsr	INTE GER	#	Number of SERVICEC HANGE received, cause Restart	Sum	Sum
CALLSUCCH248SUBTRACT	aln_ipm_h248_perf_ tab.vh6b4pgr1n2aisqlj02ofb3lsr	INTE GER	#	Number of successfull SUBSTRAC T Reply messages.	Sum	Sum
CALLUNSUCCH248ADDMO DMOVUNKTRID	aln_ipm_h248_perf_ tab.vh6b4pir1n2aisqlj02ofb3lsr	INTE GER	#	Number of unsuccessful ADD/MOD/ MOVE Reply messages, cause Unknown Termination Id	Sum	Sum
CALLUNSUCCH248ADDMO DNOBAND	aln_ipm_h248_perf_ tab.vh6b4pkr1n2aisqlj02ofb3lsr	INTE GER	#	Number of unsuccessful ADD/MOD Reply messages, cause insufficient Bandwidth	Sum	Sum
CALLUNSUCCH248ADDMO DNORES	aln_ipm_h248_perf_ tab.vh6b4pmr1n2aisqlj02ofb3lsr	INTE GER	#	Number of unsuccessful ADD/MOD	Sum	Sum

				Reply messages, cause Insufficient Resources		
CALLUNSUCCH248ADDMODPLAYANN	aln_ipm_h248_perf_tab.vh6b4por1n2aisqlj02ofb3lsr	INTEGER	#	Number of unsuccessful ADD/MOD Reply messages, Play Announcement	Sum	Sum
CALLUNSUCCH248ADDMOVENCTX	aln_ipm_h248_perf_tab.vh6b4pqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of unsuccessful ADD/MOVE Reply messages, cause No Context Available	Sum	Sum
CALLUNSUCCH248ADDNOTERMI	aln_ipm_h248_perf_tab.vh6b4psr1n2aisqlj02ofb3lsr	INTEGER	#	Number of unsuccessful ADD Reply messages, cause No Termination Available.	Sum	Sum
CALLUNSUCCH248ADDTERMIDOUTSER	aln_ipm_h248_perf_tab.vh6b4pur1n2aisqlj02ofb3lsr	INTEGER	#	Number of unsuccessful ADD Reply messages, cause Termination Out Of Service	Sum	Sum
CUMULATETIMEOVERLOAD	aln_ipm_h248_perf_tab.vh6b4pwr1n2ais	INTEGER	s	Cumulated Time of	Sum	Sum

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	qlj02ofb3lsr			Overload.		
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## 6.9 IWF Performance Indicators

- [IWF.Alcatel\\_Lucent.GSM.IWF\\_Group\\_Performance](#)

### 6.9.1 IWF.Alcatel\_Lucent.GSM.IWF\_Group\_Performance

Inter-Working Function Group Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CIRCUITSPROV	aln_iwf_perf_tab.vh6b4pyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of circuits provisioned.	Average	Average, Maximum, Minimum, Sum
MAXRESOURCEAVAIL	aln_iwf_perf_tab.vh6b4q1r1n2aisqlj02ofb3lsr	INTEGER	#	Maximum number of idle circuits available during this collection interval.	Constant	Average, Maximum, Minimum, Sum
MINRESOURCEAVAIL	aln_iwf_perf_tab.vh6b4q3r1n2aisqlj02ofb3lsr	INTEGER	#	Minimum number of idle circuits available during this collection interval.	Minimum	Average, Maximum, Minimum, Sum
MINRESOURCEAVAILVALID	aln_iwf_perf_tab.vh6b4q5r1n2aisqlj02ofb3lsr	INTEGER	#	Whether the value in field MINRESOURCEAVAIL is a valid value or not.	Sum	Sum
MOBILEORIGATTEMPTS	aln_iwf_perf_tab.vh6b4qar1n2aisqlj02ofb3lsr	INTEGER	#	Mobile originated attempts.	Sum	Sum
MOBILETERMATTEMPTS	aln_iwf_perf_tab.vh6b4qcr1n2aisqlj02ofb3lsr	INTEGER	#	Mobile terminated attempts.	Sum	Sum

NUMOFRESOURCE	aln_iwf_perf_tab.vh6 b4qer1n2aisqlj02ofb3l sr	INTE GER	#	Number of circuits in-service in the IWF facility.	Average	Average, Maximum, Minimum, Sum
OVERFLOW	aln_iwf_perf_tab.vh6 b4qgr1n2aisqlj02ofb3 lsr	INTE GER	#	Number of calls that are denied because of circuit unavailability.	Sum	Sum
TOTALUSAGESEC	aln_iwf_perf_tab.vh6 b4qir1n2aisqlj02ofb3l sr	INTE GER	s	Total time in seconds that there are active calls (during this collection interval).	Sum	Sum

## 6.10 LAC Performance Indicators

- [LAC.Alcatel\\_Lucent.GSM.BSSAP\\_Mobile\\_Performance](#)

### 6.10.1 LAC.Alcatel\_Lucent.GSM.BSSAP\_Mobile\_Performance

#### LAC BSSAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ANSMSEMRGNCYCALLS	aln_lac_bssap_perf_t a.vh6b4qkr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of answered emergenc y calls pegged when connect message is sent to originatin	Sum	Sum

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				g MS.		
ANSMSORIGCALLS	aln_lac_bssap_perf_ta b.vh6b4qmr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of answered calls for mobile originatin g traffic pegged when connect_a ck message is received from MS to MSC.	Sum	Sum
ANSMSTERCALLS	aln_lac_bssap_perf_ta b.vh6b4qor1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of answered calls for mobile terminatin g traffic pegged when connect_a ck message is sent from MSC to MS.	Sum	Sum
ATTACHSUCC	aln_lac_bssap_perf_ta b.vh6b4qqr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of successful attaches.	Sum	Sum
ATTAUTH	aln_lac_bssap_perf_ta b.vh6b4qsr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of attempted Authentic ation procedure	Sum	Sum

				s pegged when authentication request is sent to MS.		
ATTCIPHRMDCTRPROCS	aln_lac_bssap_perf_ta b.vh6b4qur1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of ciphering mode control procedures transmitted.	Sum	Sum
ATTINEXTINTRAMSCHDO	aln_lac_bssap_perf_ta b.vh6b4qwr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of intra-MSC target cell handover procedures initiated (pegged at dispatch of BSSMAP: Handover Request)	Sum	Sum
ATTINTERINHOCTMCALLS	aln_lac_bssap_perf_ta b.vh6b4qyr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of attempted Incoming Inter-MSC HO for CTM Calls.	Sum	Sum
ATTINTEROUTHOCTMCAL	aln_lac_bssap_perf_ta	INTE	#	Number	Sum	Sum

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LS	b.vh6b4r1r1n2aisqlj0 2ofb3lsr	GER		of attempted Outgoing Inter- MSC HO for CTM Calls.		
ATTINTERVLRLOCUPD	aln_lac_bssap_perf_ta b.vh6b4r3r1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of attempted (incoming ) inter VLR location update pegged when MAP Update Location Req is received by VLR with no subscriber record in VLR.	Sum	Sum
ATTINTRAHOCTMCALLS	aln_lac_bssap_perf_ta b.vh6b4r5r1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of attempted Intra MSC HO CTM Calls	Sum	Sum
ATTINTRA VLRLOCUPD	aln_lac_bssap_perf_ta b.vh6b4rar1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of attempted intra VLR location update (all types) pegged when MAP Update	Sum	Sum

				Location Req is received by VLR with subscriber record already in VLR		
ATTMSEMRGNCYCALLS	aln_lac_bssap_perf_ta b.vh6b4rcr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of emergency call attempts pegged when emergency setup message is received from originating MS.	Sum	Sum
ATTMSORIGCALLS	aln_lac_bssap_perf_ta b.vh6b4rcr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of call attempts for mobile originating traffic pegged when setup message is received from originating MS.	Sum	Sum

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ATTMSTERCALLS	aln_lac_bssap_perf_talb.vh6b4rgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of call attempts for mobile terminating traffic pegged when setup message is sent to the terminating MS.	Sum	Sum
ATTOUTEXTINTRAMSCHO	aln_lac_bssap_perf_talb.vh6b4rir1n2aisqlj02ofb3lsr	INTEGER	#	Number of intra-MSC but inter-BSC Handover attempts pegged when HO required is received from serving BSS and attempt is being made to send HO request to the target BSS.	Sum	Sum
ATTPAGEMSIMSI	aln_lac_bssap_perf_talb.vh6b4rkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Paging Attempts (within LAC) with IMSI pegged when paging message including	Sum	Sum

				only IMSI is sent to BSS.		
ATTPAGEMSTMSI	aln_lac_bssap_perf_ta b.vh6b4rmr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of Paging Attempts (within LAC) with TMSI pegged when paging message including both TMSI and IMSI is sent to the BSS.	Sum	Sum
ATTPERIINTRAVLRLOCUP D	aln_lac_bssap_perf_ta b.vh6b4ror1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of attempted periodic intra VLR location update.	Sum	Sum
ATTSEARCHMSIMSI	aln_lac_bssap_perf_ta b.vh6b4rqr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of Global Search Attempts with IMSI pegged when paging message is sent to BSS with global	Sum	Sum

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				paging (all cells in the BSS).		
ATTTMSIREALOC	aln_lac_bssap_perf_ta b.vh6b4rsr1n2aisqlj02 ofb3lsr	INTE GER	#	Number of TMSI re- allocation attempts	Sum	Sum
CALLVLRRGSTRDSUBFRO MOTHRPLMN	aln_lac_bssap_perf_ta b.vh6b4rur1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of roamers registered in the VLR	Sum	Sum
CLAUTHREJSPCHCALL	aln_lac_bssap_perf_ta b.vh6b4rwr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of "Authenti cation reject" sent by MSC.	Sum	Sum
EXTHDO	aln_lac_bssap_perf_ta b.vh6b4ryr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of handovers initiated (pegged at receipt of BSSMAP: Handover Required).	Sum	Sum
IMPLICITDETACH	aln_lac_bssap_perf_ta b.vh6b4s1r1n2aisqlj0 2ofb3lsr	INTE GER	#	Total Number of subscriber s implicitly detached (i.e. by VLR audit).	Sum	Sum
IMSIATTACHPROCS	aln_lac_bssap_perf_ta	INTE	#	Number	Sum	Sum

	b.vh6b4s3r1n2aisqlj0 2ofb3lsr	GER		of IMSI Attach procedure s		
IMSIDETACHPROCS	aln_lac_bssap_perf_ta b.vh6b4s5r1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of IMSI Detach procedure s	Sum	Sum
INTRABSCHANDOVER	aln_lac_bssap_perf_ta b.vh6b4sar1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of Intra BSC Handover pegged when .Handover performed . message is received from the BSS.	Sum	Sum
MSEMRGNCYCMSRVCREQ	aln_lac_bssap_perf_ta b.vh6b4ser1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of Emergenc y CM Service Requests.	Sum	Sum
MSORIGCMSRVCREQ	aln_lac_bssap_perf_ta b.vh6b4ser1n2aisqlj0 2ofb3lsr	INTE GER	#	CM Service Request from originatin g MS.	Sum	Sum
NBRCLSMRKUPDT	aln_lac_bssap_perf_ta b.vh6b4sgr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of Classmark Updates.	Sum	Sum

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PAGERETRYTIMES	aln_lac_bssap_perf_ta b.vh6b4sir1n2aisqlj02 ofb3lsr	INTE GER	#	Number of Paging Retry(ie.P aging Repeat, or 2nd Paging/3r d Paging) for given LAC after the first paging no response.	Sum	Sum
REJLUPLACNOTALLOWED	aln_lac_bssap_perf_ta b.vh6b4skr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of Location Updates rejected due to Location Area not allowed. LUP Rejection Cause value is 12.	Sum	Sum
REJLUPPLMNNOTALLOWED	aln_lac_bssap_perf_ta b.vh6b4smr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of Location Updates rejected due to visitor.s PLMN not allowed. LUP Rejection Cause value is 11.Pegged when HLR is not found	Sum	Sum

				from IMSI.		
REJLUPROAMNOTALLOWED	aln_lac_bssap_perf_talb.vh6b4sor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Location Updates rejected due to roaming not allowed in this location area. LUP Rejection Cause value is 13.	Sum	Sum
SUCCAUTH	aln_lac_bssap_perf_talb.vh6b4sqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful Authentication procedures pegged when authentication response is received from the MS.	Sum	Sum
SUCCCIPHRMDCTRPROCS	aln_lac_bssap_perf_talb.vh6b4ssr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful ciphering mode control	Sum	Sum

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				procedure s.		
SUCCINEXTINTRAMCHDO	aln_lac_bssap_perf_ta b.vh6b4sur1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of intra- MSC target cell handover procedure s successful ly completed (pegged at receipt of BSSMAP: Handover Complete)	Sum	Sum
SUCCINTERINHOCTMCALL S	aln_lac_bssap_perf_ta b.vh6b4swr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of successful Incoming Inter- MSC HO for CTM Calls.	Sum	Sum
SUCCINTEROUTHOCCTMCALL S	aln_lac_bssap_perf_ta b.vh6b4syr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of successful Outgoing Inter- MSC HO for CTM Calls	Sum	Sum
SUCCINTERVLRLOCUPD	aln_lac_bssap_perf_ta b.vh6b4t1r1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of successful (incoming ) inter VLR location update pegged when	Sum	Sum

				MAP Update Location Resp is sent from VLR to the MSC after VLR retrieves subscriber record.		
SUCCINTRAHOCTMCALLS	aln_lac_bssap_perf_ta b.vh6b4t3r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of successful Intra MSC HO for CTM Calls.	Sum	Sum
SUCCINTRAVLRLOCUPD	aln_lac_bssap_perf_ta b.vh6b4t5r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of successful intra VLR location update (all types) pegged when MAP Update Location Resp is sent from VLR to the MSC after VLR subscriber record is updated.	Sum	Sum
SUCCMSEMRGNCYCALLS	aln_lac_bssap_perf_ta	INTE	#	Number	Sum	Sum

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	b.vh6b4tar1n2aisqlj02 ofb3lsr	GER		of successful emergenc y calls pegged when assignmen t complete message is received from originatin g MS.		
SUCCMSORIGCALLS	aln_lac_bssap_perf_ta b.vh6b4ter1n2aisqlj02 ofb3lsr	INTE GER	#	Number of successful calls for mobile originatin g traffic pegged when assignmen t complete message is received from originatin g MS.	Sum	Sum
SUCCMSTERCALLS	aln_lac_bssap_perf_ta b.vh6b4ter1n2aisqlj02 ofb3lsr	INTE GER	#	Number of successful calls for mobile terminatin g traffic pegged when assignmen t complete message is received	Sum	Sum

				from terminatin g MS.		
SUCCOUTEXTINTRAMSDO	aln_lac_bssap_perf_ta b.vh6b4tgr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of intra- MSC serving cell handover procedure s successful ly completed (pegged at receipt of BSSMAP: Clear Complete)	Sum	Sum
SUCCPAGEMSIMSI	aln_lac_bssap_perf_ta b.vh6b4tir1n2aisqlj02 ofb3lsr	INTE GER	#	Number of Successfu l Paging (within LAC) with IMSI pegged when paging response is received from the BSS to paging message with IMSI only.	Sum	Sum
SUCCPAGEMSTMSI	aln_lac_bssap_perf_ta	INTE	#	Number	Sum	Sum

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	b.vh6b4tkr1n2aisqlj0 2ofb3lsr	GER		of Successful Paging (within LAC) with TMSI pegged when Paging response is received from BSS to paging message with TMSI and IMSI.		
SUCCPERIINTRAVLRLOCUPD	aln_lac_bssap_perf_ta b.vh6b4tmr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of successful periodic intra VLR location update.	Sum	Sum
SUCCSEARCHMSIMSI	aln_lac_bssap_perf_ta b.vh6b4tor1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Successful Global Searches with IMSI pegged when paging response is received to global paging from BSS.	Sum	Sum
SUCCTMSIREALOC	aln_lac_bssap_perf_ta b.vh6b4tqr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of successful	Sum	Sum

				ly performed TMSI re- allocation s.		
TOTALACTIVESUB	aln_lac_bssap_perf_ta b.vh6b4tsr1n2aisqlj02 ofb3lsr	INTE GER	#	Number of all vlr subscriber s in the VLR, it provides a snap shot of total subscriber s in the VLR database.	Sum	Sum
TOTALSUBATTACHED	aln_lac_bssap_perf_ta b.vh6b4tur1n2aisqlj0 2ofb3lsr	INTE GER	#	Power-On Subscribe r Number in VLR(Res erved for future use).	Sum	Sum
TRANSSUBIDWIMSI	aln_lac_bssap_perf_ta b.vh6b4twr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of transactio ns where mobile subscriber was identified with his IMSI.	Sum	Sum
TRANSSUBIDWTMSI	aln_lac_bssap_perf_ta b.vh6b4tyr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of transactio	Sum	Sum

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				ns where mobile subscriber was identified with his TMSI.		
UNSCCEXTHDORECNCCTPERMSC	aln_lac_bssap_perf_ta b.vh6b4u1r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of unsuccessful Handovers with reconnect to the original channels pegged when HO failure received from the serving RAN (radio access network).	Sum	Sum
UNSCXETHDOLOSSCNCCTPERMSC	aln_lac_bssap_perf_ta b.vh6b4u3r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of unsuccessful Handovers with loss of the call pegged when Clear Request message is received from the serving RAN.	Sum	Sum

## 6.11 MGW\_CPU Performance Indicators

- [MGW\\_CPU.Alcatel\\_Lucent.GSM.WMG\\_CPU\\_Usage](#)

### 6.11.1 MGW\_CPU.Alcatel\_Lucent.GSM.WMG\_CPU\_Usage

MGW CPU Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MSFCPULOAD15 MIN	aln_mgwc_cpu_usage_talb.vh6b4u5r1n2aisqlj02ofb3lsr	FLOAT	%	Mean occupancy (percentage) across the entire 15-minute performance interval.	Average	Average, Maximum, Minimum, Sum
MSFCPULOAD15 SEC	aln_mgwc_cpu_usage_talb.vh6b4uar1n2aisqlj02ofb3lsr	FLOAT	%	Mean occupancy (percentage) across last 15 seconds in the performance interval.	Average	Average, Maximum, Minimum, Sum
MSFCPULOAD1 MIN	aln_mgwc_cpu_usage_talb.vh6b4ucr1n2aisqlj02ofb3lsr	FLOAT	%	Mean occupancy (percentage) across last 1 minute in the performance interval.	Average	Average, Maximum, Minimum, Sum
MSFCPULOAD1 SEC	aln_mgwc_cpu_usage_talb.vh6b4uer1n2aisqlj02ofb3lsr	FLOAT	%	Mean occupancy (percentage) across last 1 second in the	Average	Average, Maximum, Minimum, Sum

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				performance interval.		
MSFCPULOAD30 SEC	aln_mgwc_cpu_usage_tab.vh6b4ugr1n2aisqlj02ofb3lsr	FLOAT	%	Mean occupancy (percentage) across last 30 seconds in the performance interval.	Average	Average, Maximum, Minimum, Sum
MSFCPULOAD5 MIN	aln_mgwc_cpu_usage_tab.vh6b4uir1n2aisqlj02ofb3lsr	FLOAT	%	Mean occupancy (percentage) across last 5 minutes in the performance interval.	Average	Average, Maximum, Minimum, Sum
MSFCPULOAD5 SEC	aln_mgwc_cpu_usage_tab.vh6b4ukr1n2aisqlj02ofb3lsr	FLOAT	%	Mean occupancy (percentage) across last 5 seconds in the performance interval.	Average	Average, Maximum, Minimum, Sum

## 6.12 MGW\_Interconnect Performance Indicators

- [MGW\\_Interconnect.Alcatel\\_Lucent.GSM.TDM\\_Interconnect\\_Performance](#)

### 6.12.1 MGW\_Interconnect.Alcatel\_Lucent.GSM.TDM\_Interconnect\_Performance

TDM Interconnect Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
GATEWAYNODE1ATTEMPTS	aln_mgw_tdm_ic_perf_tab.vh6b4umr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Call attempts coming from Gateway Node - 1.	Sum	Sum
GATEWAYNODE2ATTEMPTS	aln_mgw_tdm_ic_perf_tab.vh6b4uor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Call attempts coming from Gateway Node - 2.	Sum	Sum

	j02ofb3lsr			from Gateway Node -2.		
INSERVICERESOURCES	aln_mgw_tdm_ic_perf _tab.vh6b4uqr1n2aisql j02ofb3lsr	INTEGER	#	Total Number of resources/circuits in service.	Sum	Sum
MAXRESOURCEAVAIL	aln_mgw_tdm_ic_perf _tab.vh6b4usr1n2aisql j02ofb3lsr	FLOAT	#	Maximum number of idle circuits available observed.	Constant	Sum, Minimum, Maximum
MINRESOURCEAVAIL	aln_mgw_tdm_ic_perf _tab.vh6b4uur1n2aisql j02ofb3lsr	FLOAT	#	Minimum number of resources available.	Minimum	Sum, Minimum, Maximum
MINRESOURCEAVAILVALID	aln_mgw_tdm_ic_perf _tab.vh6b4uwr1n2aisql j02ofb3lsr	INTEGER	#	This a flag that indicates whether the value in the above field MINRESOURCEAVAIL is a valid value or not.	Null	
OVERFLOW	aln_mgw_tdm_ic_perf _tab.vh6b4uyr1n2aisql j02ofb3lsr	INTEGER	#	Number of calls that are turned away when there are no circuits available.	Sum	Sum
OVERFLOWSEC	aln_mgw_tdm_ic_perf _tab.vh6b4vr1n2aisql j02ofb3lsr	INTEGER	s	Total time in seconds when all trunks are busy and no circuit is available to allocate.	Sum	Sum
TOTALUSAGESEC	aln_mgw_tdm_ic_perf _tab.vh6b4vr1n2aisql j02ofb3lsr	INTEGER	s	Total time in seconds that there are active calls.	Sum	Sum

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WMGNODE1ID	aln_mgw_tdm_ic_perf _tab.vh6b4v5r1n2aisql j02ofb3lsr	INTE GER	#	The Node ID of the first WMG having lowest WMG ID.	Null	
WMGNODE2ID	aln_mgw_tdm_ic_perf _tab.vh6b4var1n2aisql j02ofb3lsr	INTE GER	#	The Node ID of the second WMG having highest WMG ID.	Null	

## 6.13 MGW\_Relation Performance Indicators

- [MGW\\_Relation.Alcatel\\_Lucent.GSM.EGCP\\_Performance](#)

### 6.13.1 MGW\_Relation.Alcatel\_Lucent.GSM.EGCP\_Performance

EGCP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CALLATTMGCADD	aln_mgwr_egcp_perf_ta b.vh6b4vcr1n2aisqlj02of b3lsr	INTEG ER	#	Number of EGCP Add messages that were attempted.	Sum	Sum
CALLATTMGCMOD IFY	aln_mgwr_egcp_perf_ta b.vh6b4ver1n2aisqlj02of b3lsr	INTEG ER	#	Number of EGCP Modify messages that were attempted.	Sum	Sum
CALLATTMGCMOVE	aln_mgwr_egcp_perf_ta b.vh6b4vgr1n2aisqlj02of b3lsr	INTEG ER	#	Number of EGCP Move messages that were attempted.	Sum	Sum
CALLATTMGCSUB TRACT	aln_mgwr_egcp_perf_ta b.vh6b4vir1n2aisqlj02of b3lsr	INTEG ER	#	Number of EGCP Subtract messages that were	Sum	Sum

				attempted.		
CALLSUCCMGCADD	aln_mgwr_egcp_perf_talb.vh6b4vkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of EGCP Add messages that were successful.	Sum	Sum
CALLSUCCMGCMODIFY	aln_mgwr_egcp_perf_talb.vh6b4vmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of EGCP Modify messages that were Successful.	Sum	Sum
CALLSUCCMGCMOVE	aln_mgwr_egcp_perf_talb.vh6b4vor1n2aisqlj02ofb3lsr	INTEGER	#	Number of EGCP Move messages that were successful.	Sum	Sum
CALLSUCCMGCSUBTRACT	aln_mgwr_egcp_perf_talb.vh6b4vqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of EGCP Subtract messaged that were successful.	Sum	Sum

## 6.14 MSC Performance Indicators

- [MSC.Alcatel\\_Lucent.GSM.WSS\\_System\\_Performance](#)

### 6.14.1 MSC.Alcatel\_Lucent.GSM.WSS\_System\_Performance

Wireless Softswitch Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
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ATTINTERMSCHOHI	aln_wss_sys_perf_ tab.vh6b4vsr1n2ai sqlj02ofb3lsr	INTE GER	#	Total Number of attempted Inter MSC Handovers (Incoming) per hour(normalized). Derived from MAPPERF by adding ATTININTERMSCHDO for all CCM cards.	Sum	Sum
ATTINTERMSCHOHO	aln_wss_sys_perf_ tab.vh6b4vur1n2ai sqlj02ofb3lsr	INTE GER	#	Total Number of attempted Inter MSC Handovers (Outgoing) per hour(normalized). Derived from MAPPERF by adding OUTINTERMSCHDO for all CCM cards.	Sum	Sum
ATTINTRAMSCO	aln_wss_sys_perf_ tab.vh6b4vwr1n2ai sqlj02ofb3lsr	INTE GER	#	Total Number of attempted Intra MSC Handovers per hour(normalized), derived from BSSAPPERF and RANAPPERF by adding ATTINEXTINTRAMSC HDO for all CCM cards.	Sum	Sum
AUTHENTICATIONC ALLATT	aln_wss_sys_perf_ tab.vh6b4vyr1n2ai sqlj02ofb3lsr	INTE GER	#	Total Number of Mobile Authentication Requests per hour(normalized), derived from BSSAPPERF and RANAPPERF by adding ATTAUTH for all CCM cards.	Sum	Sum
AUTHFAILURERATE	aln_wss_sys_perf_ tab.vh6b4w1r1n2ai sqlj02ofb3lsr	FLO AT	%	Authentication Failure Rate (%) derived from BSSAPPERF and RANAPPERF as: {1 - (SUCCAUTH / ATTAUTH)}*100	Avera ge	Averag e, Maxim um, Minim um, Sum
AVAILCCMMEMORY	aln_wss_sys_perf_ tab.vh6b4w3r1n2ai sqlj02ofb3lsr	FLO AT	%	Minimum memory available on any CCM card (%),derived form	Minim um	Averag e, Maxim

				WSSPERF		um, Minimum, Sum
AVAILDDMMEMORY	aln_wss_sys_perf_ tab.vh6b4w5r1n2ai sqlj02ofb3lsr	FLO AT	%	Minimum memory available on any DDM card (%),derived form WSSPERF	Minimum	Averag e, Maximum, Minimum, Sum
AVAILIPMMEMORY	aln_wss_sys_perf_ tab.vh6b4war1n2ai sqlj02ofb3lsr	FLO AT	%	Minimum memory available on any IPM card (%),derived form WSSPERF	Minimum	Averag e, Maximum, Minimum, Sum
AVAILSAMMEMORY	aln_wss_sys_perf_ tab.vh6b4wcr1n2ai sqlj02ofb3lsr	FLO AT	%	Minimum memory available on any SAM card (%),derived form WSSPERF	Minimum	Averag e, Maximum, Minimum, Sum
AVAILSIMMEMORY	aln_wss_sys_perf_ tab.vh6b4wer1n2ai sqlj02ofb3lsr	FLO AT	%	Minimum memory available on any SIM card (%),derived form WSSPERF	Minimum	Averag e, Maximum, Minimum, Sum
INTERVLRUPCALL ATT	aln_wss_sys_perf_ tab.vh6b4wgr1n2ai sqlj02ofb3lsr	INTER GER	#	Total Number of Inter- VLR Location Update attempts per hour(normalized), derived from BSSAPPERF and	Sum	Sum

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				RANAPPERF by adding ATTINTERVLRLOCUPD for all CCM cards.		
INTRAVLRLUPCALLATT	aln_wss_sys_perf_tab.vh6b4wir1n2ai sqlj02ofb3lsr	INTEGER	#	Total Number of Intra-VLR Location Update attempts per hour(normalized), derived from BSSAPPERF and RANAPPERF by adding ATTINTRAVLRLOCUPD for all CCM cards.	Sum	Sum
LLCALLATT	aln_wss_sys_perf_tab.vh6b4wkr1n2ai sqlj02ofb3lsr	INTEGER	#	Total Number of Land-to-Land call attempts per hour(normalized), derived from CALLPERF by adding CALLATTLANDTOLANDVCCAL for all CCM cards.	Sum	Sum
LLCALLFAILURERATE	aln_wss_sys_perf_tab.vh6b4wmr1n2ai isqlj02ofb3lsr	FLOAT	%	Land-to-Land Call Failure Rate (%), derived from CALLPERF: {1-(CALLSUCCLANDTOLANDVCCAL/CALLATTLANDTOLANDVCCAL)}*100	Average	Average, Maximum, Minimum, Sum
LMCALLATT	aln_wss_sys_perf_tab.vh6b4wor1n2ai sqlj02ofb3lsr	INTEGER	#	Total Number of Land-to-Mobile call attempts per hour(normalized), derived from CALLPERF by adding CALLATTPSTNTOMSVCCAL+CALLATTLANDTO3GVCCAL for all CCM cards.	Sum	Sum
LMCALLFAILURERATE	aln_wss_sys_perf_tab.vh6b4wqr1n2ai sqlj02ofb3lsr	FLOAT	%	Land-to-Mobile Call Failure Rate (%), derived from CALLPERF: {1-(((CALLSUCCPSTNTOMSVCCAL+CALLSUCCLANDTO3	Average	Average, Maximum, Minimum, Sum

				GVCCAL) / (CALLATTPSTNTOMS VCCAL+ CALLATTLANDTO3G VCCAL))} *100		Sum
LUPFAILURERATE	aln_wss_sys_perf_ tab.vh6b4wsr1n2ai sqlj02ofb3lsr	FLO AT	%	Location Update Failure Rate (%), derived from BSSAPPERF and RANAPPERF as: {1- ((SUCCINTRAVLRLO CUPD + SUCCINTERVLRLOC UPD) / (ATTINTRAVLRLOCU PD + ATTINTERVLRLOCUP D))} *100	Avera ge	Averag e, Maxim um, Minim um, Sum
MAXCCMCPU	aln_wss_sys_perf_ tab.vh6b4wur1n2ai sqlj02ofb3lsr	FLO AT	%	Maximum CPU occupancy reached across all active CCM cards (%), derived from WSSPERF.	Const ant	Averag e, Maxim um, Minim um, Sum
MAXDDMCPU	aln_wss_sys_perf_ tab.vh6b4wwr1n2ai sqlj02ofb3lsr	FLO AT	%	Maximum CPU occupancy reached across all DDM cards (%), derived from WSSPERF.	Const ant	Averag e, Maxim um, Minim um, Sum
MAXIPMCPU	aln_wss_sys_perf_ tab.vh6b4wyr1n2ai sqlj02ofb3lsr	FLO AT	%	Maximum CPU occupancy reached across all IPM cards (%), derived from WSSPERF.	Const ant	Averag e, Maxim um, Minim um, Sum

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MAXRXLINKOCC	aln_wss_sys_perf_ tab.vh6b4x1r1n2ai sqlj02ofb3lsr	FLO AT	%	Maximum receive link occupancy reached - across all SS7 links (%)	Const ant	Averag e, Maxim um, Minim um, Sum
MAXSAMCPU	aln_wss_sys_perf_ tab.vh6b4x3r1n2ai sqlj02ofb3lsr	FLO AT	%	Maximum CPU occupancy reached across all SAM cards (%), derived from WSSPERF.	Const ant	Averag e, Maxim um, Minim um, Sum
MAXSIMCPU	aln_wss_sys_perf_ tab.vh6b4x5r1n2ai sqlj02ofb3lsr	FLO AT	%	Maximum CPU occupancy reached across all SIM cards (%), derived from WSSPERF.	Const ant	Averag e, Maxim um, Minim um, Sum
MAXTRUNKGROUPO CC	aln_wss_sys_perf_ tab.vh6b4xar1n2ai sqlj02ofb3lsr	FLO AT	%	Maximum trunk group occupancy reached (across all groups) (%)	Const ant	Averag e, Maxim um, Minim um, Sum
MAXTXLINKOCC	aln_wss_sys_perf_ tab.vh6b4xcr1n2ai sqlj02ofb3lsr	FLO AT	%	Maximum transmit link occupancy reached - across all SS7 links (%)	Const ant	Averag e, Maxim um, Minim um, Sum
MEANCCMPCU	aln_wss_sys_perf_ tab.vh6b4xer1n2ai sqlj02ofb3lsr	FLO AT	%	Mean CPU occupancy reached across all CCM cards (%), derived from WSSPERF as an average of the reported mean for all CCM cards.	Avera ge	Averag e, Maxim um, Minim um, Sum

MEANDDMCPU	aln_wss_sys_perf_ tab.vh6b4xgr1n2ai sqlj02ofb3lsr	FLO AT	%	Mean CPU occupancy reached across all DDM cards (%), derived from WSSPERF as an average of the reported mean for all DDM cards.	Avera ge	Averag e, Maxim um, Minim um, Sum
MEANHOLDTIMELANDTOLAND	aln_wss_sys_perf_ tab.vh6b4xir1n2ais qlj02ofb3lsr	INTE GER	s	Mean Land-to-Land Call Holding Time derived by dividing TOTALCALLTIMELANDTOLAND from CALLTOTALTIMEPERF group by CALLANSLANDTOLANDVCCAL from CALLPERF	Sum	Sum
MEANHOLDTIMELANDTOMOBILE	aln_wss_sys_perf_ tab.vh6b4xkr1n2ai sqlj02ofb3lsr	INTE GER	s	Mean Land-to-Mobile Call Holding Time derived by dividing TOTALCALLTIMELANDTOMOBILE from CALLTOTALTIMEPERF group by (CALLANSPSTNTOMSVCCAL+ CALLANSLANDTOM3GVCCAL) from CALLPERF	Sum	Sum
MEANHOLDTIMEMOBILETOLAND	aln_wss_sys_perf_ tab.vh6b4xmr1n2ai sqlj02ofb3lsr	INTE GER	s	Mean Mobile-to-Land Call Holding Time derived by dividing TOTALCALLTIMEMOBILETOLAND from CALLTOTALTIMEPERF group by (CALLANSSTOPSTNVCCAL+ CALLANS3GTOLAND	Sum	Sum

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				VCCAL) from CALLPERF		
MEANHOLDTIMEMOBILE	aln_wss_sys_perf_ tab.vh6b4xor1n2ai sqlj02ofb3lsr	INTEGER	s	Mean Mobile-to-Mobile Call Holding Time, derived by dividing TOTALCALLTIMEMOBILE from CALLTOTALTIMEPERF group by (CALLANSMSTOMSVCCAL+ CALLANS3GTO3GVCAL) from CALLPERF	Sum	Sum
MEANIPMCPU	aln_wss_sys_perf_ tab.vh6b4xqr1n2ai sqlj02ofb3lsr	FLOAT	%	Mean CPU occupancy reached across all IPM cards (%), derived from WSSPERF as an average of the reported mean for all IPM cards.	Average	Average, Maximum, Minimum, Sum
MEANSAMCPU	aln_wss_sys_perf_ tab.vh6b4xsr1n2ais qlj02ofb3lsr	FLOAT	%	Mean CPU occupancy reached across all SAM cards (%), derived from WSSPERF as an average of the reported mean for all SAM cards.	Average	Average, Maximum, Minimum, Sum
MEANSIMCPU	aln_wss_sys_perf_ tab.vh6b4xur1n2ai sqlj02ofb3lsr	FLOAT	%	Mean CPU occupancy reached across all SIM cards (%), derived from WSSPERF as an average of the reported mean for all SIM cards.	Average	Average, Maximum, Minimum, Sum
MEANTRUNKOCCPERTG	aln_wss_sys_perf_ tab.vh6b4xwr1n2ai sqlj02ofb3lsr	FLOAT	%	Average (mean) trunk group occupancy in the specified trunk group (% - special format see below)	Average	Average, Maximum, Minimum, Sum
MLCALLATT	aln_wss_sys_perf_	INTEGER	#	Total Number of Mobile-	Sum	Sum

	tab.vh6b4xyr1n2ai sqlj02ofb3lsr	GER		to-Land call attempts per hour(normalized), derived from CALLPERF by adding CALLATTMSTOPSTN VCCAL+ CALLATT3GTOLAND VCCAL for all CCM cards.		
MLCALLFAILURE RATE	aln_wss_sys_perf_ tab.vh6b4y1r1n2ai sqlj02ofb3lsr	FLOAT	%	Mobile-to-Land Call Failure Rate (%), derived from CALLPERF: {1- ((CALLSUCCMSTOPTNVCCAL+CALLSUCC3GTOLANDVCCAL) / (CALLATTMSTOPSTN VCCAL+CALLATT3GTOLANDVCCAL))}*100	Average	Average, Maximum, Minimum, Sum
MMCALLATT	aln_wss_sys_perf_ tab.vh6b4y3r1n2ai sqlj02ofb3lsr	INTEGER	#	Total Number of Mobile-to-Mobile call attempts per hour (normalized), derived from CALLPERF by adding CALLATTMSTOMSVCCAL+CALLATT3GTO2GVCCAL+ CALLATT2GTO3GVCCAL+CALLATT3GTO3GVCCAL for all CCM cards.	Sum	Sum
MMCALLFAILURE RATE	aln_wss_sys_perf_ tab.vh6b4y5r1n2ai sqlj02ofb3lsr	FLOAT	%	Mobile-to-Mobile Call Failure Rate (%), derived from CALLPERF: {1- (CALLSUCCMSTOMSVCCAL+ CALLSUCC3GTO3GVCCAL+	Average	Average, Maximum, Minimum, Sum

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				CALLSUCC3GTO2GV CCAL+ CALLSUCC2GTO3GV CCAL) / (CALLATTMSTOMSV CCAL+ CALLATT3GTO3GVC CAL+ CALLATT3GTO2GVC CAL+ CALLATT2GTO3GVC CAL))}*100		
MNPDBNEGRESP	aln_wss_sys_perf_ tab.vh6b4yar1n2ai sqlj02ofb3lsr	INTE GER	#	Total Number of unsuccessful NPDB queries per hour (normalized). Derived from CALLPERF as: LNPDIPTOTAL - LNPDIPRESULTLRN . LNPDIPNONPORTED for all CCM cards	Sum	Sum
MNPDBQUERIES	aln_wss_sys_perf_ tab.vh6b4ygr1n2ai sqlj02ofb3lsr	INTE GER	#	Total Number of queries sent to NPDB per hour (normalized). Derived from CALLPERF by adding LNPDIPTOTAL for all CCM cards.	Sum	Sum
ROOTDISKOCCACTS AM	aln_wss_sys_perf_ tab.vh6b4yer1n2ai sqlj02ofb3lsr	FLO AT	%	Disk occupancy percentage (/root partition) on Primary SAM (%),1 derived form WSSDISKPERF	Avera ge	Averag e, Maxim um, Minim um, Sum
ROOTDISKOCCSTBS AM	aln_wss_sys_perf_ tab.vh6b4ygr1n2ai sqlj02ofb3lsr	FLO AT	%	Disk occupancy percentage (/root partition) on Secondary SAM (%),derived form WSSDISKPERF	Avera ge	Averag e, Maxim um, Minim um, Sum
SMSCALLATT	aln_wss_sys_perf_ tab.vh6b4yir1n2ais	INTE GER	#	Total SMS (MO plus MT) Attempts per hour	Sum	Sum

	qlj02ofb3lsr			(normalized), derived from BSSAPSMSPERF by adding CALLATTMSORGSMS and CALLATTMSTERMSMS for all CCM cards.		
SMSFAILURERATE	aln_wss_sys_perf_tab.vh6b4ykr1n2ai sqlj02ofb3lsr	FLOAT	%	SMS Failure Rate . Including MO and MT (%) derived from BSSAPSMSPERF as: {1 - (CALLSUCCMSORGSMS + CALLSUCCMSTERMSMS) / (CALLATTMSORGSMS + CALLATTMSTERMSMS)} * 100	Average	Average, Maximum, Minimum, Sum
SPACEDISKOCCTBSAM	aln_wss_sys_perf_tab.vh6b4ymr1n2ai sqlj02ofb3lsr	FLOAT	%	Disk occupancy percentage (/space partition) on Primary SAM (%), derived from WSSDISKPERF	Average	Average, Maximum, Minimum, Sum
SPACEDISKOCCTBSAM	aln_wss_sys_perf_tab.vh6b4yqr1n2ai sqlj02ofb3lsr	FLOAT	%	Disk occupancy percentage (/space partition) on Secondary SAM (%), derived from WSSDISKPERF	Average	Average, Maximum, Minimum, Sum
SSINVOCATIONCALLATT	aln_wss_sys_perf_tab.vh6b4yqr1n2ai sqlj02ofb3lsr	INTEGER	#	Total Number of Supplementary Service invocations per hour(normalized),	Sum	Sum

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				derived from CALLPERF by adding of INVOKECFUSS, INVOKECFBSS, INVOKECFNRYSS, INVOKECFNRCSS, INVOKECALLWAITSS, INVOKEECTSS, INVOKEMULTIPTYSS for all CCM cards.		
SUCCINTERMSCHOHI	aln_wss_sys_perf_ tab.vh6b4ysr1n2ais qlj02ofb3lsr	INTEGER	#	Total Number of successful Inter MSC Handovers (Incoming) per hour(normalized). Derived from MAPPERF by adding SUCCININTERMSCHDO for all CCM cards.	Sum	Sum
SUCCINTERMSCHOHO	aln_wss_sys_perf_ tab.vh6b4yur1n2ais sqlj02ofb3lsr	INTEGER	#	Total Number of successful Inter MSC Handovers (Outgoing) per hour(normalized). Derived from MAPPERF by adding SUCCOUTINTERMSCHDO for all CCM cards.	Sum	Sum
SUCCINTRAMSCO	aln_wss_sys_perf_ tab.vh6b4ywr1n2ais sqlj02ofb3lsr	INTEGER	#	Total Number of Successful Intra MSC Handovers per hour(normalized). Derived from BSSAPPERF and RANAPPERF by adding SUCCINEXTINTRAMSCHDO for all CCM cards.	Sum	Sum
TOTALACTSUBS	aln_wss_sys_perf_ tab.vh6b4yyr1n2ais sqlj02ofb3lsr	INTEGER	#	Total Number of subscribers in VLR. This is a snapshot of VLR database, total active and inactive subs. derived from BSSAPPERF by adding TOTALSUB for	Sum	Sum

				all CCM cards.		
TOTALCALLATT	aln_wss_sys_perf_ tab.vh6b501r1n2ai sqlj02ofb3lsr	INTE GER	#	Total Number of call attempts per hour .all types. This is derived from BSSAPPERF,RANAPPERF, SYSISUPDPCPERF, SYSBICCDPCPERF, SYSTUPPERF, and MOOVLDPERF by adding MSORIGCMSRVCREQ + MSEMARGNCYCMSRVCREQ + ISUPPFMIAMRX +BICCPFMIAMRX+ TUPPFMIAIRX+ TUPPFMIAMRX+	Sum	Sum
TOTALCALLFAILURE RATE	aln_wss_sys_perf_ tab.vh6b503r1n2ai sqlj02ofb3lsr	FLO AT	%	Calls failing during setup - all call types (%)derived from BSSAPPERF, SYSISUPDPCPERF, SYSTUPPERF and SYSBICCDPCPERF as: {1- (SUCCMSORIGCALLS + SUCCMSEMARGCYCALLS + ISUPPFMACMTX+ BICCPFMACMTX+TUPPFMACMTX ) / ( MSORIGCMSRVCREQ + MSEMARGNCYCMSRVCREQ + ISUPPFM	Avera ge	Averag e, Maxim um, Minim um, Sum

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UNSCCEXTHDORECNCTPERMSC	aln_wss_sys_perf_tab.vh6b505r1n2ai sqlj02ofb3lsr	INTEGER	#	Total Number of unsuccessful external handovers with reconnect to old channels per hour (normalized). Derived from BSSAPPERF and RANAPPERF by adding SUCCINEXTINTRAMS CHDO for all CCM cards.	Sum	Sum
UNSCEXTHDOLOSCNCTPERMSC	aln_wss_sys_perf_tab.vh6b50ar1n2ai sqlj02ofb3lsr	INTEGER	#	Total Number of unsuccessful external handovers with loss of connection per hour (normalized). Derived from BSSAPPERF and RANAPPERF by adding UNSCEXTHDOLOSSC NCTPERMSC for all CCM cards.	Sum	Sum
VARDISKOCCTACTSAM	aln_wss_sys_perf_tab.vh6b50cr1n2ai sqlj02ofb3lsr	FLOAT	%	Disk occupancy percentage (/var partition) on Primary SAM (%), derived from WSSDISKPERF	Average	Average, Maximum, Minimum, Sum
VARDISKOCCTBSTAM	aln_wss_sys_perf_tab.vh6b50er1n2ai sqlj02ofb3lsr	FLOAT	%	Disk occupancy percentage (/var partition) on Secondary SAM (%), derived from WSSDISKPERF	Average	Average, Maximum, Minimum, Sum

## 6.15 RNC Performance Indicators

- [RNC.Alcatel\\_Lucent.GSM.RANAP\\_Message\\_Performance](#)

### 6.15.1 RNC.Alcatel\_Lucent.GSM.RANAP\_Message\_Performance

RANAP Message Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CNDEACTTRTX	aln_rnc_ranap_msg_perf_tab.vh6b50gr1n2aisqlj02ofb3lsr	INTEGER	#	CN Deactivate Trace transmitted.	Sum	Sum
CNINVOKETRTX	aln_rnc_ranap_msg_perf_tab.vh6b50ir1n2aisqlj02ofb3lsr	INTEGER	#	CN Invoke Trace transmitted.	Sum	Sum
COMMONIDTX	aln_rnc_ranap_msg_perf_tab.vh6b50kr1n2aisqlj02ofb3lsr	INTEGER	#	Command dId transmitted.	Sum	Sum
DATAVOLREPREQTX	aln_rnc_ranap_msg_perf_tab.vh6b50mr1n2aisqlj02ofb3lsr	INTEGER	#	Data Volume Report Request transmitted.	Sum	Sum
DATAVOLREPRX	aln_rnc_ranap_msg_perf_tab.vh6b50or1n2aisqlj02ofb3lsr	INTEGER	#	Data Volume Report received.	Sum	Sum
DIRECTTXRX	aln_rnc_ranap_msg_perf_tab.vh6b50qr1n2aisqlj02ofb3lsr	INTEGER	#	Direct Transfer received.	Sum	Sum
DIRECTTXTX	aln_rnc_ranap_msg_perf_tab.vh6b50sr1n2aisqlj02ofb3lsr	INTEGER	#	Direct Transfer transmitted.	Sum	Sum
ERRINDRX	aln_rnc_ranap_msg_perf_tab.vh6b50ur1n2aisqlj02ofb3lsr	INTEGER	#	Error Indication received.	Sum	Sum
ERRINDTX	aln_rnc_ranap_msg_perf_tab.vh6b50wr1n2aisqlj02ofb3lsr	INTEGER	#	Error Indication transmitted.	Sum	Sum
FWDSRNSCTXRX	aln_rnc_ranap_msg_perf_tab.vh6b50yr1n2aisqlj02ofb3lsr	INTEGER	#	Forward SRNS Context received.	Sum	Sum
FWDSRNSCTXTX	aln_rnc_ranap_msg_perf	INTEGER	#	Forward SRNS	Sum	Sum

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	_tab.vh6b511r1n2aisqlj0 2ofb3lsr	ER		Context transmitted.		
INFOTXCFMRX	aln_rnc_ranap_msg_perf _tab.vh6b513r1n2aisqlj0 2ofb3lsr	INTEG ER	#	Information transfer confirm received.	Sum	Sum
INFOTXCFMTX	aln_rnc_ranap_msg_perf _tab.vh6b515r1n2aisqlj0 2ofb3lsr	INTEG ER	#	Information transfer confirm transmitted.	Sum	Sum
INFOTXFAILRX	aln_rnc_ranap_msg_perf _tab.vh6b51ar1n2aisqlj0 2ofb3lsr	INTEG ER	#	Information transfer failure received.	Sum	Sum
INFOTXFAILTX	aln_rnc_ranap_msg_perf _tab.vh6b51cr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Information transfer failure transmitted.	Sum	Sum
INFOTXINDRX	aln_rnc_ranap_msg_perf _tab.vh6b51er1n2aisqlj0 2ofb3lsr	INTEG ER	#	Information transfer Indication received.	Sum	Sum
INFOTXINDTX	aln_rnc_ranap_msg_perf _tab.vh6b51gr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Information transfer Indication transmitted.	Sum	Sum
INITUEMSGRX	aln_rnc_ranap_msg_perf _tab.vh6b51ir1n2aisqlj0 2ofb3lsr	INTEG ER	#	Initial UE Message received.	Sum	Sum
IURELCMDTX	aln_rnc_ranap_msg_perf _tab.vh6b51kr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Iu Release Command Transmitted	Sum	Sum
IURELCOMPRX	aln_rnc_ranap_msg_perf _tab.vh6b51mr1n2aisqlj 02ofb3lsr	INTEG ER	#	Iu Release Complete received.	Sum	Sum
IURELREQRX	aln_rnc_ranap_msg_perf _tab.vh6b51or1n2aisqlj0 2ofb3lsr	INTEG ER	#	Iu Release Request received.	Sum	Sum
IURELREQTX	aln_rnc_ranap_msg_perf _tab.vh6b51qr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Iu Release Request transmitted.	Sum	Sum

LOCRELDATAFAILRX	aln_rnc_ranap_msg_perf _tab.vh6b51sr1n2aisqlj0 2ofb3lsr	INTEGER	#	Location Related Data Fail received.	Sum	Sum
LOCRELDATAREQTX	aln_rnc_ranap_msg_perf _tab.vh6b51ur1n2aisqlj0 2ofb3lsr	INTEGER	#	Location Related Data Request transmitted.	Sum	Sum
LOCRELDATARX	aln_rnc_ranap_msg_perf _tab.vh6b51wr1n2aisqlj 02ofb3lsr	INTEGER	#	Location related data received.	Sum	Sum
LOCRELDATFAILRX	aln_rnc_ranap_msg_perf _tab.vn5c5bkr1n2aisqlj0 2ofb3lsr	INTEGER	#	Location Related Data Fail received.	Sum	Sum
LOCRELDATREQTX	aln_rnc_ranap_msg_perf _tab.vn5c5bmr1n2aisqlj 02ofb3lsr	INTEGER	#	Location Related Data Request transmitted.	Sum	Sum
LOCRELDATRESPRX	aln_rnc_ranap_msg_perf _tab.vn5c5bor1n2aisqlj0 2ofb3lsr	INTEGER	#	Location Related Data Response received.	Sum	Sum
LOCRELDATRSPRX	aln_rnc_ranap_msg_perf _tab.vn5c5bqr1n2aisqlj0 2ofb3lsr	INTEGER	#	Location Related Data Response received.	Sum	Sum
LOCREPCTLTX	aln_rnc_ranap_msg_perf _tab.vn5c5bsr1n2aisqlj0 2ofb3lsr	INTEGER	#	Relocation Reporting Control transmitted.	Sum	Sum
LOCREPRX	aln_rnc_ranap_msg_perf _tab.vn5c5bur1n2aisqlj0 2ofb3lsr	INTEGER	#	Location Report received.	Sum	Sum
OVERLOADRX	aln_rnc_ranap_msg_perf _tab.vn5c5bwr1n2aisqlj 02ofb3lsr	INTEGER	#	Overload received.	Sum	Sum

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OVERLOADTX	aln_rnc_ranap_msg_perf _tab.vn5c5byr1n2aisqlj0 2ofb3lsr	INTEGER	#	OverLoad transmitted.	Sum	Sum
PAGINGTX	aln_rnc_ranap_msg_perf _tab.vn5c5c1r1n2aisqlj0 2ofb3lsr	INTEGER	#	Paging transmitted.	Sum	Sum
RABASSTREQTX	aln_rnc_ranap_msg_perf _tab.vn5c5c3r1n2aisqlj0 2ofb3lsr	INTEGER	#	RAB Assignment Request transmitted.	Sum	Sum
RABASSTRESPRX	aln_rnc_ranap_msg_perf _tab.vn5c5c5r1n2aisqlj0 2ofb3lsr	INTEGER	#	RAB Assignment Response received.	Sum	Sum
RABMODREQTX	aln_rnc_ranap_msg_perf _tab.vn5c5car1n2aisqlj0 2ofb3lsr	INTEGER	#	RAB Modification Request transmitted.	Sum	Sum
RABRELREQRX	aln_rnc_ranap_msg_perf _tab.vn5c5ccr1n2aisqlj0 2ofb3lsr	INTEGER	#	RAB Release request received.	Sum	Sum
RABRELREQTX	aln_rnc_ranap_msg_perf _tab.vn5c5cer1n2aisqlj0 2ofb3lsr	INTEGER	#	RAB Release Request transmitted.	Sum	Sum
RELOCCANCELA CKTX	aln_rnc_ranap_msg_perf _tab.vn5c5cgr1n2aisqlj0 2ofb3lsr	INTEGER	#	Relocation Cancel ack transmitted.	Sum	Sum
RELOCCANCEL RX	aln_rnc_ranap_msg_perf _tab.vn5c5cir1n2aisqlj0 2ofb3lsr	INTEGER	#	Relocation Cancel received.	Sum	Sum
RELOCCMDTX	aln_rnc_ranap_msg_perf _tab.vn5c5ckr1n2aisqlj0 2ofb3lsr	INTEGER	#	Relocation Command transmitted.	Sum	Sum
RELOCCOMPRX	aln_rnc_ranap_msg_perf _tab.vn5c5cmr1n2aisqlj 02ofb3lsr	INTEGER	#	Relocation Complete received.	Sum	Sum
RELOCDETRX	aln_rnc_ranap_msg_perf _tab.vn5c5cor1n2aisqlj0 2ofb3lsr	INTEGER	#	Relocation Detect received.	Sum	Sum

RELOCFAILTX	aln_rnc_ranap_msg_perf _tab.vn5c5cqr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Relocation Fail transmitted.	Sum	Sum
RELOCPREPF TX	aln_rnc_ranap_msg_perf _tab.vn5c5csr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Relocation Preparation fail transmitted.	Sum	Sum
RELOCREQACK RX	aln_rnc_ranap_msg_perf _tab.vn5c5cur1n2aisqlj0 2ofb3lsr	INTEG ER	#	Relocation Request Acknowledgem ent received.	Sum	Sum
RELOCREQDRX	aln_rnc_ranap_msg_perf _tab.vn5c5cwr1n2aisqlj 02ofb3lsr	INTEG ER	#	Relocation Required received. Position Column Name Description	Sum	Sum
RELOCREQTX	aln_rnc_ranap_msg_perf _tab.vn5c5cyr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Relocation Request transmitted.	Sum	Sum
RESETACKRX	aln_rnc_ranap_msg_perf _tab.vn5c5d1r1n2aisqlj0 2ofb3lsr	INTEG ER	#	Reset Ack received.	Sum	Sum
RESETACKTX	aln_rnc_ranap_msg_perf _tab.vn5c5d3r1n2aisqlj0 2ofb3lsr	INTEG ER	#	Reset Ack transmitted.	Sum	Sum
RESETRESACKTX	aln_rnc_ranap_msg_perf _tab.vn5c5d5r1n2aisqlj0 2ofb3lsr	INTEG ER	#	Reset Resource Ack transmitted.	Sum	Sum
RESETRESRX	aln_rnc_ranap_msg_perf _tab.vn5c5dar1n2aisqlj0 2ofb3lsr	INTEG ER	#	Reset Response received.	Sum	Sum
RESETRX	aln_rnc_ranap_msg_perf _tab.vn5c5dcr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Reset received.	Sum	Sum
RESETTX	aln_rnc_ranap_msg_perf	INTEG	#	Reset	Sum	Sum

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	_tab.vn5c5der1n2aisqlj0 2ofb3lsr	ER		transmitted.		
SECMODCMDTX	aln_rnc_ranap_msg_perf _tab.vn5c5dgr1n2aisqlj0 2ofb3lsr	INTEGER	#	Security Mode Command transmitted.	Sum	Sum
SECMODCMPRX	aln_rnc_ranap_msg_perf _tab.vn5c5dir1n2aisqlj0 2ofb3lsr	INTEGER	#	Security Mode Complete received.	Sum	Sum
SECMODREJRX	aln_rnc_ranap_msg_perf _tab.vn5c5dkr1n2aisqlj0 2ofb3lsr	INTEGER	#	Security Mode Reject received.	Sum	Sum
SRNSCTXREQTX	aln_rnc_ranap_msg_perf _tab.vn5c5dmr1n2aisqlj 02ofb3lsr	INTEGER	#	SRNS Context Request transmitted.	Sum	Sum
SRNSCTXRSPRX	aln_rnc_ranap_msg_perf _tab.vn5c5dor1n2aisqlj0 2ofb3lsr	INTEGER	#	SRNS Context Response received.	Sum	Sum
SRNSDATAFWDC MDTX	aln_rnc_ranap_msg_perf _tab.vn5c5dqr1n2aisqlj0 2ofb3lsr	INTEGER	#	SRNS Data Forward Command transmitted.	Sum	Sum

## 6.16 Rte Performance Indicators

- [Rte.Alcatel\\_Lucent.GSM.System\\_Route\\_Performance](#)

### 6.16.1 Rte.Alcatel\_Lucent.GSM.System\_Route\_Performance

System Route Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CALLSQUEUED	aln_route_sys_perf_ta b.twn0hqgrkv2aisqlr0 2ofb3lsr	INTEGER	#	[R-169] Total Number of NS/EP calls queued for a outgoing trunk. Since only priority calls are queued, this is a subset of	Sum	Sum

				PRIORCALLATT.		
CALLSQUEUEDABANDON	aln_route_sys_perf_tab.twn0hqirkv2aisqlr02ofb3lsr	INTEGER	#	[R-169] Total Number of NS/EP calls removed from a queue. This may be due to queue timeout, user abandon etc. This is a superset of PRIORCALLATTQTOUT.	Sum	Sum
CALLSQUEUEDSUCCESS	aln_route_sys_perf_tab.twn0hqirkv2aisqlr02ofb3lsr	INTEGER	#	[R-169] Total Number of NS/EP calls successful after being queued for a outgoing trunk pegged when circuit becomes available for a queued call.	Sum	Sum
CALLSROUTED	aln_route_sys_perf_tab.twn0hqmrkv2aisqlr02ofb3lsr	INTEGER	#	Number of calls attempted for routing. This also includes priority call attempts.	Sum	Sum
NOCIRCUITAVAILABLE	aln_route_sys_perf_tab.twn0hqorkv2aisqlr02ofb3lsr	INTEGER	#	Number of calls encountering no circuits available pegged when no circuit is available in case of regular calls or when there was a queue overflow in case of priority calls. This does not include calls queued abandoned.	Sum	Sum
PRIORCALLATT	aln_route_sys_perf_tab.twn0hqqrkv2aisqlr02ofb3lsr	INTEGER	#	[R-168] Total Number of NS/EP calls that require an	Sum	Sum

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				outgoing trunk. It is a subset of CALLROUTED.		
PRIORCALLATTQ OFLOW	aln_route_sys_perf_tab.twn0hqsrkv2aisqlr02ofb3lsr	INTEGER	#	[R-169] Total Number of NS/EP calls failed to queue for an OG trunk as the maximum queue size was reached. It is a subset of NOCIRCUITAVAIL.	Sum	Sum
PRIORCALLATTQ TOUT	aln_route_sys_perf_tab.twn0hqsrkv2aisqlr02ofb3lsr	INTEGER	#	[R-169] Total Number of NS/EP calls removed from a queue due to queue timeout .This is a subset of CALLSQUEUEDABANDON.	Sum	Sum

## 6.17 SCT\_SAP Performance Indicators

- [SCT\\_SAP.Alcatel\\_Lucent.GSM.M3UA\\_Association\\_Performance](#)

### 6.17.1 SCT\_SAP.Alcatel\_Lucent.GSM.M3UA\_Association\_Performance

SCT SAP M3UA Association Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
M3UAASSOCASP ACRX	aln_scts_m3ua_perf_tab.vn5c5ecr1n2aisqlj02ofb3lsr	INT8	#	ASP AC messages received	Sum	Sum
M3UAASSOCASP ACTX	aln_scts_m3ua_perf_tab.vn5c5eer1n2aisqlj02ofb3lsr	INT8	#	ASP AC messages sent	Sum	Sum
M3UAASSOCASP DNRX	aln_scts_m3ua_perf_tab.vn5c5egr1n2aisqlj02ofb3lsr	INT8	#	ASP Down messages received	Sum	Sum

M3UAASSOCASP DNTX	aln_scts_m3ua_perf_tab. vn5c5eir1n2aisqlj02ofb3 lsr	INT8	#	ASP Down messages sent	Sum	Sum
M3UAASSOCASPI ARX	aln_scts_m3ua_perf_tab. vn5c5ekr1n2aisqlj02ofb3 lsr	INT8	#	ASP IA messages received	Sum	Sum
M3UAASSOCASPI ATX	aln_scts_m3ua_perf_tab. vn5c5emr1n2aisqlj02ofb3 lsr	INT8	#	ASP IA messages sent	Sum	Sum
M3UAASSOCASP UPRX	aln_scts_m3ua_perf_tab. vn5c5eor1n2aisqlj02ofb3 lsr	INT8	#	ASP Up messages received	Sum	Sum
M3UAASSOCASP UPTX	aln_scts_m3ua_perf_tab. vn5c5eqr1n2aisqlj02ofb3 lsr	INT8	#	ASP Up messages sent	Sum	Sum
M3UAASSOCBYT ERX	aln_scts_m3ua_perf_tab. vn5c5esr1n2aisqlj02ofb3 lsr	INT8	#	Byte count of PDU(s) receiving on the association	Sum	Sum
M3UAASSOCBYT ETX	aln_scts_m3ua_perf_tab. vn5c5eur1n2aisqlj02ofb3 lsr	INT8	#	Byte count of PDU(s) sending on the association	Sum	Sum
M3UAASSOCCON GDUR	aln_scts_m3ua_perf_tab. vn5c5ewr1n2aisqlj02ofb3 lsr	INT8	100m s	Duration of association congestion (100 millisecond units)	Sum	Sum
M3UAASSOCCON GNBR	aln_scts_m3ua_perf_tab. vn5c5eyr1n2aisqlj02ofb3 lsr	INT8	#	Number of association congestion occurrence	Sum	Sum
M3UAASSOCCON GRX	aln_scts_m3ua_perf_tab. vn5c5flr1n2aisqlj02ofb3	INT8	#	Number of PSP	Sum	Sum

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	lsr			congestion messages received.		
M3UAASSOCCON GTX	aln_scts_m3ua_perf_tab. vn5c5f3r1n2aisqlj02ofb3 lsr	INT8	#	Number of PSP congestion messages transmitted.	Sum	Sum
M3UAASSOCPDU RX	aln_scts_m3ua_perf_tab. vn5c5f5r1n2aisqlj02ofb3 lsr	INT8	#	Number of PDU(s) receiving on the association	Sum	Sum
M3UAASSOCPDU TX	aln_scts_m3ua_perf_tab. vn5c5far1n2aisqlj02ofb3 lsr	INT8	#	Number of PDU(s) sending on the association	Sum	Sum
M3UAASSOCTCR X	aln_scts_m3ua_perf_tab. vn5c5fcr1n2aisqlj02ofb3 lsr	INT8	#	Number of transfer controlled messages received.	Sum	Sum
M3UAASSOCTCT X	aln_scts_m3ua_perf_tab. vn5c5fer1n2aisqlj02ofb3 lsr	INT8	#	Number of transfer controlled messages transmitted.	Sum	Sum
M3UAASSOCTPR X	aln_scts_m3ua_perf_tab. vn5c5fgr1n2aisqlj02ofb3 lsr	INT8	#	Number of transfer prohibited messages received.	Sum	Sum
M3UAASSOCTPT X	aln_scts_m3ua_perf_tab. vn5c5fir1n2aisqlj02ofb3 lsr	INT8	#	Number of transfer prohibited messages transmitted.	Sum	Sum
M3UAASSOCTRA RX	aln_scts_m3ua_perf_tab. vn5c5fkr1n2aisqlj02ofb3 lsr	INT8	#	Number of transfer allowed messages received.	Sum	Sum

M3UAASSOCTRA TX	aln_scts_m3ua_perf_tab. vn5c5fmr1n2aisqlj02ofb3 lsr	INT8	#	Number of transfer allowed messages transmitted.	Sum	Sum
M3UAASSOCTRR X	aln_scts_m3ua_perf_tab. vn5c5for1n2aisqlj02ofb3 lsr	INT8	#	Number of transfer restricted messages received.	Sum	Sum
M3UAASSOCTRT X	aln_scts_m3ua_perf_tab. vn5c5fqr1n2aisqlj02ofb3 lsr	INT8	#	Number of transfer restrict messages transmitted.	Sum	Sum
M3UAASSOCUNA VDUR	aln_scts_m3ua_perf_tab. vn5c5fur1n2aisqlj02ofb3 lsr	INT8	100m s	Duration of Association unavailability (100 millisecond units).	Sum	Sum
M3UAASSOCUNA V	aln_scts_m3ua_perf_tab. vn5c5fsr1n2aisqlj02ofb3 lsr	INT8	#	Number of times Association was unavailable.	Sum	Sum

## 6.18 Service Performance Indicators

- [Service.Alcatel\\_Lucent.GSM.CAMEL\\_Performance](#)
- [Service.Alcatel\\_Lucent.GSM.INAP\\_Performance](#)

### 6.18.1 Service.Alcatel\_Lucent.GSM.CAMEL\_Performance

CAMEL Statistics

KPI Name	Expression	Data	Un	Description	Default	Other
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		Type	its		Aggregator	Aggregators
CAPNUMCTRMSGRX	aln_svc_camel_perf_t ab.vn5c5fwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of CollectToRe source messages received.	Sum	Sum
CAPNUMDFLTCAMELHNDLINVKD	aln_svc_camel_perf_t ab.vn5c5fyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls for which default handling was applied.	Sum	Sum
CAPNUMETCMSGRX	aln_svc_camel_perf_t ab.vn5c5g1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of ETC messages received.	Sum	Sum
CAPSUCCINITDPREQ	aln_svc_camel_perf_t ab.vn5c5g3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful Initial DP requests (when Continue, ContinueWithArg, Connect, or ETC is received from SCP in response to Initial DP).	Sum	Sum
CAPSUCCINITDPSMSREQ	aln_svc_camel_perf_t ab.vn5c5g5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful INIT DP SMS Requests.	Sum	Sum
DP3DCSI	aln_svc_camel_perf_t ab.vn5c5gar1n2aisqlj02ofb3lsr	INTEGER	#	Number of DP3 sent from SSF to SCP for D-CSI	Sum	Sum

DP3NC SI	aln_svc_camel_perf_t ab.vn5c5gcr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of DP3 sent from SSF to SCP for N- CSI	Sum	Sum
ERBDP10	aln_svc_camel_perf_t ab.vn5c5ger1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of ERB (DP10) sent by SSF. (O_Abandon )	Sum	Sum
ERBDP13	aln_svc_camel_perf_t ab.vn5c5ggr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of ERB (DP13) sent by SSF. (T_Busy)	Sum	Sum
ERBDP14	aln_svc_camel_perf_t ab.vn5c5gir1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of ERB (DP14) sent by SSF. (T_No_Answer)	Sum	Sum
ERBDP15	aln_svc_camel_perf_t ab.vn5c5gkr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of ERB?DP15? sent by SSF. (T_Answer)	Sum	Sum
ERBDP17	aln_svc_camel_perf_t ab.vn5c5gmr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of ERB?DP17? sent by SSF. (T_Disconnect)	Sum	Sum
ERBDP18	aln_svc_camel_perf_t ab.vn5c5gor1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of ERB (DP18) sent by SSF. (T_Abandon )	Sum	Sum
ERBDP4	aln_svc_camel_perf_t ab.vn5c5gqr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of ERB(DP4) sent by SSF.	Sum	Sum

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				(Route_Select_Failure)		
ERBDP5	aln_svc_camel_perf_t ab.vn5c5gsr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of ERB (DP5) sent by SSF. (O_Busy)	Sum	Sum
ERBDP6	aln_svc_camel_perf_t ab.vn5c5gur1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of ERB (DP6) sent by SSF. (O_No_Answer)	Sum	Sum
ERBDP7	aln_svc_camel_perf_t ab.vn5c5gwr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of ERB (DP7) sent by SSF. (O_Answer)	Sum	Sum
ERBDP9	aln_svc_camel_perf_t ab.vn5c5gyr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of ERB (DP9) sent by SSF. (O_Disconnect)	Sum	Sum
INITDP12	aln_svc_camel_perf_t ab.vn5c5h1r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Initial DP12 request.	Sum	Sum
INITDP2	aln_svc_camel_perf_t ab.vn5c5h3r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Initial DP2 request.	Sum	Sum
INITDP3	aln_svc_camel_perf_t ab.vn5c5h5r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Initial DP3 request.	Sum	Sum
INITDPSMS	aln_svc_camel_perf_t ab.vn5c5har1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Initial DP SMS request	Sum	Sum
TDP4	aln_svc_camel_perf_t ab.vn5c5hcr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of TDP4 sent from SSF to SCP.	Sum	Sum

### 6.18.2 Service.Alcatel\_Lucent.GSM.INAP\_Performance

INAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DEFAULTHANDLINGCALLS	aln_svc_inap_perf_tab.v n5c5her1n2aisqlj02ofb3 lsr	INTEGER	#	Number of calls for which default handling was applied.	Sum	Sum
INITDP12	aln_svc_inap_perf_tab.v n5c5hgr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of InitialDP12 attempts.	Sum	Sum
INITDP2	aln_svc_inap_perf_tab.v n5c5hir1n2aisqlj02ofb3l sr	INTEGER	#	Number of InitialDP2 attempts.	Sum	Sum
INITDP3	aln_svc_inap_perf_tab.v n5c5hkr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of InitialDP3 attempts.	Sum	Sum

## 6.19 Signalling\_Link Performance Indicators

- [Signalling\\_Link.Alcatel\\_Lucent.GSM.MTP2\\_Link\\_Performance](#)
- [Signalling\\_Link.Alcatel\\_Lucent.GSM.MTP3\\_Link\\_Performance](#)

### 6.19.1 Signalling\_Link.Alcatel\_Lucent.GSM.MTP2\_Link\_Performance

#### MTP2 Link Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MTP2LNKPFMALIGNFAIL	aln_link_link2_perf_ta b.vn5c5hmr1n2aisqlj0 2ofb3lsr	INT8	#	Number of signaling link alignment/pr	Sum	Sum

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				oving failures.		
MTP2LNKPFMLINKFAILA BNFIBBSNR	aln_link_link2_perf_ta b.vn5c5hor1n2aisqlj02 ofb3lsr	IN T8	#	Number of signaling link failures due to abnormal FIBR/BSNR (Forward Indicator Bit Received/Backward Sequence Number Received)	Sum	Sum
MTP2LNKPFMLINKFAILC ONG	aln_link_link2_perf_ta b.vn5c5hqr1n2aisqlj02 ofb3lsr	IN T8	#	Number of signaling link failures due to excessive congestion.	Sum	Sum
MTP2LNKPFMLINKFAILS UERM	aln_link_link2_perf_ta b.vn5c5hsr1n2aisqlj02 ofb3lsr	IN T8	#	Number of signaling link failures due to signal unit error rate.	Sum	Sum
MTP2LNKPFMLINKFAILT7 EXP	aln_link_link2_perf_ta b.vn5c5hur1n2aisqlj02 ofb3lsr	IN T8	#	Number of signaling link failures due to T7 Expiry.	Sum	Sum
MTP2LNKPFMLINKFAILT OTAL	aln_link_link2_perf_ta b.vn5c5hwr1n2aisqlj0 2ofb3lsr	IN T8	#	Total number of signaling link failures due to all reasons.	Sum	Sum
MTP2LNKPFMLINKINSVC TIME	aln_link_link2_perf_ta b.vn5c5hyr1n2aisqlj02 ofb3lsr	IN T8	Seco nd	Time since the signaling link was last aligned (in	Sum	Sum

				seconds).		
MTP2LNKPFMLINKLCLBUSY	aln_link_link2_perf_talb.vn5c5i1r1n2aisqlj02ofb3lsr	INT8	Second	Total time (during this collection period - in seconds) during which the link remained locally congested.	Sum	Sum
MTP2LNKPFMMSUOCTETRETX	aln_link_link2_perf_talb.vn5c5i3r1n2aisqlj02ofb3lsr	INT8	#	Number of MSU (Message Signal Unit) octets retransmitted.	Sum	Sum
MTP2LNKPFMMSURX	aln_link_link2_perf_talb.vn5c5i5r1n2aisqlj02ofb3lsr	INT8	#	Number of MSUs (Message Signal Units) received.	Sum	Sum
MTP2LNKPFMMSUTX	aln_link_link2_perf_talb.vn5c5iar1n2aisqlj02ofb3lsr	INT8	#	Number of MSUs (Message Signal Units) transmitted.	Sum	Sum
MTP2LNKPFMNACKRX	aln_link_link2_perf_talb.vn5c5icr1n2aisqlj02ofb3lsr	INT8	#	Number of Negative acknowledgements received.	Sum	Sum
MTP2LNKPFMSUERRS	aln_link_link2_perf_talb.vn5c5ier1n2aisqlj02ofb3lsr	INT8	#	Number of received Signaling Units (SU)	Sum	Sum

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				in error.		
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### 6.19.2 Signalling\_Link.Alcatel\_Lucent.GSM.MTP3\_Link\_Performance

#### MTP3 Link Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MTP3LNKPFMCBARX	aln_link_link3_perf_tab .vn5c5igr1n2aisqlj02ofb3lsr	INT8	#	Number of changeback acknowledgment messages received.	Sum	Sum
MTP3LNKPFMCBATX	aln_link_link3_perf_tab .vn5c5iir1n2aisqlj02ofb3lsr	INT8	#	Number of changeback acknowledgment transmitted.	Sum	Sum
MTP3LNKPFMCBDRX	aln_link_link3_perf_tab .vn5c5ikr1n2aisqlj02ofb3lsr	INT8	#	Number of changeback declaration messages received	Sum	Sum
MTP3LNKPFMCBDTX	aln_link_link3_perf_tab .vn5c5imr1n2aisqlj02ofb3lsr	INT8	#	Number of changeback declaration messages transmitted	Sum	Sum
MTP3LNKPFMCOARX	aln_link_link3_perf_tab .vn5c5ior1n2aisqlj02ofb3lsr	INT8	#	Number of changeover acknowledgment messages received.	Sum	Sum
MTP3LNKPFMCOATX	aln_link_link3_perf_tab .vn5c5iqr1n2aisqlj02ofb3lsr	INT8	#	Number of changeover acknowledgment messages	Sum	Sum

				transmitted.		
MTP3LNKPFMCONNA CKRX	aln_link_link3_perf_tab .vn5c5isr1n2aisqlj02ofb 3lsr	INT 8	#	Number of link connection acknowledge ment messages received.	Sum	Sum
MTP3LNKPFMCONNA CKTX	aln_link_link3_perf_tab .vn5c5iur1n2aisqlj02ofb 3lsr	INT 8	#	Number of link connection acknowledge ment messages transmitted.	Sum	Sum
MTP3LNKPFMCONNO RDRX	aln_link_link3_perf_tab .vn5c5iwr1n2aisqlj02of b3lsr	INT 8	#	Number of link connection order messages received.	Sum	Sum
MTP3LNKPFMCONNO RDTX	aln_link_link3_perf_tab .vn5c5iyr1n2aisqlj02ofb 3lsr	INT 8	#	Number of link connection order messages transmitted.	Sum	Sum
MTP3LNKPFMCOORX	aln_link_link3_perf_tab .vn5c5j1r1n2aisqlj02ofb 3lsr	INT 8	#	Number of changeover order messages received	Sum	Sum
MTP3LNKPFMCOOTX	aln_link_link3_perf_tab .vn5c5j3r1n2aisqlj02ofb 3lsr	INT 8	#	Number of changeover order messages transmitted	Sum	Sum

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MTP3LNKPFMDURLN KCONG	aln_link_link3_perf_tab .vn5c5j5r1n2aisqlj02ofb 3lsr	INT 8	100 ms	The duration of any current link congestion during this collection period. (100 millisecond units)	Sum	Sum
MTP3LNKPFMECARX	aln_link_link3_perf_tab .vn5c5jar1n2aisqlj02ofb 3lsr	INT 8	#	Number of emergency changeover ACK received.	Sum	Sum
MTP3LNKPFMECATX	aln_link_link3_perf_tab .vn5c5jcr1n2aisqlj02ofb 3lsr	INT 8	#	Number of emergency changeover ACK transmitted.	Sum	Sum
MTP3LNKPFMECORX	aln_link_link3_perf_tab .vn5c5jer1n2aisqlj02ofb 3lsr	INT 8	#	Number of emergency changeover order messages received.	Sum	Sum
MTP3LNKPFMECOTX	aln_link_link3_perf_tab .vn5c5jgr1n2aisqlj02ofb 3lsr	INT 8	#	Number of emergency changeover order messages transmitted.	Sum	Sum
MTP3LNKPFMERRPD URX	aln_link_link3_perf_tab .vn5c5jir1n2aisqlj02ofb 3lsr	INT 8	#	Number of error messages received.	Sum	Sum
MTP3LNKPFMLFURX	aln_link_link3_perf_tab .vn5c5jkr1n2aisqlj02ofb 3lsr	INT 8	#	Number of force link uninhibit messages received.	Sum	Sum
MTP3LNKPFMLFUTX	aln_link_link3_perf_tab	INT	#	Number of	Sum	Sum

	.vn5c5jmr1n2aisqlj02ofb3lsr	8		force link uninhibit messages transmitted.		
MTP3LNKPFMLIARX	aln_link_link3_perf_tab .vn5c5jor1n2aisqlj02ofb3lsr	INT 8	#	Number of link inhibit acknowledge ment messages received.	Sum	Sum
MTP3LNKPFMLIATX	aln_link_link3_perf_tab .vn5c5jqr1n2aisqlj02ofb3lsr	INT 8	#	Number of link inhibit acknowledge ment messages transmitted.	Sum	Sum
MTP3LNKPFMLIDRX	aln_link_link3_perf_tab .vn5c5jsr1n2aisqlj02ofb3lsr	INT 8	#	Number of link inhibit denied messages received.	Sum	Sum
MTP3LNKPFMLIDTX	aln_link_link3_perf_tab .vn5c5jur1n2aisqlj02ofb3lsr	INT 8	#	Number of link inhibit denied messages transmitted.	Sum	Sum
MTP3LNKPFMLINRX	aln_link_link3_perf_tab .vn5c5jwr1n2aisqlj02ofb3lsr	INT 8	#	Number of link inhibits messages received.	Sum	Sum
MTP3LNKPFMLINTX	aln_link_link3_perf_tab .vn5c5jyr1n2aisqlj02ofb3lsr	INT 8	#	Number of link inhibit messages transmitted.	Sum	Sum
MTP3LNKPFMLLIRX	aln_link_link3_perf_tab .vn5c5k1r1n2aisqlj02ofb3lsr	INT 8	#	Number of local link	Sum	Sum

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	b3lsr			inhibit test messages received.		
MTP3LNKPFMLLITX	aln_link_link3_perf_tab .vn5c5k3r1n2aisqlj02of b3lsr	INT 8	#	Number of local link inhibit test messages transmitted.	Sum	Sum
MTP3LNKPFMLNKTS TACKRX	aln_link_link3_perf_tab .vn5c5k5r1n2aisqlj02of b3lsr	INT 8	#	Number of link test acknowledge ment messages received.	Sum	Sum
MTP3LNKPFMLNKTS TACKTX	aln_link_link3_perf_tab .vn5c5kar1n2aisqlj02of b3lsr	INT 8	#	Number of link test acknowledge ment messages transmitted.	Sum	Sum
MTP3LNKPFMLNKTS TRX	aln_link_link3_perf_tab .vn5c5ker1n2aisqlj02of b3lsr	INT 8	#	Number of link test messages received.	Sum	Sum
MTP3LNKPFMLNKTS TTX	aln_link_link3_perf_tab .vn5c5ker1n2aisqlj02of b3lsr	INT 8	#	Number of link test messages transmitted.	Sum	Sum
MTP3LNKPFMLRIRX	aln_link_link3_perf_tab .vn5c5kgr1n2aisqlj02of b3lsr	INT 8	#	Number of remote link inhibit test messages received.	Sum	Sum
MTP3LNKPFMLRITX	aln_link_link3_perf_tab .vn5c5kir1n2aisqlj02ofb 3lsr	INT 8	#	Number of remote link inhibit test messages transmitted.	Sum	Sum
MTP3LNKPFMLUARX	aln_link_link3_perf_tab .vn5c5kkr1n2aisqlj02of b3lsr	INT 8	#	Number of link uninhibit acknowledge	Sum	Sum

				ment messages received.		
MTP3LNKPFMLUATX	aln_link_link3_perf_tab .vn5c5kmr1n2aisqlj02of b3lsr	INT 8	#	Number of link uninhibit acknowledge ment messages transmitted.	Sum	Sum
MTP3LNKPFMLUNRX	aln_link_link3_perf_tab .vn5c5kor1n2aisqlj02of b3lsr	INT 8	#	Number of link uninhibit messages received.	Sum	Sum
MTP3LNKPFMLUNTX	aln_link_link3_perf_tab .vn5c5kqr1n2aisqlj02of b3lsr	INT 8	#	Number of link uninhibit messages transmitted.	Sum	Sum
MTP3LNKPFMMSURX	aln_link_link3_perf_tab .vn5c5ksr1n2aisqlj02of b3lsr	INT 8	#	Number of MSU received.	Sum	Sum
MTP3LNKPFMMSUTX	aln_link_link3_perf_tab .vn5c5kur1n2aisqlj02of b3lsr	INT 8	#	Number of MSU transmitted.	Sum	Sum
MTP3LNKPFMSIFOCT RX	aln_link_link3_perf_tab .vn5c5kwr1n2aisqlj02of b3lsr	INT 8	#	Number of SIF octet received.	Sum	Sum
MTP3LNKPFMSIFOCT TX	aln_link_link3_perf_tab .vn5c5kyr1n2aisqlj02of b3lsr	INT 8	#	Number of SIF octet transmitted.	Sum	Sum
MTP3LNKPFMSIOOC TRX	aln_link_link3_perf_tab .vn5c5l1r1n2aisqlj02ofb 3lsr	INT 8	#	Number of SIO octet received.	Sum	Sum
MTP3LNKPFMSIOOC TTX	aln_link_link3_perf_tab .vn5c5l3r1n2aisqlj02ofb 3lsr	INT 8	#	Number of SIO octet transmitted.	Sum	Sum

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MTP3LNKPFMTXCONGDROP	aln_link_link3_perf_tab.vn5c515r1n2aisqlj02ofb3lsr	INT 8	#	Number of MSUs (Message Signal Units) dropped due to link congestion.	Sum	Sum
MTP3LNKPFMTXDRO P	aln_link_link3_perf_tab.vn5c51ar1n2aisqlj02ofb3lsr	INT 8	#	Number of transmitted messages dropped.	Sum	Sum
MTP3LNKPFMUNAVDUR	aln_link_link3_perf_tab.vn5c51er1n2aisqlj02ofb3lsr	INT 8	100 ms	The duration of any current link unavailability during this collection period. (100 millisecond units)	Sum	Sum

## 6.20 Signalling\_LinkSet Performance Indicators

- [Signalling\\_LinkSet.Alcatel\\_Lucent.GSM.Linkset\\_System\\_Performance](#)
- [Signalling\\_LinkSet.Alcatel\\_Lucent.GSM.MTP3\\_Linkset\\_Performance](#)

### 6.20.1 Signalling\_LinkSet.Alcatel\_Lucent.GSM.Linkset\_System\_Performance

Linkset Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MAXRXLINKOCCP ERLS	aln_ls_sys_perf_tab.vn5c51er1n2aisqlj02ofb3lsr	FLOAT	%	Maximum receive link occupancy reached - across all links in the specified linkset (% - special format see below)	Constant	Average, Maximum, Minimum, Sum

MAXTXLINKOCCPERLS	aln_ls_sys_perf_tab.vn5c5lgr1n2aisqlj02ofb3lsr	FLOAT	%	Maximum transmit link occupancy reached - across all links in the specified linkset (% - special format see below)	Constant	Average, Maximum, Minimum, Sum
MEANRXLINKOCCPERLS	aln_ls_sys_perf_tab.vn5c5lir1n2aisqlj02ofb3lsr	FLOAT	%	Average (mean) receive link occupancy across all links in the specified linkset (% - special format see below)	Average	Average, Maximum, Minimum, Sum
MEANTXLINKOCCPERLS	aln_ls_sys_perf_tab.vn5c5lkr1n2aisqlj02ofb3lsr	FLOAT	%	Average (mean) transmit link occupancy across all links in the specified linkset (% - special format see below)	Average	Average, Maximum, Minimum, Sum

### 6.20.2 Signalling\_LinkSet.Alcatel\_Lucent.GSM.MTP3\_Linkset\_Performance

#### MTP3 Linkset Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
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MTP3LNKSETPFMUNA VAILDUR	aln_ls_linkset_perf_tab. vn5c5lmr1n2aisqlj02of b3lsr	INT 8	100 ms	Time duration (during this collection interval) of any current linkset unavailabilit y - in 100 millisecond units.	Sum	Sum
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## 6.21 SMIM Performance Indicators

- [SMIM.Alcatel\\_Lucent.GSM.IWF\\_Signalling\\_Performance](#)

### 6.21.1 SMIM.Alcatel\_Lucent.GSM.IWF\_Signalling\_Performance

Inter-Working Function Signalling Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ALARMREPORTA CKTX	aln_smim_iwf_sig_perf_ tab.vn5c5lor1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Alarm Report Acknowledge ment messages transmitted by WSS to SMIM	Sum	Sum
ALARMREPORTR X	aln_smim_iwf_sig_perf_ tab.vn5c5lqr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Alarm Report messages received by WSS from SMIM	Sum	Sum
CHGOCCSTATET X	aln_smim_iwf_sig_perf_ tab.vn5c5lsr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Change OBC Channel Controller (OCC) State messages transmitted by WSS to SMIM	Sum	Sum

CMMCONFTX	aln_smim_iwf_sig_perf_ tab.vn5c5lur1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Acknowledgm ent to Change of Channel Coding due to negotiation of end-to-end connection messages transmitted by WSS to SMIM	Sum	Sum
CMMREQRX	aln_smim_iwf_sig_perf_ tab.vn5c5lwr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Change of Channel Coding due to negotiation of end-to-end connection messages received by WSS from SMIM	Sum	Sum
CONNACKRX	aln_smim_iwf_sig_perf_ tab.vn5c5lyr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Connection Acknowledge ment messages or Connection Release Acknowledge ment messages received by WSS from SMIM	Sum	Sum
CONNFCDRELRX	aln_smim_iwf_sig_perf_ tab.vn5c5m1r1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Forced Connection Release messages received by	Sum	Sum

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				WSS from SMIM		
CONNRELTXTX	aln_smim_iwf_sig_perf_ tab.vn5c5m3r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Connection Release messages transmitted from WSS to SMIM	Sum	Sum
FCDRESTTX	aln_smim_iwf_sig_perf_ tab.vn5c5m5r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Forced Restart messages transmitted from WSS to SMIM	Sum	Sum
IWASRQTX	aln_smim_iwf_sig_perf_ tab.vn5c5mar1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of All IWF Alarm States request (after the restart of WSS) messages transmitted by WSS to SMIM	Sum	Sum
IWASRSPRX	aln_smim_iwf_sig_perf_ tab.vn5c5mcr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of All IWF Alarm States Response messages received by WSS from SMIM	Sum	Sum
IWCONNERRRX	aln_smim_iwf_sig_perf_ tab.vn5c5mer1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of IWF Connection Error messages received by WSS from SMIM	Sum	Sum
IWERRACKTX	aln_smim_iwf_sig_perf_ tab.vn5c5mgr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Acknowledge ment messages for IWF Error	Sum	Sum

				appearance and disappearance transmitted by WSS to SMIM		
IWERRORRX	aln_smim_iwf_sig_perf_ tab.vn5c5mir1n2aisqlj02 ofb3lsr	INTEGER	#	Number of IWF Error appearance and disappearance messages received by WSS from SMIM	Sum	Sum
LOADBIDRX	aln_smim_iwf_sig_perf_ tab.vn5c5mkr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Fast Test on MIWX (Load Bid) messages received by WSS from SMIM. This is just an information for WSS	Sum	Sum
MODIGITALCALLS	aln_smim_iwf_sig_perf_ tab.vn5c5mmr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Mobile Originated Digital Calls	Sum	Sum
MOFAXCALLS	aln_smim_iwf_sig_perf_ tab.vn5c5mor1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Mobile Originated Fax Calls	Sum	Sum
MOMODEMCALLS	aln_smim_iwf_sig_perf_ tab.vn5c5mqr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Mobile Originated Modem Calls	Sum	Sum
MTDIGITALCALLS	aln_smim_iwf_sig_perf_ tab.vn5c5msr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Mobile Terminated	Sum	Sum

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				Digital Calls		
MTFAXCALLS	aln_smim_iwf_sig_perf_ tab.vn5c5mur1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Mobile Terminated Fax Calls	Sum	Sum
MTMODEMCALLS	aln_smim_iwf_sig_perf_ tab.vn5c5mwr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Mobile Terminated Modem Calls	Sum	Sum
OCCSTRSPRX	aln_smim_iwf_sig_perf_ tab.vn5c5myr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of OBC Channel Controller (OCC) State Change Response messages received by WSS from SMIM	Sum	Sum
READALARMSTA TUSTX	aln_smim_iwf_sig_perf_ tab.vn5c5n1r1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Read Alarm Status messages transmitted by WSS to SMIM	Sum	Sum
RESETOBCCALCT X	aln_smim_iwf_sig_perf_ tab.vn5c5n3r1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Clock and Alarm On- Board- Controller Reset messages transmitted by WSS to SMIM	Sum	Sum
RESETOBCMIWX TX	aln_smim_iwf_sig_perf_ tab.vn5c5n5r1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Mobile Interworking Unit Version X (MIWX) On- Board- Controller Reset	Sum	Sum

				messages transmitted by WSS to SMIM		
RESTARTINDRX	aln_smim_iwf_sig_perf_ tab.vn5c5nar1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Autonomous Restart on MIWX Indication messages received by WSS from SMIM.	Sum	Sum
SENDERJATX	aln_smim_iwf_sig_perf_ tab.vn5c5ncr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of block and unblock messages to SMIM to prevent seizure from the switch.	Sum	Sum
UPDNOTCHTX	aln_smim_iwf_sig_perf_ tab.vn5c5ner1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Update of the number of real Traffic Channels used messages transmitted by WSS to SMIM	Sum	Sum
XCONNREQTX	aln_smim_iwf_sig_perf_ tab.vn5c5ngr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Data Connection Request messages transmitted from WSS to SMIM	Sum	Sum
XSYSPARMTX	aln_smim_iwf_sig_perf_ tab.vn5c5nir1n2aisqlj02	INTEGER	#	Number of System	Sum	Sum

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	ofb3lsr			Parameter/Configuration messages transmitted by WSS to SMIM		
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## 6.22 Traffic\_Dest Performance Indicators

- [Traffic\\_Dest.Alcatel\\_Lucent.GSM.Traffic\\_Destination\\_Code\\_Performance](#)

### 6.22.1 Traffic\_Dest.Alcatel\_Lucent.GSM.Traffic\_Destination\_Code\_Performance

Traffic Destination Code Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ANSWCALLTIMEVCCAL	aln_td_tdc_perf_tab.rx5f64irfb2aisqlr02ofb3lsr	FLOAT	E	Total traffic from ANM/ANC received to call release.	Average	altdctbh, Average, Maximum, Minimum, Sum
CALLANSVCCAL	aln_td_tdc_perf_tab.vn5c5nmr1n2aisqlj02ofb3lsr	INTEGER	#	ANM/ANC received.	Sum	altdctbh, Sum
CALLATTVCCAL	aln_td_tdc_perf_tab.vn5c5nor1n2aisqlj02ofb3lsr	INTEGER	#	Prefix number analysis result for outgoing trunk(IAM sent).	Sum	altdctbh, Sum
CDBSYVCCAL	aln_td_tdc_perf_tab.vn5c5nqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Called Busy.	Sum	altdctbh, Sum
NOANSVCCAL	aln_td_tdc_perf_tab.vn5c5nsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of No Answer Timeout.	Sum	altdctbh, Sum
SEIZCALLTIMEVCAL	aln_td_tdc_perf_tab.rx5f64krfb2aisqlr02ofb3lsr	FLOAT	E	total traffic from IAM sent on the certain TDC	Average	altdctbh, Average, Maximum,

				to call release.		Minimum, Sum
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## 6.23 Trunk\_Group Performance Indicators

- [Trunk\\_Group.Alcatel\\_Lucent.GSM.CN\\_VOIP\\_Performance](#)
- [Trunk\\_Group.Alcatel\\_Lucent.GSM.System\\_Group\\_Performance](#)
- [Trunk\\_Group.Alcatel\\_Lucent.GSM.Trunk\\_Group\\_System\\_Performance](#)
- [Trunk\\_Group.Alcatel\\_Lucent.GSM.Trunk\\_Group\\_WMG\\_Interconnect\\_Performance](#)

### 6.23.1 Trunk\_Group.Alcatel\_Lucent.GSM.CN\_VOIP\_Performance

VOIP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
DELAYHIGH	aln_tg_cn_voip_perf_talb.vn5c5nwr1n2aisqlj02ofb3lsr	INTEGER	s	Time lag between Local Gateway and Remote Gateway larger DelayThreshold_High.	Sum	Sum
DELAYLOW	aln_tg_cn_voip_perf_talb.vn5c5nyr1n2aisqlj02ofb3lsr	INTEGER	s	Time lag between Local Gateway and Remote Gateway less than DelayThreshold_Low.	Sum	Sum
DELAYMEDIUM	aln_tg_cn_voip_perf_talb.vn5c5o1r1n2aisqlj02ofb3lsr	INTEGER	s	Time lag between Local Gateway and Remote Gateway between	Sum	Sum

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				DelayThreshold_Low and DelayThreshold_High.		
JITTERRXMAXHIGH	aln_tg_cn_voip_perf_talb.vn5c5o3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls that observed local jitter value larger jitterThreshold_High.	Sum	Sum
JITTERRXMAXLOW	aln_tg_cn_voip_perf_talb.vn5c5o5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls that observed local jitter less than the jitterThreshold_Low.	Sum	Sum
JITTERRXMAXMEDIUM	aln_tg_cn_voip_perf_talb.vn5c5oar1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls that observed local jitter value between jitterThreshold_Low and jitterThreshold_High.	Sum	Sum
JITTERTXMAXHIGH	aln_tg_cn_voip_perf_talb.vn5c5ocr1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls that reported remote jitter value larger jitterThreshold_High.	Sum	Sum
JITTERTXMAXLOW	aln_tg_cn_voip_perf_talb.vn5c5oer1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls that reported remote jitter less than the jitterThreshold_Low.	Sum	Sum
JITTERTXMAXME	aln_tg_cn_voip_perf_ta	INTEGER	#	Number of	Sum	Sum

DIUM	b.vn5c5ogr1n2aisqlj02ofb3lsr	ER		calls that reported remote jitter value between jitterThreshold_Low and jitterThreshold_High.		
PACKETLOSSLOCAL	aln_tg_cn_voip_perf_tab.vn5c5oir1n2aisqlj02ofb3lsr	INTEGER	#	Indicates the number of local RTP packets lost.	Sum	Sum
PACKETLOSSREMOTE	aln_tg_cn_voip_perf_tab.vn5c5okr1n2aisqlj02ofb3lsr	INTEGER	#	Indicates the number of remote RTP packets lost.	Sum	Sum
PACKETSRX	aln_tg_cn_voip_perf_tab.vn5c5omr1n2aisqlj02ofb3lsr	INTEGER	#	Numbers of RTP packet received.	Sum	Sum
PACKETSTX	aln_tg_cn_voip_perf_tab.vn5c5oor1n2aisqlj02ofb3lsr	INTEGER	#	Numbers of RTP packet transmitted.	Sum	Sum

### 6.23.2 Trunk\_Group.Alcatel\_Lucent.GSM.System\_Group\_Performance

#### System Group Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
GROUPDIRECTION	aln_tg_sys_perf_tab.vn5c5osr1n2aisqlj02ofb3lsr	INTEGER	#	Indication of whether the trunk group is incoming only, outgoing only or both ways.	Null	
INCOMINGABAND	aln_tg_sys_perf_tab	INTE	#	Number of incoming	Sum	Sum

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ONED	.vn5c5our1n2aisqlj02ofb3lsr	GER		call attempts that were abandoned. It is pegged, If an originating side release the call before ANM was received. If a ML call encounters no circuits available on the outgoing trunk (terminating side). If an originating call connected to the announcement (based on a release cause code received from the terminating office) releases the call before the announcement is completed.		
INCOMINGACMTX	aln_tg_sys_perf_tab.vn5c5owr1n2aisqlj02ofb3lsr	INTEGER	#	Incoming call successful times: Number of Address Complete messages transmitted.	Sum	Sum
INCOMINGANSWERED	aln_tg_sys_perf_tab.vn5c5oyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Incoming call attempts that were completed. This counter was previously called as INCOMINGCOMPLETION	Sum	Sum
INCOMINGANSWERC	aln_tg_sys_perf_tab.vn5c5p1r1n2aisqlj02ofb3lsr	INTEGER	s	The accumulated number of seconds of incoming-call's Conversation duration	Sum	Sum
INCOMINGATTEMPTS	aln_tg_sys_perf_tab.vn5c5p3r1n2aisqlj02ofb3lsr	INTEGER	#	Total Number of incoming call attempts on this trunk group (access as well as IMT trunks). It is pegged when facility manager allocates circuit in response to either setup or IAM message.	Sum	Sum
INCOMINGBLOCKED	aln_tg_sys_perf_tab	INTEGER	#	Number of calls	Sum	Sum

D	.vn5c5p5r1n2aisqlj0 2ofb3lsr	GER		blocked due to calls coming in (the wrong direction) on a trunk that is designated for outgoing only Applicable to both IMT and access trunks, however, the value should be nil for access trunks since they are bidirectional.		
INCOMINGCOMPLETION	aln_tg_sys_perf_tab .vn5c5par1n2aisqlj0 2ofb3lsr	INTEGER	#	Total Number of valid incoming call attempts. This counter was previously called as INCOMINGVALIDATEMPTS	Sum	Sum
INCOMINGCONGESTION	aln_tg_sys_perf_tab .vn5c5per1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of calls dropped due to internal(local) system congestion occurred on either access or IMT trunks.	Sum	Sum
INCOMINGNOTANSWERED2	aln_tg_sys_perf_tab .vn5c5pgr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of incoming call-attempts that did not get answered due to ring timeout.	Sum	Sum
INCOMINGNOTANSWERED	aln_tg_sys_perf_tab .vn5c5per1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of incoming call-attempts that did not get answered due to reasons other than call rejection, translation error, protocol error, routing failure, system error, and call abandon.	Sum	Sum
INCOMINGORLATECFW	aln_tg_sys_perf_tab .vn5c5pir1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of incoming Optimal Routing Late Call Forward allowed in	Sum	Sum

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				GMSC.		
INCOMINGREJECT ED	aln_tg_sys_perf_tab .vn5c5pkr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of incoming call-attempts that were rejected due to call barring or other service restrictions.	Sum	Sum
INCOMINGTERMBS S	aln_tg_sys_perf_tab .vn5c5pmr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of incoming call attempts that terminated on a local BSS trunk.	Sum	Sum
INCOMINGTERMC ASTRK	aln_tg_sys_perf_tab .vn5c5por1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of incoming call attempts that terminated on a local CAS trunk.	Sum	Sum
INCOMINGTERMSS 7	aln_tg_sys_perf_tab .vn5c5pqr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of incoming call attempts that terminated on a local ISUP trunk.	Sum	Sum
INCOMINGUNALLN UM	aln_tg_sys_perf_tab .vn5c5psr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of incoming call attempts that ended due to Unassigned Number.	Sum	Sum
INCOMINGUSAGES EC	aln_tg_sys_perf_tab .vn5c5pur1n2aisqlj0 2ofb3lsr	INTE GER	s	The accumulated number of seconds of incoming resource usage.	Sum	Sum
INCOMINGUSERBU SY	aln_tg_sys_perf_tab .vn5c5pwr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of incoming call attempts that ended due to Called Busy.	Sum	Sum
INSERVICERESOUR CES	aln_tg_sys_perf_tab .vn5c5pyr1n2aisqlj0 2ofb3lsr	INTE GER	#	Total Number of resources/circuits in service.	Sum	Sum
MAXRESOURCEAV AIL	aln_tg_sys_perf_tab .vn5c5qlr1n2aisqlj0 2ofb3lsr	FLO AT	#	Maximum number of circuits available during the measurement interval. This represents lowest traffic point in the measurement interval.	Consta nt	Averag e, Maxim um, Minimu m, Sum
MAXRESOURCEOC	aln_tg_sys_perf_tab	FLO	#	Maximum number of	Consta	Averag

CUPIED	.vn5c5q3r1n2aisqlj0 2ofb3lsr	AT		channels with active calls. during the measurement interval. This should be equal to (INSERVICERESOURCES - MINRESOURCEAVAIL).	nt	e, Maximum, Minimum, Sum
MINRESOURCEAVAIL	aln_tg_sys_perf_tab .vn5c5q5r1n2aisqlj0 2ofb3lsr	FLOAT	#	Minimum number of resources available during the measurement interval. This represents the heaviest traffic point in the measurement interval..	Minimum	Average, Maximum, Minimum, Sum
MINRESOURCEAVAILVALID	aln_tg_sys_perf_tab .vn5c5qar1n2aisqlj0 2ofb3lsr	INTEGER	#	This field indicates whether the minimum number of resources available is valid or default 0.	Null	
NUMBEROFRESOURCES	aln_tg_sys_perf_tab .vn5c5qcr1n2aisqlj0 2ofb3lsr	FLOAT	#	Number of circuits defined (or provisioned) including Out-of-Service in the trunk group at the end of the recording interval	Average	Average, Maximum, Minimum, Sum
OOSSEC	aln_tg_sys_perf_tab .vn5c5qer1n2aisqlj0 2ofb3lsr	INTEGER	s	Total Number of seconds all the resources spent in the out of service state.	Sum	Sum
ORIGMSHANDOVER	aln_tg_sys_perf_tab .vn5c5qgr1n2aisqlj0 2ofb3lsr	INTEGER	#	Total Number of circuits used due to originating MS got handed over	Sum	Sum
OUTGOINGABANDONED	aln_tg_sys_perf_tab .vn5c5qir1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Outgoing call-attempts that were abandoned by the call	Sum	Sum

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				originator.		
OUTGOINGACMRX	aln_tg_sys_perf_tab .vn5c5qkr1n2aisqlj0 2ofb3lsr	INTE GER	#	Outgoing call successful times: Number of Address Complete messages received.	Sum	Sum
OUTGOINGANSWE RED	aln_tg_sys_perf_tab .vn5c5qmr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of outgoing call attempts that were answered. This counter was previously called as OUTGOINGCOMPLE TION	Sum	Sum
OUTGOINGANSWS EC	aln_tg_sys_perf_tab .vn5c5qor1n2aisqlj0 2ofb3lsr	INTE GER	s	The accumulated number of seconds of outgoing-call's Conversation duration..	Sum	Sum
OUTGOINGATTEM PTS	aln_tg_sys_perf_tab .vn5c5qqr1n2aisqlj0 2ofb3lsr	INTE GER	#	Total Number of outgoing call attempts pegged when facility manager received a request to idle the circuit that was used for outgoing (termination) party id. Either setup or IAM message was sent..	Sum	Sum
OUTGOINGCOMPL ETION	aln_tg_sys_perf_tab .vn5c5qsr1n2aisqlj0 2ofb3lsr	INTE GER	#	Total Number of outgoing call attempts that were completed but not necessarily answered. It shall be equal to OUTGOINGATTEMP TS - (SIGFAILURES + OVERFLOWS + OUTGOINGCONGES TION + SYSTEMERRORSOU TGOING + PROTOCOLERRORS OUTGOING + OUTGOINGNOANS )s	Sum	Sum
OUTGOINGCONGE	aln_tg_sys_perf_tab	INTE	#	Number of calls failed	Sum	Sum

STION	.vn5c5qur1n2aisqlj0 2ofb3lsr	GER		due to outgoing congestion, applicable to both access and IMT trunks		
OUTGOINGGLARE	aln_tg_sys_perf_tab .vn5c5qwr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of outgoing call attempts that encountered glare, applicable to IMT trunks..	Sum	Sum
OUTGOINGNOTAN SWERED2	aln_tg_sys_perf_tab .vn5c5r1r1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of outgoing call attempts that ended due to ring timeout.	Sum	Sum
OUTGOINGNOTAN SWERED	aln_tg_sys_perf_tab .vn5c5qyr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of outgoing call attempts that ended due to no answer or ring timeout. In addition, if a release message was received from the far end office before ANM with any release cause codes, it will be pegged as outgoing not answered.	Sum	Sum
OUTGOINGORLATE CFW	aln_tg_sys_perf_tab .vn5c5r3r1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of outgoing Optimal Routing Late Call Forward allowed in VMSC.	Sum	Sum
OUTGOINGREJECT ED	aln_tg_sys_perf_tab .vn5c5r5r1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of outgoing call-attempts that were rejected by the call terminating switch due to call barring or other service restrictions.	Sum	Sum
OUTGOINGUNALL NUM	aln_tg_sys_perf_tab .vn5c5rar1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of outgoing call attempts that ended due to Unassigned Number.	Sum	Sum

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OUTGOINGUSAGES EC	aln_tg_sys_perf_tab .vn5c5rcr1n2aisqlj0 2ofb3lsr	INTE GER	s	The accumulated number of seconds of outgoing resource usage.	Sum	Sum
OUTGOINGUSERBU SY	aln_tg_sys_perf_tab .vn5c5rer1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of outgoing call attempts that ended due to Called Busy.	Sum	Sum
OVERFLOWSEC	aln_tg_sys_perf_tab .vn5c5rir1n2aisqlj0 2ofb3lsr	INTE GER	s	Number of seconds that the group had all resources (circuit) busy.	Sum	Sum
OVERFLOWS	aln_tg_sys_perf_tab .vn5c5rgr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of times that attempts were denied due to all resources (circuits) being busy on either access or IMT trunks. For ISUP trunks overflow get pegged for outgoing calls only. For access trunks it gets pegged whenever there is no circuit available for	Sum	Sum
PRIORITYCALLATT	aln_tg_sys_perf_tab .vn5c5rkr1n2aisqlj0 2ofb3lsr	INTE GER	#	[R-168] Total Number of NS/EP calls that require an outgoing trunk.	Sum	Sum
PROTOCOLERRORS INCOMING	aln_tg_sys_perf_tab .vn5c5rmr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of calls dropped due to unspecified protocol errors on the incoming side, applicable to both access and IMT trunks. Pegged when incoming message has unsupported bearer, invalid mandatory info, or mandatory IE missing.	Sum	Sum
PROTOCOLERRORS OUTGOING	aln_tg_sys_perf_tab .vn5c5ror1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of calls dropped due to unspecified protocol errors on the outgoing	Sum	Sum

				side		
ROUTINGFAILURE	aln_tg_sys_perf_tab .vn5c5rqr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of incoming calls that has successfully passed translation but dropped due to routing errors, applicable to both access and IMT trunks. Pegged when no circuit to destination, invalid route index, fail on continuity test, LNP misrouted ported numbe	Sum	Sum
SIGFAILURES	aln_tg_sys_perf_tab .vn5c5rsr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of call attempts that had signaling failures. Pegged when ACM timeout, timeout on failed to connect bearer, timeout on setup message response, ring timeout, timeout on info message etc.	Sum	Sum
SYSTEMERRORSIN COMING	aln_tg_sys_perf_tab .vn5c5rur1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of calls dropped due to system errors on the incoming side applicable to access and IMT trunks. Pegged when assignment failure occurs, prepaid timer expires, unexpected message recveived from term side, invalid internal response from message etc.	Sum	Sum
SYSTEMERRORSO UTGOING	aln_tg_sys_perf_tab .vn5c5rwr1n2aisqlj0	INTE GER	#	Number of calls dropped due to system	Sum	Sum

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	2ofb3lsr			errors on the outgoing side Pegged when error during outgoing setup message, timeout on the response to terminate attempt message, received unexpected CCP release when waiting for call proceeding from ISUP, COT Test		
TERMMSHANDOVER	aln_tg_sys_perf_tab.vn5c5ryr1n2aisqlj02ofb3lsr	INTEGER	#	Total Number of circuits used due to terminating MS got handed over	Sum	Sum
TRANSLATIONERRORS	aln_tg_sys_perf_tab.vn5c5s1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls dropped due to number translation errors occurred on both access and IMT trunks.	Sum	Sum

### 6.23.3 Trunk\_Group.Alcatel\_Lucent.GSM.Trunk\_Group\_System\_Performance

Trunk Group System Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
MAXTRUNKOCCPERTG	aln_tg_summ_perf_tab.vn5c5oqr1n2aisqlj02ofb3lsr	FLOAT	%	Maximum trunk group occupancy reached - in the specified trunk group (% - special format see below)	Constant	Average, Maximum, Minimum, Sum

### 6.23.4 Trunk\_Group.Alcatel\_Lucent.GSM.Trunk\_Group\_WMG\_Interconnect\_Performance

Media Gateway Interconnect Statistics

KPI Name	Expression	Data	Un	Descriptio	Defaul	Other
----------	------------	------	----	------------	--------	-------

		Type	its	n	t Aggreg ator	Aggreg ators
INATTFROMCONSUSAGES EC	aln_tg_tg_wmg_ic_perf_tab.vn5c5s3r1n2aisqlj02ofb3lsr	INTEGER	s	Usage seconds for call attempts going to this Trunk Group ID from all Interconnects through this WMG ID	Sum	Sum
INATTFROMOTHERTRKGSU SAGESEC	aln_tg_tg_wmg_ic_perf_tab.vn5c5s5r1n2aisqlj02ofb3lsr	INTEGER	s	Usage seconds for call attempts going this Trunk Group ID from all other Trunk Groups through this WMG ID	Sum	Sum
INCOMINGATTEMPTSFROM ICONS	aln_tg_tg_wmg_ic_perf_tab.vn5c5scr1n2aisqlj02ofb3lsr	INTEGER	#	Total number of Call attempts going to this Trunk Group ID from all Interconne	Sum	Sum

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				cts through this WMG ID		
INCOMINGATTEMPTS	aln_tg_tg_wmg_ic_perf_tab.vn5c5sar1n2aisqlj02ofb3lsr	INTEGER	#	Number of Call attempts coming towards this WMG ID (key field in this record) from this Trunk Group ID (key field in this record)	Sum	Sum
INCOMINGATTEMPTSUSAG ESEC	aln_tg_tg_wmg_ic_perf_tab.vn5c5ser1n2aisqlj02ofb3lsr	INTEGER	s	Incoming Usage seconds for the call attempts towards this WMG ID (key field in this record) from this Trunk Group ID (key field in this record)	Sum	Sum
INCOMINGATTFROMOTHE RTRKGS	aln_tg_tg_wmg_ic_perf_tab.vn5c5sgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Call attempts going to this Trunk Group ID from other	Sum	Sum

				Trunk Groups through this WMG ID		
INDROPNORESAVAILONOUT TICONS	aln_tg_tg_wmg_ic_per rf_tab.vn5c5sir1n2aisq lj02ofb3lsr	INTE GER	#	Number of calls coming from this trunk group on this WMG dropped (not overflows) due to no resources available on the Interconnects from this WMG ID to other WMGs served by the this WSS.	Sum	Sum
INDROPNORESAVAILONOU TTRKGS	aln_tg_tg_wmg_ic_per rf_tab.vn5c5skr1n2ais qlj02ofb3lsr	INTE GER	#	Number of calls coming from this trunk group on this WMG dropped (not overflows) due to no resources available	Sum	Sum

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				on the outgoing Trunk Groups of this WMG and this trunk group (this is the case where call came in this trunk group and it attempted to go out		
OUTATTTOCONSUSAGESEC	aln_tg_tg_wmg_ic_perf_tab.vn5c5smrln2aisqlj02ofb3lsr	INTEGER	s	Usage seconds for call attempts coming from this trunk group on this WMG and going out to Interconnects from this WMG ID to other WMGs served by the this WSS.	Sum	Sum
OUTATTTOOTHERTRKGSUSAGESEC	aln_tg_tg_wmg_ic_perf_tab.vn5c5sorln2aisqlj02ofb3lsr	INTEGER	s	Usage seconds for Call attempts coming from this trunk group on this WMG and going	Sum	Sum

				out to other Trunk Groups on this WMG. (This does not include attempts going out through the same trunk group on this WMG)		
OUTATTUSAGESEC	aln_tg_tg_wmg_ic_perf_tab.vn5c5sqr1n2aisqlj02ofb3lsr	INTEGER	s	Outgoing usage seconds for call attempts going out of this WMG ID to this Trunk Group	Sum	Sum
OUTDROPNORESOURCEAVAILONIN	aln_tg_tg_wmg_ic_perf_tab.vn5c5ssr1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls dropped (not overflows to other trunk groups) due to no resources available on this	Sum	Sum

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				Trunk Group		
OUTGOINGATTEMPTS	aln_tg_tg_wmg_ic_perf_tab.vn5c5sur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Call attempts going out through this trunk group of this WMG ID.	Sum	Sum
OUTGOINGATTEMPTSTOICONS	aln_tg_tg_wmg_ic_perf_tab.vn5c5swr1n2aisqlj02ofb3lsr	INTEGER	#	Total number of Call attempts coming from this trunk group on this WMG and going out to Interconnects from this WMG ID to other WMGs served by the this WSS.	Sum	Sum
OUTGOINGATTEMPTSTOOTHERTRKGS	aln_tg_tg_wmg_ic_perf_tab.vn5c5syr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Call attempts coming from this trunk group on this WMG and going out to other Trunk Groups on this	Sum	Sum

				WMG. (This does not include attempts going out through the same trunk group on this WMG)		
WMGIDEIGHTINCOMINGATTEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5t3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls coming from WMGIDF OUR to WMGID (key field in this record)	Sum	Sum
WMGIDEIGHTOUTGOINGATTEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5t5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls going from this WMGID (key field in this record) to the WMGIDF OUR	Sum	Sum
WMGIDEIGHT	aln_tg_tg_wmg_ic_perf_tab.rmbcyw3r6m2aisqlr0d1ef000b	STRING	#	The ID of the WMG for which the next two fields are applicable	Null	

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WMGIDFIVEINCOMINGATT EMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5ter1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls coming from WMGIDF OUR to WMGID (key field in this record)	Sum	Sum
WMGIDFIVEOUTGOINGATT EMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5ter1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls going from this WMGID (key field in this record) to the WMGIDF OUR	Sum	Sum
WMGIDFIVE	aln_tg_tg_wmg_ic_perf_tab.rmbcyw5r6m2a isqlr0d1ef000b	STRING	#	The ID of the WMG for which the next two fields are applicable	Null	
WMGIDFOURINCOMINGAT TEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5tir1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls coming from WMGIDF OUR to WMGID (key field in this record)	Sum	Sum
WMGIDFOUROUTGOINGAT TEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5tkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls going from this WMGID (key field in this	Sum	Sum

				record) to the WMGIDFOUR		
WMGIDFOUR	aln_tg_tg_wmg_ic_perf_tab.rmbcywar6m2ai sqlr0d1ef000b	STRING	#	The ID of the WMG for which the next two fields are applicable	Null	
WMGIDONEINCOMINGATT EMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5tor1n2ais qlj02ofb3lsr	INTEGER	#	Number of calls coming from WMGIDONE to WMGID (key field in this record)	Sum	Sum
WMGIDONEOUTGOINGATT EMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5tqr1n2ais qlj02ofb3lsr	INTEGER	#	Number of calls going from WMGID (key field in this record) to the WMGIDONE	Sum	Sum
WMGIDONE	aln_tg_tg_wmg_ic_perf_tab.rmbcywcr6m2ai sqlr0d1ef000b	STRING	#	The ID of the WMG for which the next two fields are applicable	Null	

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WMGIDSEVENINCOMINGATTEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5tur1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls coming from WMGIDF OUR to WMGID (key field in this record)	Sum	Sum
WMGIDSEVENOUTGOINGATTEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5twr1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls going from this WMGID (key field in this record) to the WMGIDF OUR	Sum	Sum
WMGIDSEVEN	aln_tg_tg_wmg_ic_perf_tab.rmbywer6m2aisqlr0d1ef000b	STRING	#	The ID of the WMG for which the next two fields are applicable	Null	
WMGIDSIXINCOMINGATTEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5u1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls coming from WMGIDF OUR to WMGID (key field in this record)	Sum	Sum
WMGIDSIXOUTGOINGATTEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5u3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls going from this WMGID (key field in this	Sum	Sum

				record) to the WMGIDF OUR		
WMGIDSIX	aln_tg_tg_wmg_ic_perf_tab.rmbcywgr6m2aisqlr0d1ef000b	STRING	#	The ID of the WMG for which the next two fields are applicable	Null	
WMGIDTHREEINCOMINGATTEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5uar1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls coming from WMGIDTHREE to this WMGID (key field in this record)	Sum	Sum
WMGIDTHREEOUTGOINGATTEMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5ucr1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls going from this WMGID (key field in this record) to the WMGIDTHREE	Sum	Sum
WMGIDTHREE	aln_tg_tg_wmg_ic_perf_tab.rmbcywir6m2aisqlr0d1ef000b	STRING	#	The ID of the WMG for which the next two fields are	Null	

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				applicable		
WMGIDTWOINCOMINGATT EMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5ugr1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls coming from WMGIDTWO to WMGID (key field in this record)	Sum	Sum
WMGIDTWOOUTGOINGATT EMPTSICON	aln_tg_tg_wmg_ic_perf_tab.vn5c5uir1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls going from WMGID (key field in this record) to the WMGIDTWO.	Sum	Sum
WMGIDTWO	aln_tg_tg_wmg_ic_perf_tab.rmbywkr6m2a isqlr0d1ef000b	STRING	#	The ID of the WMG for which the next two fields are applicable	Null	

## 6.24 WSS\_Node Performance Indicators

- [WSS\\_Node.Alcatel\\_Lucent.GSM.ALCAP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.Call\\_Control\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.Call\\_Control2\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.Call\\_Total\\_Time\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.CAP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.CISS\\_MAP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.CISS\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.Close\\_User\\_Group\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.Emergency\\_Call\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.GMSC\\_MAP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.GS\\_Interface\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.INAP\\_Message\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.IS41\\_Message\\_Performance](#)

- [WSS\\_Node.Alcatel\\_Lucent.GSM.IS41\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.Location\\_Service\\_MAP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.Mobility\\_Mgmt\\_MAP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.RANAP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.SCCP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.SCCP\\_Relay\\_Performance](#)
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- [WSS\\_Node.Alcatel\\_Lucent.GSM.Subscriber\\_MAP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.TUP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.VMSC\\_MAP\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.WPS\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.WSS\\_Disk\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.WSS\\_Overload\\_Control\\_Performance](#)
- [WSS\\_Node.Alcatel\\_Lucent.GSM.WSS\\_Performance](#)

### 6.24.1 WSS\_Node.Alcatel\_Lucent.GSM.ALCAP\_Performance

#### ALCAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
BLOCKCFMRX	aln_wss_alcap_perf_tab.vn5c5ukr1n2aisqlj02ofb3lsr	INTEGER	#	Block Confirm received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
BLOCKCFMTX	aln_wss_alcap_perf_tab.vn5c5umr1n2aisqlj02ofb3lsr	INTEGER	#	Block Confirm transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
BLOCKREQRX	aln_wss_alcap_perf_tab.vn5c5uor1n2aisqlj02ofb3lsr	INTEGER	#	Block Request received.	Sum	alwnctbh, alwnotbh, alwnttbh,

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						Sum
BLOCKREQTX	aln_wss_alcap_perf_tab. vn5c5uqr1n2aisqlj02ofb3 lsr	INTEGER	#	Block Request transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
ESTCFMTX	aln_wss_alcap_perf_tab. vn5c5usr1n2aisqlj02ofb3 lsr	INTEGER	#	Establish Response transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
ESTINDRX	aln_wss_alcap_perf_tab. vn5c5uur1n2aisqlj02ofb3 lsr	INTEGER	#	Establish Indication received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
RELEASECFMR X	aln_wss_alcap_perf_tab. vn5c5uwr1n2aisqlj02ofb3 lsr	INTEGER	#	Release response received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
RELEASECFMT X	aln_wss_alcap_perf_tab. vn5c5uyr1n2aisqlj02ofb3 lsr	INTEGER	#	Release Confirm Transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
RELEASEREQR X	aln_wss_alcap_perf_tab. vn5c5v1r1n2aisqlj02ofb3 lsr	INTEGER	#	Release Request received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
RELEASEREQT X	aln_wss_alcap_perf_tab. vn5c5v3r1n2aisqlj02ofb3 lsr	INTEGER	#	Release Request Transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
RESETCFMRX	aln_wss_alcap_perf_tab. vn5c5v5r1n2aisqlj02ofb3 lsr	INTEGER	#	Reset Confirm received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum

RESETCFMTX	aln_wss_alcap_perf_tab. vn5c5var1n2aisqlj02ofb3 lsr	INTEGER	#	Reset Confirm transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RESETREQRX	aln_wss_alcap_perf_tab. vn5c5ver1n2aisqlj02ofb3 lsr	INTEGER	#	Reset Request received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RESETREQTX	aln_wss_alcap_perf_tab. vn5c5ver1n2aisqlj02ofb3 lsr	INTEGER	#	Reset Request transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
UNBLOCKCFM RX	aln_wss_alcap_perf_tab. vn5c5vgr1n2aisqlj02ofb3 lsr	INTEGER	#	UnBlock Confirm received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
UNBLOCKCFM TX	aln_wss_alcap_perf_tab. vn5c5vir1n2aisqlj02ofb31 sr	INTEGER	#	UnBlock Confirm transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
UNBLOCKREQ RX	aln_wss_alcap_perf_tab. vn5c5vkr1n2aisqlj02ofb3 lsr	INTEGER	#	UnBlock Request received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
UNBLOCKREQT X	aln_wss_alcap_perf_tab. vn5c5vmr1n2aisqlj02ofb 3lsr	INTEGER	#	UnBlock Request transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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## 6.24.2 WSS\_Node.Alcatel\_Lucent.GSM.Call\_Control\_Performance

### Call Control Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ADDDNTOANSI41EXCEPTION	aln_wss_call_perf_tab.vn5c5vwr1n2aisqlj02ofb3lsr	INTEGER	#	Add DN to ANSI-41 Exception	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ADDDNTOGSMEXCEPTION	aln_wss_call_perf_tab.vn5c5vyr1n2aisqlj02ofb3lsr	INTEGER	#	Add DN to GSM Exception	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ATT3GMSORIGCTMCALLS	aln_wss_call_perf_tab.vn5c5w1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted CTM calls for 3G mobile originating traffic.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ATT3GMSTERCTMCALLS	aln_wss_call_perf_tab.vn5c5w3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted CTM calls for 3G mobile terminating traffic.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ATTMSORIGCTMCALLS	aln_wss_call_perf_tab.vn5c5w5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted CTM calls for mobile originating	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

				g traffic.		
ATTMSTERCTMCALLS	aln_wss_call_perf_tab. vn5c5war1n2aisqlj02of b3lsr	INTE GER	#	Number of attempted CTM calls for mobile terminatin g traffic.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ATTPRBTMSTERVCCAL	aln_wss_call_perf_tab. vn5c5wer1n2aisqlj02of b3lsr	INTE GER	#	Number of call attempt to PRBT user. Trigger point: For voice call, after MSC/GM SC send SRI , and receives SRI_ACK from HLR with SS_Code =PRBT(S S code for PRBT can be configure d).	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLANS2GTO3GVCCAL	aln_wss_call_perf_tab. vn5c5wer1n2aisqlj02of b3lsr	INTE GER	#	Number of answered 2G to 3G mobile calls pegged	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

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				when connect message received from the terminating MS.		
CALLANS3GTO2GVCCAL	aln_wss_call_perf_tab.vn5c5wgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of answered 3G to 2G mobile calls pegged when connect message received from the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLANS3GTO3GVCCAL	aln_wss_call_perf_tab.vn5c5wir1n2aisqlj02ofb3lsr	INTEGER	#	Number of answered 3G to 3G mobile voice calls pegged when connect message received from the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLANS3GTO3GVDCAL	aln_wss_call_perf_tab.vn5c5wkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of answered 3G to 3G video calls pegged when	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

				connect message received from the terminating MS.		
CALLANS3GTOLANDVCCAL	aln_wss_call_perf_tab.vn5c5wmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of answered 3G mobile to land calls pegged when ANM message received from the terminating switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLANS3GTOLANDVDICAL	aln_wss_call_perf_tab.vn5c5wor1n2aisqlj02ofb3lsr	INTEGER	#	Number of answered 3G mobile to land video calls pegged when ANM message received from the terminating switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLANSLANDTO3GVCCAL	aln_wss_call_perf_tab.vn5c5wqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of answered land to	Sum	alwnctbh , alwnotbh ,

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				3G mobile calls pegged when connect message received from the terminating MS.		alwnttbh, Sum
CALLANSLANDTO3GVD CAL	aln_wss_call_perf_tab. vn5c5wsr1n2aisqlj02of b3lsr	INTEGER	#	Number of answered land to 3G mobile video calls pegged when connect message received from the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLANSLANDTOLAND CAL	aln_wss_call_perf_tab. vn5c5wur1n2aisqlj02of b3lsr	INTEGER	#	Number of answered Land to Land call pegged when ANM received from terminating switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLANSMSTOMSVCCAL	aln_wss_call_perf_tab. vn5c5wwr1n2aisqlj02o fb3lsr	INTEGER	#	Number of answered mobile-to-mobile	Sum	alwnctbh , alwnotbh , alwnttbh,

				calls pegged when connect message received from terminatin g MS.		Sum
CALLANSMSTOPSTNVCC AL	aln_wss_call_perf_tab. vn5c5wyr1n2aisqlj02of b3lsr	INTE GER	#	Number of answered mobile to PSTN calls pegged when ANM received from terminatin g switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLANSRBTMSTERVC CAL	aln_wss_call_perf_tab. vn5c5x1r1n2aisqlj02of b3lsr	INTE GER	#	Number of call answered times from PRBT called user. Trigger point: .ANM. (TUP/ISU P)or .CONNE CT.(A-Itf) messages received, and called	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

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				user is PRBT user.		
CALLANSPSTNTOMSVCCAL	aln_wss_call_perf_tab.vn5c5x3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of answered PSTN to mobile calls pegged when connect message received from terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLATT2GTO3GVCCAL	aln_wss_call_perf_tab.vn5c5x5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted 2G to 3G mobile calls pegged when setup message is sent to the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLATT3GTO2GVCCAL	aln_wss_call_perf_tab.vn5c5xar1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted 3G to 2G mobile calls pegged when setup message is sent to the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

				g MS.		
CALLATT3GTO3GVCCAL	aln_wss_call_perf_tab. vn5c5xcr1n2aisqlj02of b3lsr	INTE GER	#	Number of attempted 3G to 3G mobile voice calls pegged when setup message is sent to the terminatin g MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLATT3GTO3GVDCAL	aln_wss_call_perf_tab. vn5c5xer1n2aisqlj02of b3lsr	INTE GER	#	Number of attempted 3G to 3G video calls pegged when setup message is sent to the terminatin g MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLATT3GTOLANDVCC AL	aln_wss_call_perf_tab. vn5c5xgr1n2aisqlj02of b3lsr	INTE GER	#	Number of attempted 3G mobile to land calls pegged when IAM	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

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				message is sent to the terminating switch.		
CALLATT3GTOLANDVDCAL	aln_wss_call_perf_tab.vn5c5xir1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted 3G mobile to land video calls pegged when IAM message is sent to the terminating switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLATTLANDTO3GVCCAL	aln_wss_call_perf_tab.vn5c5xkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted land to 3G mobile calls pegged when setup message is sent to the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLATTLANDTO3GVDCAL	aln_wss_call_perf_tab.vn5c5xmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted LAND to 3G mobile video calls pegged	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

				when setup message is sent to the terminatin g MS.		
CALLATTLANDTOLAND CAL	aln_wss_call_perf_tab. vn5c5xor1n2aisqlj02of b3lsr	INTE GER	#	Number of attempted Land-to- Land call pegged when IAM is sent to the terminatin g switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLATTMSTOMSVCCA L	aln_wss_call_perf_tab. vn5c5xqr1n2aisqlj02of b3lsr	INTE GER	#	Number of attempted mobile- to-mobile calls pegged when setup message is sent to the terminatin g MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLATTMSTOPSTNVCC AL	aln_wss_call_perf_tab. vn5c5xsr1n2aisqlj02of b3lsr	INTE GER	#	Number of attempted mobile to PSTN call pegged when	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

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				IAM is sent to the terminating switch. A call forward to voice mail for a busy and not reachable sub, and intersystem handoff will also peg this counter.		
CALLATTPSTNTOMSVCCAL	aln_wss_call_perf_tab.vn5c5xur1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted PSTN to mobile call pegged when setup message is sent to the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLSUCC2GTO3GVCCAL	aln_wss_call_perf_tab.vn5c5xwr1n2aisqlj02ofb3lsr	INTEGER	#	Number successful 2G to 3G mobile calls pegged when RAB assignment complete received from the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

CALLSUCC3GTO2GVCCAL	aln_wss_call_perf_tab. vn5c5xyr1n2aisqlj02of b3lsr	INTE GER	#	Number of successful 3G to 2G mobile calls pegged when assignme nt complete received from the terminatin g MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLSUCC3GTO3GVCCAL	aln_wss_call_perf_tab. vn5c5y1r1n2aisqlj02of b3lsr	INTE GER	#	Number of successful 3G to 3G mobile voice calls pegged when RAB assignme nt complete received from the terminatin g MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLSUCC3GTO3GVDICAL	aln_wss_call_perf_tab. vn5c5y3r1n2aisqlj02of b3lsr	INTE GER	#	Number of successful 3G to 3G video calls pegged when	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

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				RAB assignment complete received from the terminating MS.		
CALLSUCC3GTOLANDVCAL	aln_wss_call_perf_tab.vn5c5y5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful 3G mobile to land calls pegged when ACM message received from the terminating switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLSUCC3GTOLANDVDAL	aln_wss_call_perf_tab.vn5c5yar1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful 3G mobile to land video calls pegged when ACM message received from the terminating switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLSUCCLANDTO3GVCAL	aln_wss_call_perf_tab.vn5c5ycr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful land to 3G mobile calls	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

				pegged when RAB assignment complete received from the terminating MS.		
CALLSUCCLANDTO3GVD CAL	aln_wss_call_perf_tab. vn5c5yer1n2aisqlj02of b3lsr	INTE GER	#	Number of successful land to 3G mobile video calls when RAB assignment complete received from the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLSUCCLANDTOLAN DCAL	aln_wss_call_perf_tab. vn5c5ygr1n2aisqlj02of b3lsr	INTE GER	#	Number of successful Land-to-Land call pegged when ACM received from terminating switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

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CALLSUCCMSTOMSVCCAL	aln_wss_call_perf_tab.vn5c5yir1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful mobile-to-mobile calls pegged when assignment complete message is received from the terminating MS.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLSUCCMSTOPSTNVCAL	aln_wss_call_perf_tab.vn5c5ykr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful mobile to PSTN calls pegged when ACM received from terminating switch.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
CALLSUCCPSTNTOMSVCCAL	aln_wss_call_perf_tab.vn5c5ymr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful PSTN to mobile calls pegged when assignment complete message is received from the	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

				terminating MS.		
DELDNFROMANSI41EXCEPTION	aln_wss_call_perf_tab. vn5c5yor1n2aisqlj02of b3lsr	INTEGER	#	Delete DN from ANSI-41 Exception .	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
DELDNFROMGSMEXCEPTION	aln_wss_call_perf_tab. vn5c5yqr1n2aisqlj02of b3lsr	INTEGER	#	Delete DN from GSM Exception .	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
INVOKECALLWAITSS	aln_wss_call_perf_tab. vn5c5ysr1n2aisqlj02of b3lsr	INTEGER	#	Number of Call Waiting.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
INVOKECFBSS	aln_wss_call_perf_tab. vn5c5yur1n2aisqlj02of b3lsr	INTEGER	#	Number of Call Forwarding Busy.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
INVOKECFNRCSS	aln_wss_call_perf_tab. vn5c5ywr1n2aisqlj02of b3lsr	INTEGER	#	Number of Call Forwarding Not Reachable .	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
INVOKECFNRYSS	aln_wss_call_perf_tab. vn5c5yyr1n2aisqlj02of b3lsr	INTEGER	#	Number of Call Forwarding No Reply.	Sum	alwnctbh , alwnotbh , alwnttbh,

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						Sum
INVOKECFUSS	aln_wss_call_perf_tab. vn5c601r1n2aisqlj02of b3lsr	INTE GER	#	Number of Call Forwardin g Unconditi onal.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
INVOKEECTSS	aln_wss_call_perf_tab. vn5c603r1n2aisqlj02of b3lsr	INTE GER	#	Number of Explicit Call Transfers.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
INVOKEMULTIPARTYSS	aln_wss_call_perf_tab. vn5c605r1n2aisqlj02of b3lsr	INTE GER	#	Number of Multi- party calls.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
LNPDIPTOTAL	aln_wss_call_perf_tab. vn5c60ar1n2aisqlj02of b3lsr	INTE GER	#	Number of LNPDP B dips resulting in dialed number being returned (non- ported case).	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
LNPDIPTOTAL	aln_wss_call_perf_tab. vn5c60cr1n2aisqlj02of b3lsr	INTE GER	#	Number of LNPDP B dips resulting in LRN being returned.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
LNPDIPTOTAL	aln_wss_call_perf_tab. vn5c60er1n2aisqlj02of b3lsr	INTE GER	#	Total Number of	Sum	alwnctbh , alwnotbh

				LNPDP B dips.		, alwnttbh, Sum
LNPMISROUTE	aln_wss_call_perf_tab. vn5c60gr1n2aisqlj02of b3lsr	INTE GER	#	Number of instances of an IAM arriving with LRN (and FCI M-bit set to number translated ) , where LRN is the operator's (own) LRN, but for which the related HLR query result is unsucces ful.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
LNPOWNLRNUNALLOC	aln_wss_call_perf_tab. vn5c60ir1n2aisqlj02of b3lsr	INTE GER	#	Number of instances of an LRN being returned which is the operator's (own) LRN, but for which	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

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				the related HLR query result is unsuccessful.		
LONGCALLDISCONNECT	aln_wss_call_perf_tab.vn5c60kr1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls disconnected by the long call disconnect function.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ODBDURINGACALL	aln_wss_call_perf_tab.vn5c60mr1n2aisqlj02ofb3lsr	INTEGER	#	Number of calls released due to Operator Determined Barring requests from HLR received during a call.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
OREARLYCFALLOWED	aln_wss_call_perf_tab.vn5c60or1n2aisqlj02ofb3lsr	INTEGER	#	Number of OR Early CF Allowed.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ORGMSCLATCFALLOWED	aln_wss_call_perf_tab.vn5c60qr1n2aisqlj02ofb3lsr	INTEGER	#	Number of OR GMSC Late CF Allowed.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ORGMSCLATCFNOTALLOWED	aln_wss_call_perf_tab.vn5c60sr1n2aisqlj02ofb3lsr	INTEGER	#	Number of OR GMSC Late CF Not	Sum	alwnctbh , alwnotbh , alwnttbh,

				Allowed.		Sum
ORGMSC LATE CF FAILED	aln_wss_call_perf_tab. vn5c60ur1n2aisqlj02of b3lsr	INTE GER	#	Number of OR GMSC Late CF Failed.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ORINTERPLMNCALLAL LOWED	aln_wss_call_perf_tab. vn5c60wr1n2aisqlj02of b3lsr	INTE GER	#	Number of Inter- PLMN Calls Allowed.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ORINTERPLMNCALLNOT ALLOWED	aln_wss_call_perf_tab. vn5c60yr1n2aisqlj02of b3lsr	INTE GER	#	Number of Inter- PLMN Calls Not Allowed.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ORINTERROGATION	aln_wss_call_perf_tab. vn5c61lr1n2aisqlj02of b3lsr	INTE GER	#	Number of OR Interrogat ion.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ORVMSCLATCFREQUEST	aln_wss_call_perf_tab. vn5c613r1n2aisqlj02of b3lsr	INTE GER	#	Number of OR VMSC Late CF Request.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ORVMSCLATECFALLOW ED	aln_wss_call_perf_tab. vn5c615r1n2aisqlj02of b3lsr	INTE GER	#	Number of OR VMSC Late CF Allowed.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

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ORVMSCLATECFFAILED	aln_wss_call_perf_tab. vn5c61ar1n2aisqlj02of b3lsr	INTE GER	#	Number of OR VMSC Late CF Failed.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ORVMSCLATECFNOTALL OWED	aln_wss_call_perf_tab. vn5c61cr1n2aisqlj02of b3lsr	INTE GER	#	Number of OR VMSC Late CF Not Allowed.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
ORVMSCLATECFREQTIM EOUT	aln_wss_call_perf_tab. vn5c61er1n2aisqlj02of b3lsr	INTE GER	#	Number of OR VMSC Late CF Timeout.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
PRBTATTEMPTS	aln_wss_call_perf_tab. vn5c61gr1n2aisqlj02of b3lsr	INTE GER	#	Number of outgoing IAM messages sent to PRBT server.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
PRBTSUCCESSFUL	aln_wss_call_perf_tab. vn5c61ir1n2aisqlj02of b3lsr	INTE GER	#	Number of incoming ACM messages received from PRBT server	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SEVENDIGITDIALATT	aln_wss_call_perf_tab. vn5c61kr1n2aisqlj02of b3lsr	INTE GER	#	Number of 7-digit dialing attempts.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SEVENDIGITDIALSUCC	aln_wss_call_perf_tab.	INTE	#	Number	Sum	alwnctbh

	vn5c61mr1n2aisqlj02ofb3lsr	GER		of calls that are allowed to go through with user dials 7 digits.		, alwnotbh , alwnttbh, Sum
SUCC3GMSORIGCTMCALLS	aln_wss_call_perf_tab.vn5c61or1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful CTM calls for 3G mobile originating traffic.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SUCC3GMSTERCTMCALLS	aln_wss_call_perf_tab.vn5c61qr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful CTM calls for 3G mobile terminating traffic.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SUCCMSORIGCTMCALLS	aln_wss_call_perf_tab.vn5c61sr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful CTM calls for mobile originating traffic.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SUCCMSTERCTMCALLS	aln_wss_call_perf_tab.vn5c61ur1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful CTM	Sum	alwnctbh , alwnotbh ,

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				calls for mobile terminating traffic.		alwnttbh, Sum
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### 6.24.3 WSS\_Node.Alcatel\_Lucent.GSM.Call\_Control2\_Performance

#### Call Control 2 Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ABNORMAFALERTCAMVCCAL	aln_wss_call2_perf_tab.vn5c61wr1n2aisqlj02ofb3lsr	INTEGER	#	Number of No Answer Clear Forward for CAMEL Calls: Number of no answer clear forwards during alerting on called party for CAMEL calls. During CAMEL call setup, after alerting on called party and before answer, 'Clear Request/Clear Forward/REL' messages are received from calling party, and calling or called party is CAMEL subscriber. When both calling and called parties are CAMEL subscribers, this counter will only be measured one time.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ABNORMBFALERTCAMVCCAL	aln_wss_call2_perf_tab.vn5c61yr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Clear Forward Before Alerting on Called Party for CAMEL calls: Number of clear	Sum	alwnctbh, alwnotbh, alwnttbh

				forwards before alerting for CAMEL calls. During call setup, 'Clear Request/ Clear Forward/ REL' messages are received from calling party before called party alert, and calling or called party is CAMEL subscriber. When both calling and called parties are CAMEL subscriber, this counter will only be measured one time.		h, Sum
ANSCAMORIGVCCAL	aln_wss_call2_perf _tab.vn5c621r1n2a isqlj02ofb3lsr	INTE GER	#	Number of Answered CAMEL Originating Calls: Number of answers when calling party is CAMEL subscriber. Own SSF receives 'ANC/ANM/ CON' messages, and calling party is CAMEL subscribers.	Sum	alwnctb h, alwnot bh, alwnctb h, Sum
ANSCAMTERVCCAL	aln_wss_call2_perf _tab.vn5c623r1n2a isqlj02ofb3lsr	INTE GER	#	Number of Answered CAMEL Terminating Calls: Number of answers when called party is CAMEL subscriber. Own SSF receives 'ANC/ANM/ CON' messages, and called party is CAMEL subscriber.	Sum	alwnctb h, alwnot bh, alwnctb h, Sum
ANSCAMVCCAL	aln_wss_call2_perf	INTE	#	Number of Answered	Sum	alwnctb

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	_tab.vn5c625r1n2a isqlj02ofb3lsr	GER		CAMEL Calls: Number of answers for CAMEL calls (when both calling and called parties are CAMEL subscribers, only 1 answer will be measured). Own SSF receives 'ANC/ANM/ CON' messages, and calling or called subscriber is CAMEL subscriber. (answeredCamelCall s = answeredCamelOrig inatingCalls + answeredCamelTerm inatingCalls - Number of answers for CAMEL-to- CAMEL calls).		h, alwnot bh, alwnctb h, Sum
ANSMSORIGDATA CAL	aln_wss_call2_perf _tab.vn5c62ar1n2a isqlj02ofb3lsr	INTE GER	#	Number of "connect"(for data) received by MSS sent from RNC.	Sum	alwnctb h, alwnot bh, alwnctb h, Sum
ANSMSORIGVCCALG	aln_wss_call2_perf _tab.vn5c62cr1n2a isqlj02ofb3lsr	INTE GER	#	Number of "connect" received by MSS sent from RNC.	Sum	alwnctb h, alwnot bh, alwnctb h, Sum
ANSMSORIGVOICE CAL	aln_wss_call2_perf _tab.vn5c62er1n2a isqlj02ofb3lsr	INTE GER	#	Number of "Connect"(for voice) received by MSS sent from RNC.	Sum	alwnctb h, alwnot bh, alwnctb h, Sum
ATTCAMORIGVCCAL	aln_wss_call2_perf _tab.vn5c62gr1n2a	INTE GER	#	Number of Call Attempts for	Sum	alwnctb h,

	isqlj02ofb3lsr			CAMEL Originating Calls: Number of all attempts when calling party is CAMEL subscriber. Own SSF receives 'SETUP/IAM/IAI' messages from BSC/GMSC/otherMSC/PSTN (MO), and calling party is CAMEL subscriber.		alwnotbh, alwnntbh, Sum
ATTCAMTERVCCAL	aln_wss_call2_perf _tab.vn5c62ir1n2ai isqlj02ofb3lsr	INTEGER	#	Number of Call Attempts for CAMEL Terminating Calls: Number of call attempts when called party is CAMEL subscriber. Own SSF receives 'SETUP/IAM/IAI' messages from BSC/GMSC/otherMSC/PSTN (MO), and called party is CAMEL subscriber.	Sum	alwnctbh, alwnotbh, alwnntbh, Sum
ATTCAMVCCAL	aln_wss_call2_perf _tab.vn5c62kr1n2a isqlj02ofb3lsr	INTEGER	#	Number of Seized CAMEL Calls: Number of seizures for CAMEL calls (when both calling and called parties are CAMEL subscribers, only 1 seizure will be measured). Own SSF sends 'SETUP/IAI/IAM' messages to BSC/	Sum	alwnctbh, alwnotbh, alwnntbh, Sum

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				GMSC/ otherMSC/ PSTN, and calling or called party is CAMEL subscriber. (seizuredCamelCalls = seizedCamelOriginatingCalls + seizedCamelTerminatingCalls - Number of seizures for CAMEL-to-CAMEL calls).		
ATTCODECNEG	aln_wss_call2_perf _tab.vn5c62mr1n2 aisqlj02ofb3lsr	INTEGER	#	Number of "setup" received by MSS from calling party which contain the codec information.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
ATTMSORIGDATACALL	aln_wss_call2_perf _tab.vn5c62or1n2a isqlj02ofb3lsr	INTEGER	#	Number of "setup"(for data) received by MSS sent from RNC.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
ATTMSORIGVOICECALL	aln_wss_call2_perf _tab.vn5c62qr1n2a isqlj02ofb3lsr	INTEGER	#	Number of "setup"(for voice) received by MSS sent from RNC.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
CALLANSCAMCAMVCCAL	aln_wss_call2_perf _tab.vn5c62sr1n2ai sqlj02ofb3lsr	INTEGER	#	Number of Answers for CAMEL to CAMEL Calls: Number of Answers for CAMEL to CAMEL calls received by SSF in the measurement interval. Own SSF receives 'ANC/ANM/CON' from BSC/ GMSC/ otherMSC/	Sum	alwnctbh, alwnotbh, alwnctbh, Sum

				PSTN, and both calling and called parties are CAMEL subscribers.		
CALLATTCAMCAMVCCAL	aln_wss_call2_perf _tab.vn5c62ur1n2a isqlj02ofb3lsr	INTE GER	#	Number of CAMEL to CAMEL Calls: Number of CAMEL to CAMEL calls received by SSF in the measurement interval. Own SSF receives 'SETUP/IAM/IAI' from BSC/ GMSC/ otherMSC/ PSTN, and both calling and called parties are CAMEL subscribers.	Sum	alwnctb h, alwnot bh, alwnctb h, Sum
CALLSUCCLANDTOMSVCCALG	aln_wss_call2_perf _tab.vn5c62wr1n2 aisqlj02ofb3lsr	INTE GER	#	The connection number of incoming terminating call. I.e when call is incoming terminating call, sum the number of "ACM" messages which are sent to originating exchange. (GSM)	Sum	alwnctb h, alwnot bh, alwnctb h, Sum
CALLSUCCMSTOMSVCCALG	aln_wss_call2_perf _tab.vn5c62yr1n2a isqlj02ofb3lsr	INTE GER	#	Then call connection number of intra-MSC call, I.e when call is Intra-MSC call, sum the number of sending "ALERTING" messages to calling subscriber.(GSM).	Sum	alwnctb h, alwnot bh, alwnctb h, Sum

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CDASSFAILMSORIGDATA TACALL	aln_wss_call2_perf _tab.vn5c631r1n2a isqlj02ofb3lsr	INTE GER	#	Number of "RAB assignment response" received from RNC which contains RAB failed to be assigned(for data).	Sum	alwnctb h, alwnot bh, alwnntb h, Sum
CDASSFAILMSORIGVOI CECALL	aln_wss_call2_perf _tab.vn5c633r1n2a isqlj02ofb3lsr	INTE GER	#	Number of "RAB assignment response" received from RNC which contains RAB failed to be assigned(for voice)	Sum	alwnctb h, alwnot bh, alwnntb h, Sum
CDBSYCAMVCCAL	aln_wss_call2_perf _tab.vn5c635r1n2a isqlj02ofb3lsr	INTE GER	#	Number of Called Busy for CAMEL Calls: Number of called party busy for CAMEL calls in the measurement interval.	Sum	alwnctb h, alwnot bh, alwnntb h, Sum
CDBSYMSORIGDATA CALL	aln_wss_call2_perf _tab.vn5c63ar1n2a isqlj02ofb3lsr	INTE GER	#	Number of "Disconnect" received and the cause is 'user busy'(for data).	Sum	alwnctb h, alwnot bh, alwnntb h, Sum
CDBSYMSORIGVCCAL G	aln_wss_call2_perf _tab.vn5c63cr1n2a isqlj02ofb3lsr	INTE GER	#	Number of "Disconnect" received and the cause is 'user busy'(for voice) (GSM).	Sum	alwnctb h, alwnot bh, alwnntb h, Sum
CDBSYMSORIGVOICE CALL	aln_wss_call2_perf _tab.vn5c63er1n2a isqlj02ofb3lsr	INTE GER	#	Number of "Disconnect" received and the cause is 'user busy'(for voice).	Sum	alwnctb h, alwnot bh, alwnntb h, Sum
CDDETACHMSORIGDA TACALL	aln_wss_call2_perf _tab.vn5c63gr1n2a isqlj02ofb3lsr	INTE GER	#	MSS inquire HLR and know called party is power off; if there is no HLR, MSS/VLR think the	Sum	alwnctb h, alwnot bh, alwnntb

				called party is power off(for data).		h, Sum
CDDetachMSOrigVoiceCall	aln_wss_call2_perf _tab.vn5c63ir1n2ai sqlj02ofb3lsr	INTEGER	#	MSS inquire HLR and know called party is power off; if there is no HLR, MSS/VLR think the called party is power off(for voice).	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
CDNOANSMSOrigDataCall	aln_wss_call2_perf _tab.vn5c63kr1n2a isqlj02ofb3lsr	INTEGER	#	Number of "Disconnect" sent to called party with cause "recovery on timer expiry" or "normal, unspecified" after receiving the "Alerting" message and timer T301 expires(for data).	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
CDNOANSMSOrigVoiceCall	aln_wss_call2_perf _tab.vn5c63mr1n2a aisqlj02ofb3lsr	INTEGER	#	Number of "Disconnect" sent to called party with cause "recovery on timer expiry" or "normal, unspecified" after receiving the "Alerting" message and timer T301 expires(for voice).	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
CLERLRLSMSOrigDataCall	aln_wss_call2_perf _tab.vn5c63or1n2a isqlj02ofb3lsr	INTEGER	#	Number of "Disconnect" received from calling party before send "Alerting" to it and the cause for "Disconnect" should	Sum	alwnctbh, alwnotbh, alwnctbh, Sum

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				be "Normal call clearing"(for data).		
CLERLRMSORIGVOICECALL	aln_wss_call2_perf _tab.vn5c63qr1n2a isqlj02ofb3lsr	INTEGER	#	Number of "Disconnect" received from calling party before send "Alerting" to it and the cause for "Disconnect" should be "Normal call clearing"(for voice).	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
INCNRMSORIGDATAALL	aln_wss_call2_perf _tab.vn5c63sr1n2ai sqlij02ofb3lsr	INTEGER	#	Number of "CC Disconnect" sent by CN with cause "Invalid number format"(incomplete number))(for data).	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
INCNRMSORIGVOICECALL	aln_wss_call2_perf _tab.vn5c63ur1n2a isqlj02ofb3lsr	INTEGER	#	Number of "CC Disconnect" sent by CN with cause "Invalid number format"(incomplete number))(for voice).	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
INCOMINGCAMCALLATT	aln_wss_call2_perf _tab.vn5c63wr1n2 aisqlij02ofb3lsr	INTEGER	#	Number of CAMEL Calls incoming to the SSF: Number of CAMEL calls received by SSF in the measurement interval. Own SSF receives 'SETUP/IAM/IAI' message from BSC/GMSC/other MSC/ISDN/PSTN, and the result of number analysis indicate that calling or called party is CAMEL subscriber.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
MSORIGCPSENT	aln_wss_call2_perf _tab.vn5c63yr1n2a isqlj02ofb3lsr	INTEGER	#	Number of "Call proceeding" sent by MSS.	Sum	alwnctbh, alwnot

						bh, alwnctbh, alwnctbh, Sum
MSORIGCPSENTVCCAL G	aln_wss_call2_perf _tab.vn5c641r1n2a isqlj02ofb3lsr	INTE GER	#	Number of "Call proceeding" sent by MSS(GSM).	Sum	alwnctbh, alwnctbh, alwnctbh, Sum
MSTERCCRECVDG	aln_wss_call2_perf _tab.vn5c645r1n2a isqlj02ofb3lsr	INTE GER	#	Number of "Call confirmed" received by MSS from BSC(GSM).	Sum	alwnctbh, alwnctbh, alwnctbh, Sum
MSTERCCRECVD	aln_wss_call2_perf _tab.vn5c643r1n2a isqlj02ofb3lsr	INTE GER	#	Number of "Call confirmed" received by MSS from RNC.	Sum	alwnctbh, alwnctbh, alwnctbh, Sum
NOANSCAMVCCAL	aln_wss_call2_perf _tab.vn5c64ar1n2a isqlj02ofb3lsr	INTE GER	#	Number of No Answer Timeout for CAMEL calls: Number of no answer timeout for CAMEL calls in a measurement interval.	Sum	alwnctbh, alwnctbh, alwnctbh, Sum
NWBSYMSORIGDATA ALL	aln_wss_call2_perf _tab.vn5c64cr1n2a isqlj02ofb3lsr	INTE GER	#	Number of "CC Disconnect" sent by CN with cause XX: "NW Busy" (for data).	Sum	alwnctbh, alwnctbh, alwnctbh, Sum
NWBSYMSORIGVOICE ALL	aln_wss_call2_perf _tab.vn5c64er1n2a	INTE GER	#	Number of "CC Disconnect" sent by	Sum	alwnctbh,

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	isqlj02ofb3lsr			CN with cause XX:"NW Busy"(for voice).		alwnotbh, alwnntbh, Sum
OUTGOINGCAMCALLATT	aln_wss_call2_perf _tab.vn5c64gr1n2a isqlj02ofb3lsr	INTEGER	#	Number of CAMEL calls going out of the SSF: Number of CAMEL calls submitted to SCF by SSF in the measurement interval. Own SSF sends 'InitialDP' message to SCF (DP2+DP12), and calling or called party is CAMEL subscriber.	Sum	alwnctbh, alwnotbh, alwnntbh, Sum
SEIZCAMORIGVCCAL	aln_wss_call2_perf _tab.vn5c64ir1n2ai sqlj02ofb3lsr	INTEGER	#	Number of Seized CAMEL Originating Calls: Number of seizures when calling party is CAMEL subscriber. Own SSF sends 'SETUP/IAI/IAM' messages to BSC (intraMSC calls) / GMSC/otherMSC / PSTN (MT), and calling party is CAMEL subscriber.	Sum	alwnctbh, alwnotbh, alwnntbh, Sum
SEIZCAMTERVCCAL	aln_wss_call2_perf _tab.vn5c64kr1n2a isqlj02ofb3lsr	INTEGER	#	Number of Seized CAMEL Terminating Calls: Number of seizures when called party is CAMEL subscriber. Own SSF sends 'SETUP/IAI/IAM' messages to BSC (intraMSC calls) / GMSC/otherMSC / PSTN (MT), and	Sum	alwnctbh, alwnotbh, alwnntbh, Sum

				called party is CAMEL subscriber.		
SUBSCREASONCAMEL	aln_wss_call2_perf _tab.vn5c64mr1n2 aisqlj02ofb3lsr	INTEGER	#	Number of unsuccessful CAMEL calls due to subscriber reason: Number of unsuccessful CAMEL calls due to subscriber reason in the measurement interval, e.g., illegal user information input, time out of the user information input, error user information input, insufficient user account. (During CAMEL call setup, receive 'ReleaseCall' message from SCF, with the subscriber reason is unsuccessful call.)	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SUCCAMORIGVCCAL	aln_wss_call2_perf _tab.vn5c64or1n2a isqlj02ofb3lsr	INTEGER	#	Number of Connected CAMEL Originating Calls: Number of throughconnects when calling party is CAMEL subscriber. Own SSF receives 'Alerting/ACM' messages from BSC (intraMSC calls)/GMSC/ otherMSC/ PSTN (MT), and calling party is CAMEL	Sum	alwnctbh, alwnotbh, alwnctbh, Sum

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				subscriber.		
SUCCCAMTERVCCAL	aln_wss_call2_perf _tab.vn5c64qr1n2a isqlj02ofb3lsr	INTE GER	#	Number of Connected CAMEL Terminating Calls: Number of throughconnects when called party is CAMEL subscriber. Own SSF receives 'Alerting/ACM' messages from BSC (intraMSC calls)/GMSC/ otherMSC/ PSTN (MT), and called party is CAMEL subscriber.	Sum	alwnctb h, alwnot bh, alwnctb h, Sum
SUCCCAMVCCAL	aln_wss_call2_perf _tab.vn5c64sr1n2ai sqlj02ofb3lsr	INTE GER	#	Number of Connected CAMEL Calls: Number of throughconnects for CAMEL calls (when both calling and called parties are CAMEL subscribers, only 1 connect will be measured). Own SSF receives 'Alerting/ACM' messages from BSC/ GMSC/ otherMSC/ PSTN, and calling or called party is CAMEL subscriber. (connectedCamelCall s = connectedCamelOrig inatingCalls + connectedCamelTer minatingCalls - Number of connects for CAMEL-to- CAMEL calls).	Sum	alwnctb h, alwnot bh, alwnctb h, Sum
SUCCCODECNEGACK	aln_wss_call2_perf	INTE	#	Number of "call	Sum	alwnctb

	_tab.vn5c64ur1n2a isqlj02ofb3lsr	GER		confirmed" which contains codec information and confirm the success of codec negotiation received by MSS from called MS.		h, alwnot bh, alwnttb h, Sum
SUCCMSORIGDATACALL	aln_wss_call2_perf _tab.vn5c64wr1n2 aisqlj02ofb3lsr	INTEGER	#	Number of "Alerting"(for data) received by MSS sent from RNC.	Sum	alwnctb h, alwnot bh, alwnttb h, Sum
SUCCMSORIGVOICECALL	aln_wss_call2_perf _tab.vn5c64yr1n2a isqlj02ofb3lsr	INTEGER	#	Number of "Alerting"(for voice) received by MSS sent from RNC.	Sum	alwnctb h, alwnot bh, alwnttb h, Sum
SVCLIMMSORIGDATAALL	aln_wss_call2_perf _tab.vn5c651r1n2a isqlj02ofb3lsr	INTEGER	#	Number of "CC Disconnect" sent by CN with cause"58: Bearer capability not presently available or 63: service or option not available, unspecified)(for data).	Sum	alwnctb h, alwnot bh, alwnttb h, Sum
SVCLIMMSORIGVOICECALL	aln_wss_call2_perf _tab.vn5c653r1n2a isqlj02ofb3lsr	INTEGER	#	Number of "CC Disconnect" sent by CN with cause"58: Bearer capability not presently available or 63: service or option not available, unspecified)(for voice)	Sum	alwnctb h, alwnot bh, alwnttb h, Sum
SYSFAILCAMCALL	aln_wss_call2_perf	INTEGER	#	Number of	Sum	alwnctb

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	_tab.vn5c655r1n2a isqlj02ofb3lsr	GER		unsuccessful CAMEL calls due to system reason: Number of unsuccessful CAMEL calls due to system reason in a measurement interval, e.g., operation time out, discarded by SCF. (During CAMEL call set up, time out of the service logic operation, or 'ReleaseCall' message for system reason received from SSF).		h, alwnot bh, alwnntb h, Sum
TOTALCALLANSTIMEC AMORIGVCCAL	aln_wss_call2_perf _tab.rx5f64mrfb2ai sqlr02ofb3lsr	FLO AT	E	Originating CAMEL Traffic: Originating CAMEL conversation occupancy traffic (Erlang) in the measurement interval (calling party is CAMEL subscriber). Accumulate the time interval from 'ANC/ ANM/CON' to corresponding call release, with calling party is CAMEL subscriber.	Avera ge	alwnctb h, alwnot bh, alwnntb h, Averag e, Maxim um, Minim um, Sum
TOTALCALLANSTIMEC AMTERVCCAL	aln_wss_call2_perf _tab.rx5f64orfb2ai sqlr02ofb3lsr	FLO AT	E	Terminating CAMEL Traffic: Terminating CAMEL conversation occupancy traffic (Erlang) in the measurement interval (called party is CAMEL subscriber).	Avera ge	alwnctb h, alwnot bh, alwnntb h, Averag e, Maxim

				Accumulate the time interval from 'ANC/ ANM/CON' to corresponding call release, with called party is CAMEL subscriber.		um, Minimum, Sum
TOTALCALLANSTIMEC AMVCCAL	aln_wss_call2_perf _tab.rx5f64qrfb2ai sqlr02ofb3lsr	FLO AT	E	Conversation Occupancy Traffic (Erlang) for CAMEL calls:Conversation Occupancy Traffic (Erlang) for CAMEL calls. Accumulate the time interval from 'ANC/ ANM/ CON' to corresponding release, and calling or called party is CAMEL subscriber.	Average	alwnctb h, alwnot bh, alwnctb h, Average, Maximum, Minimum, Sum
TOTALCALLSEIZTIMEC AMVCCAL	aln_wss_call2_perf _tab.rx5f64srfb2ais qlr02ofb3lsr	FLO AT	E	Seizure Occupancy Traffic (Erlang) for CAMEL calls:Seizure Occupancy Traffic (Erlang) for CAMEL calls. Accumulate the time interval from 'SETUP/IAI/IAM' messages to corresponding call release, and calling or called party is CAMEL subscriber.	Average	alwnctb h, alwnot bh, alwnctb h, Average, Maximum, Minimum, Sum
TOTALCALLSUCCTIME CAMVCCAL	aln_wss_call2_perf _tab.rx5f64urfb2ai sqlr02ofb3lsr	FLO AT	E	Connection Occupancy Traffic (Erlang) for CAMEL calls:Connection Occupancy Traffic	Average	alwnctb h, alwnot bh, alwnctb

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				(Erlang) for CAMEL calls. Accumulate the time interval from 'Alerting/ACM' messages to corresponding call release, and calling or called party is CAMEL subscriber.		h, Average, Maximum, Minimum, Sum
UNASSNBRMSORIGDATACALL	aln_wss_call2_perf_tab.vn5c65kr1n2aisqlj02ofb3lsr	INTEGER	#	Number of "CC Disconnect" sent by CN with cause "Unassigned(unallocated) number"(for data).	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
UNASSNBRMSORIGVOICALL	aln_wss_call2_perf_tab.vn5c65mr1n2aisqlj02ofb3lsr	INTEGER	#	Number of "CC Disconnect" sent by CN with cause "Unassigned(unallocated) number"(for voice).	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.4 WSS\_Node.Alcatel\_Lucent.GSM.Call\_Total\_Time\_Performance

##### Call Total Time Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
TOTALCALLTIMELANDTOLAND	aln_wss_call_tot_perf_tab.vn5c65or1n2aisqlj02ofb3lsr	INTEGER	s	Used for mean hold time for Land to Land call.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TOTALCALLTIMELANDTOMOBILE	aln_wss_call_tot_perf_tab.vn5c65qr1n2aisqlj02ofb3lsr	INTEGER	s	Used for mean hold time for Land to 2G/3G Mobile	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

				call.		
TOTALCALLTIMEMOBILE TOLAND	aln_wss_call_tot_perf_ tab.vn5c65sr1n2aisqlj0 2ofb3lsr	INTEGER	s	Used for mean hold time for 2G/3G Mobile to Land call.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
TOTALCALLTIMEMOBILE TOMOBILE	aln_wss_call_tot_perf_ tab.vn5c65ur1n2aisqlj0 2ofb3lsr	INTEGER	s	Used for mean hold time for 2G Mobile to 2G Mobile call, 2G Mobile to 3G Mobile call, 3G Mobile to 2G Mobile call,and 3G to 3G voice/vi deo call.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
TOTALVCCALLTIME3GTO 3G	aln_wss_call_tot_perf_ tab.vn5c65wr1n2aisqlj 02ofb3lsr	INTEGER	s	Used for mean hold time for 3G Mobile- to-3G Mobile voice	Sum	alwnctbh , alwnotbh , alwnttbh, Sum

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				call.		
TOTALVCCALLTIME3GTO LAND	aln_wss_call_tot_perf_ tab.vn5c65yr1n2aisqlj0 2ofb3lsr	INTEG ER	s	Used for mean hold time for 3G Mobile- to-Land voice call.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
TOTALVCCALLTIMELAND TO3G	aln_wss_call_tot_perf_ tab.vn5c661r1n2aisqlj0 2ofb3lsr	INTEG ER	s	Used for mean hold time for Land- to-3G Mobile voice call.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
TOTALVDCALLTIME3GTO 3G	aln_wss_call_tot_perf_ tab.vn5c663r1n2aisqlj0 2ofb3lsr	INTEG ER	s	Used for mean hold time for 3G Mobile- to-3G Mobile video call.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
TOTALVDCALLTIME3GTO LAND	aln_wss_call_tot_perf_ tab.vn5c665r1n2aisqlj0 2ofb3lsr	INTEG ER	s	Used for mean hold time for 3G Mobile- to-Land video call.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
TOTALVDCALLTIMELAND TO3G	aln_wss_call_tot_perf_ tab.vn5c66ar1n2aisqlj0 2ofb3lsr	INTEG ER	s	Used for mean hold time for Land-	Sum	alwnctbh , alwnotbh , alwnttbh,

				to-3G Mobile video call.		Sum
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#### 6.24.5 WSS\_Node.Alcatel\_Lucent.GSM.CAP\_Performance

##### CAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ACTVTSTINVRX	aln_wss_cap_perf_tab.v n5c66cr1n2aisqlj02ofb31 sr	INTEGER	#	Number of Activity Test: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ACTVTSTPH2INVRX	aln_wss_cap_perf_tab.v n5c66cr1n2aisqlj02ofb31 sr	INTEGER	#	Number of Activity Test Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ACTVTSTPH2RRTX	aln_wss_cap_perf_tab.v n5c66gr1n2aisqlj02ofb31 lsr	INTEGER	#	Number of Activity Test Ph2: Return Result messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ACTVTSTRRTX	aln_wss_cap_perf_tab.v n5c66ir1n2aisqlj02ofb31 sr	INTEGER	#	Number of Activity Test: Return Result messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
APPCHRGINVRX	aln_wss_cap_perf_tab.v n5c66kr1n2aisqlj02ofb31 lsr	INTEGER	#	Number of Apply Charging: Invoke	Sum	alwnctbh, alwnotbh, alwnttbh,

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				messages received.		Sum
APPCHRGPH2INVRX	aln_wss_cap_perf_tab.v n5c66or1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Apply Charging Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHRGPH2	aln_wss_cap_perf_tab.v n5c66mr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Apply Charging Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHRGPH2RET X	aln_wss_cap_perf_tab.v n5c66qr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Apply Charging Ph2: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHRGRET X	aln_wss_cap_perf_tab.v n5c66sr1n2aisqlj02ofb31 sr	INTEGER	#	Number of Apply Charging: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHGRPTINVT X	aln_wss_cap_perf_tab.v n5c66ur1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Apply Charging Report: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHGRPTPH2I NVTX	aln_wss_cap_perf_tab.v n5c66wr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Apply Charging report Ph2: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

APPCHRGPRTPH2R ERX	aln_wss_cap_perf_tab.v n5c66yr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Apply Charging Report Ph2: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHRGPRPTR ERX	aln_wss_cap_perf_tab.v n5c6a1r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Apply Charging Report: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLGAPINVRX	aln_wss_cap_perf_tab.v n5c6a3r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Call Gap: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLGAPPH2INVT X	aln_wss_cap_perf_tab.v n5c6a5r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Call Gap Ph2: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLINFOREQINV RX	aln_wss_cap_perf_tab.v n5c6aar1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Call Information Request: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLINFOREQPH2 INVRX	aln_wss_cap_perf_tab.v n5c6acr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Call Information Request Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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CALLINFOREQPH2 RERX	aln_wss_cap_perf_tab.v n5c6aer1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Call Information Request Ph2: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLINFOREQRET X	aln_wss_cap_perf_tab.v n5c6agr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Call Information Request: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLINFOPTINV TX	aln_wss_cap_perf_tab.v n5c6air1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Call Information Report: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLINFOPTPH2I NVTX	aln_wss_cap_perf_tab.v n5c6akr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Call Information Report Ph2: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CNCLINVRX	aln_wss_cap_perf_tab.v n5c6amr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Cancel: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CNCLPH2INVRX	aln_wss_cap_perf_tab.v n5c6aor1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Cancel Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CNCLPH2RETX	aln_wss_cap_perf_tab.v n5c6aqr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Cancel Ph2: Return Error messages	Sum	alwnctbh, alwnotbh , alwnttbh,

				transmitted.		Sum
CNCLRETX	aln_wss_cap_perf_tab.v n5c6asr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Cancel: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONINVRX	aln_wss_cap_perf_tab.v n5c6aur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Connect: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONPH2INVRX	aln_wss_cap_perf_tab.v n5c6ayr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Connect Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONPH2	aln_wss_cap_perf_tab.v n5c6awr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Connect Ph2	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONPH2RETX	aln_wss_cap_perf_tab.v n5c6b1r1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Connect Ph2: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONRETX	aln_wss_cap_perf_tab.v n5c6b3r1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Connect: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONSMSINVRX	aln_wss_cap_perf_tab.v n5c6b5r1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Connect SMS: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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CONSMSRETX	aln_wss_cap_perf_tab.v n5c6bar1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Connect SMS: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
CONTINVRX	aln_wss_cap_perf_tab.v n5c6bcr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Continue: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
CONTORESINVRX	aln_wss_cap_perf_tab.v n5c6ber1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Connect To Resource: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
CONTORESPH2INV RX	aln_wss_cap_perf_tab.v n5c6bgr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Connect to Resource Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
CONTORESPH2RET X	aln_wss_cap_perf_tab.v n5c6bir1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Connect to Resource Ph2: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
CONTORESRETX	aln_wss_cap_perf_tab.v n5c6bkr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Connect to Resource: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
CONTPH2INVRX	aln_wss_cap_perf_tab.v n5c6bmr1n2aisqlj02ofb 3lsr	INTEG ER	#	Number of Continue Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum

CONTSMSINVRX	aln_wss_cap_perf_tab.v n5c6bor1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Continue SMS: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONTWITHARGIN VRX	aln_wss_cap_perf_tab.v n5c6bqr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Continue with Argument: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONTWITHARGRE TX	aln_wss_cap_perf_tab.v n5c6bsr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Continue with Argument: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DISCFWDCONIN VRX	aln_wss_cap_perf_tab.v n5c6bur1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Disconnect Forward Connection: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DISCFWDCONPH2I NVRX	aln_wss_cap_perf_tab.v n5c6byr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Disconnect Forward Connection Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DISCFWDCONPH2	aln_wss_cap_perf_tab.v n5c6bwr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Disconnect Forward Connection Ph2.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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DISCFWDCONPH2 RETX	aln_wss_cap_perf_tab.v n5c6c1r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Disconnect Forward Connection Ph2: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DISCFWDCONRET X	aln_wss_cap_perf_tab.v n5c6c3r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Disconnect Forward Connection: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ESTTMPCONINVR X	aln_wss_cap_perf_tab.v n5c6c5r1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Establish Temporary Connection (ETC): Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ESTTMPCONPH2IN VRX	aln_wss_cap_perf_tab.v n5c6car1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Establish Temporary Connection Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ESTTMPCONPH2R ETX	aln_wss_cap_perf_tab.v n5c6ccr1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Establish Temporary Connection Ph2: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ESTTMPCONRET X	aln_wss_cap_perf_tab.v n5c6cer1n2aisqlj02ofb31 sr	INTEG ER	#	Number of Establish Temporary Connection (ETC):	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

				Return Error messages transmitted.		
EVTRPTBCSMINVTX	aln_wss_cap_perf_tab.v n5c6cgr1n2aisqlj02ofb31 sr	INTEGER	#	Number of Event Report BCSM: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
EVTRPTBCSMPH2INVTX	aln_wss_cap_perf_tab.v n5c6cir1n2aisqlj02ofb31 sr	INTEGER	#	Number of Event Report BCSM Ph2: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
EVTRPTSMSINVTX	aln_wss_cap_perf_tab.v n5c6ckr1n2aisqlj02ofb31 sr	INTEGER	#	Number of Event Report SMS: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
FURCHRGINFOINVRX	aln_wss_cap_perf_tab.v n5c6cmr1n2aisqlj02ofb31 lsr	INTEGER	#	Number of Furnish Charging Information: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
FURCHRGINFOPH2INVRX	aln_wss_cap_perf_tab.v n5c6cor1n2aisqlj02ofb31 sr	INTEGER	#	Number of Furnish Charging Information Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
FURCHRGINFOPH2RETX	aln_wss_cap_perf_tab.v n5c6cqr1n2aisqlj02ofb31 sr	INTEGER	#	Number of Furnish Charging	Sum	alwnctbh, alwnotbh, ,

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				Information Ph2: Return Error messages transmitted.		alwnttbh, Sum
FURCHRGINFOSM SINVRX	aln_wss_cap_perf_tab.v n5c6csr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Furnish Charging Information SMS: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
FURCHRGINFOSM SRETX	aln_wss_cap_perf_tab.v n5c6cur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Furnish Charging Information SMS: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INITDPINVTX	aln_wss_cap_perf_tab.v n5c6cwr1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Initial Detection Point (IDP): Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INITDPPH2INVTX	aln_wss_cap_perf_tab.v n5c6d1r1n2aisqlj02ofb3 lsr	INTEG ER	#	Number of Initial Detection Point (IDP) Phase-2: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INITDPPH2	aln_wss_cap_perf_tab.v n5c6cyr1n2aisqlj02ofb3l sr	INTEG ER	#	Number of Initial Detection Point (IDP) Phase-2.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INITDPPH2RERX	aln_wss_cap_perf_tab.v n5c6d3r1n2aisqlj02ofb3	INTEG ER	#	Number of Initial DP	Sum	alwnctbh, alwnotbh

	lsr			Ph2: Return Error messages received.		, alwnttbh, Sum
INITDPRERX	aln_wss_cap_perf_tab.v n5c6d5r1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Initial DP (IDP): Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
INITDPSMSINVTX	aln_wss_cap_perf_tab.v n5c6dar1n2aisqlj02ofb31 sr	INTEGER	#	Number of Initial Detection Point (DP) SMS: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
INITDPSMSRERX	aln_wss_cap_perf_tab.v n5c6dcr1n2aisqlj02ofb31 sr	INTEGER	#	Number of Initial DP SMS: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PCOLUSRINFORRTX	aln_wss_cap_perf_tab.v n5c6der1n2aisqlj02ofb31 sr	INTEGER	#	Number of Prompt and Collect User Information Return Result messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PLAYANNOINVRX	aln_wss_cap_perf_tab.v n5c6dgr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Play Announceme nt Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
RELCALLINVRX	aln_wss_cap_perf_tab.v	INTEGER	#	Number of	Sum	alwnctbh,

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	n5c6dir1n2aisqlj02ofb31sr	ER		Release Call: Invoke messages received.		alwnotbh, alwnttbh, Sum
RELCALLPH2INVRX	aln_wss_cap_perf_tab.v n5c6dkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Release Call Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
RELSMSINVRX	aln_wss_cap_perf_tab.v n5c6dmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Release SMS: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REQRPTBCSMINVRX	aln_wss_cap_perf_tab.v n5c6dor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Request Report BCSM Event: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REQRPTBCSMPH2INVRX	aln_wss_cap_perf_tab.v n5c6dqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Request Report BCSM Event Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REQRPTBCSMPH2RETX	aln_wss_cap_perf_tab.v n5c6dsr1n2aisqlj02ofb31sr	INTEGER	#	Number of Request Report BCSM Event Ph2: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REQRPTBCSMRET X	aln_wss_cap_perf_tab.v n5c6dur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Request Report BCSM Event: Return Error messages	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

				transmitted.		
REQRPTSMSINVRX	aln_wss_cap_perf_tab.v n5c6dwr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Request Report SMS Event: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REQRPTSMSRETX	aln_wss_cap_perf_tab.v n5c6dyr1n2aisqlj02ofb3 lsr	INTEGER	#	Number of Request Report SMS Event: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RSTTMRPH2INVRX	aln_wss_cap_perf_tab.v n5c6e1r1n2aisqlj02ofb31 sr	INTEGER	#	Number of Reset Timer Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RSTTMRPH2RETX	aln_wss_cap_perf_tab.v n5c6e3r1n2aisqlj02ofb31 sr	INTEGER	#	Number of Reset timer Ph2: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RSTTMRRETX	aln_wss_cap_perf_tab.v n5c6e5r1n2aisqlj02ofb31 sr	INTEGER	#	Number of Reset Timer: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RSTTMRSMSINVRX	aln_wss_cap_perf_tab.v n5c6ear1n2aisqlj02ofb31 sr	INTEGER	#	Number of Reset Timer SMS: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RSTTMRSMSRETX	aln_wss_cap_perf_tab.v	INTEGER	#	Number of	Sum	alwnctbh,

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	n5c6ecr1n2aisqlj02ofb31sr	ER		Reset Timer SMS: Return Error messages transmitted.		alwnotbh , alwnttbh, Sum
SNDCHRGINFOINV RX	aln_wss_cap_perf_tab.v n5c6eer1n2aisqlj02ofb31sr	INTEGER	#	Number of Send Charging Info: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDCHRGINFOPH2 INVRX	aln_wss_cap_perf_tab.v n5c6egr1n2aisqlj02ofb31sr	INTEGER	#	Number of Send Charging Info Ph2: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDCHRGINFOPH2 RETX	aln_wss_cap_perf_tab.v n5c6eir1n2aisqlj02ofb31sr	INTEGER	#	Number of Send Charging Info Ph2: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDCHRGINFORE TX	aln_wss_cap_perf_tab.v n5c6ekr1n2aisqlj02ofb31sr	INTEGER	#	Number of Send Charging Info: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SPECRESCREPINV TX	aln_wss_cap_perf_tab.v n5c6emr1n2aisqlj02ofb31sr	INTEGER	#	Number of Specialized Resource Report messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

#### 6.24.6 WSS\_Node.Alcatel\_Lucent.GSM.CISS\_MAP\_Performance

CISS MAPP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ACTVSSREQTX	aln_wss_ciss_map_perf_ tab.vn5c6oir1n2aisqlj02o fb3lsr	INTEGER	#	Number of Activate SS: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ACTVSSRERX	aln_wss_ciss_map_perf_ tab.vn5c6okr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Activate SS: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ACTVSSRSPRX	aln_wss_ciss_map_perf_ tab.vn5c6omr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Activate SS: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
BGNSUBACTVREQTX	aln_wss_ciss_map_perf_ tab.vn5c6oor1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Begin Subscriber Activity: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
DACTVSSREQTX	aln_wss_ciss_map_perf_ tab.vn5c6oqr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Deactivate SS: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
DACTVSSRERX	aln_wss_ciss_map_perf_ tab.vn5c6osr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Deactivate SS: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

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DACTVSSRSPRX	aln_wss_ciss_map_perf_ tab.vn5c6our1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Deactivate SS: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ERASESSREQTX	aln_wss_ciss_map_perf_ tab.vn5c6owr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Erase SS: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ERASESSRERX	aln_wss_ciss_map_perf_ tab.vn5c6oyr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Erase SS: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ERASESSRSPRX	aln_wss_ciss_map_perf_ tab.vn5c6p1r1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Erase SS: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
GETPASSWDREQ RX	aln_wss_ciss_map_perf_ tab.vn5c6p3r1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Get Password: Request messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
GETPASSWDRET X	aln_wss_ciss_map_perf_ tab.vn5c6p5r1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Get Password: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
GETPASSWDRSP TX	aln_wss_ciss_map_perf_ tab.vn5c6par1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Get Password: Response messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INTERSSREQTX	aln_wss_ciss_map_perf_ tab.vn5c6pcr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Interrogate SS: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INTERSSRERX	aln_wss_ciss_map_perf_ tab.vn5c6pcr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Interrogate SS: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

	tab.vn5c6per1n2aisqlj02 ofb3lsr	ER		Interrogate SS: Return Error messages received.		alwnotbh , alwnttbh, Sum
INTERSSRSPRX	aln_wss_ciss_map_perf_ tab.vn5c6pgr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Interrogate SS: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROCUSSDATRE QRX	aln_wss_ciss_map_perf_ tab.vn5c6pir1n2aisqlj02o fb3lsr	INTEG ER	#	Number of Process USS DATA: Request messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROCUSSDATRE QTX	aln_wss_ciss_map_perf_ tab.vn5c6pkr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Process USS Data: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROCUSSDATRE RX	aln_wss_ciss_map_perf_ tab.vn5c6pmr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Process USS DATA: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROCUSSDATRE TX	aln_wss_ciss_map_perf_ tab.vn5c6por1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Process USS Data: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROCUSSDATRS PRX	aln_wss_ciss_map_perf_ tab.vn5c6pqr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Process USS DATA: Response	Sum	alwnctbh, alwnotbh , alwnttbh,

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				messages received.		Sum
PROCUSSDATRSTX	aln_wss_ciss_map_perf_tab.vn5c6psr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Process USS Data: Response messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PROCUSSREQRX	aln_wss_ciss_map_perf_tab.vn5c6pur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Process USS: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PROCUSSREQTX	aln_wss_ciss_map_perf_tab.vn5c6pwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Process USS: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PROCUSSRERX	aln_wss_ciss_map_perf_tab.vn5c6pyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Process USS: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PROCUSSRETX	aln_wss_ciss_map_perf_tab.vn5c6q1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Process USS: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PROCUSSRSPRX	aln_wss_ciss_map_perf_tab.vn5c6q3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Process USS: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PROCUSSRSPTX	aln_wss_ciss_map_perf_tab.vn5c6q5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Process USS: Response messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REGPASSWORDREQTX	aln_wss_ciss_map_perf_tab.vn5c6qar1n2aisqlj02ofb3lsr	INTEGER	#	Number of Register Password:	Sum	alwnctbh, alwnotbh,

				Request messages transmitted.		alwnttbh, Sum
REGPASSWDRERX	aln_wss_ciss_map_perf_tab.vn5c6qcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Register Password: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REGPASSWDRSPRX	aln_wss_ciss_map_perf_tab.vn5c6qer1n2aisqlj02ofb3lsr	INTEGER	#	Number of Register Password: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REGSSREQTX	aln_wss_ciss_map_perf_tab.vn5c6qgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Register SS: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REGSSRERX	aln_wss_ciss_map_perf_tab.vn5c6qir1n2aisqlj02ofb3lsr	INTEGER	#	Number of Register SS: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REGSSRSPRX	aln_wss_ciss_map_perf_tab.vn5c6qkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Register SS: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
USSNOTREQRX	aln_wss_ciss_map_perf_tab.vn5c6qmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of USS Notify: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
USSNOTRETX	aln_wss_ciss_map_perf_	INTEGER	#	Number of	Sum	alwnctbh,

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	tab.vn5c6qor1n2aisqlj02ofb3lsr	ER		USS Notify: Return Error messages transmitted.		alwnotbh , alwnttbh, Sum
USSREQRX	aln_wss_ciss_map_perf_ tab.vn5c6qqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of USS: Request messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
USSREQTX	aln_wss_ciss_map_perf_ tab.vn5c6qsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of USS: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
USSRERX	aln_wss_ciss_map_perf_ tab.vn5c6qur1n2aisqlj02ofb3lsr	INTEGER	#	Number of USS: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
USSRETX	aln_wss_ciss_map_perf_ tab.vn5c6qwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of USS: Return error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
USSRSPRX	aln_wss_ciss_map_perf_ tab.vn5c6qyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of USS: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
USSRSPTX	aln_wss_ciss_map_perf_ tab.vn5c6r1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of USS: Response messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

#### 6.24.7 WSS\_Node.Alcatel\_Lucent.GSM.CISS\_Performance

##### CISS Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
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ACTIVATIONATTEMPT	aln_wss_ciss_perf_tab.v n5c6eor1n2aisqlj02ofb31 sr	INTEGER	#	Number of SS feature activation attempts.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ACTIVATIONSUCCESS	aln_wss_ciss_perf_tab.v n5c6eqr1n2aisqlj02ofb31 sr	INTEGER	#	Number of SS feature activation succeeded.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DEACTIVATIONATTEMPT	aln_wss_ciss_perf_tab.v n5c6esr1n2aisqlj02ofb31 sr	INTEGER	#	Number of SS feature de-activation attempts.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DEACTIVATIONSUCCESS	aln_wss_ciss_perf_tab.v n5c6eur1n2aisqlj02ofb31 sr	INTEGER	#	Number of SS feature de-activation succeeded.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DEREGISTRATIONATTEMPT	aln_wss_ciss_perf_tab.v n5c6ewr1n2aisqlj02ofb31 lsr	INTEGER	#	Number of SS feature de- registration attempts.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DEREGISTRATIONSUCCESS	aln_wss_ciss_perf_tab.v n5c6eyr1n2aisqlj02ofb31 sr	INTEGER	#	Number of SS feature de- registration succeeded.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
MIUSSDATTEMPT	aln_wss_ciss_perf_tab.v n5c6f1r1n2aisqlj02ofb31 sr	INTEGER	#	Number of Mobile Initiated USSD attempts.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
MIUSSDSUCCESS	aln_wss_ciss_perf_tab.v	INTEGER	#	Number of	Sum	alwnctbh,

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	n5c6f3r1n2aisqlj02ofb31sr	ER		Mobile USSD succeeded.		alwnotbh, alwnttbh, Sum
NIUSSDATTEMPT	aln_wss_ciss_perf_tab.v n5c6f5r1n2aisqlj02ofb31sr	INTEGER	#	Number of network Initiated USSD attempts.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
NIUSSDSUCCESS	aln_wss_ciss_perf_tab.v n5c6far1n2aisqlj02ofb31sr	INTEGER	#	Number of network Initiated USSD succeeded.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REGISTRATTEMPT	aln_wss_ciss_perf_tab.v n5c6fer1n2aisqlj02ofb31sr	INTEGER	#	Number of SS feature Registration attempts.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
REGISTRSUCCESS	aln_wss_ciss_perf_tab.v n5c6fer1n2aisqlj02ofb31sr	INTEGER	#	Number of SS feature Registration succeeded.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.8 WSS\_Node.Alcatel\_Lucent.GSM.Close\_User\_Group\_Performance

CUG Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CALLCFGRANTED	aln_wss_cug_perf_tab.v n5c6fgr1n2aisqlj02ofb31sr	INTEGER	#	CF calls granted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CALLCFREJECTED	aln_wss_cug_perf_tab.v n5c6fir1n2aisqlj02ofb31sr	INTEGER	#	CF calls rejected	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

CALLGMSGRA NTED	aln_wss_cug_perf_tab.v n5c6fkr1n2aisqlj02ofb3l sr	INTEG ER	#	GMSC calls granted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLGMSCREJE CTED	aln_wss_cug_perf_tab.v n5c6fmr1n2aisqlj02ofb3l sr	INTEG ER	#	GMSC calls rejected	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLMOGRANT ED	aln_wss_cug_perf_tab.v n5c6for1n2aisqlj02ofb3l sr	INTEG ER	#	MO calls granted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLMOREJECT ED	aln_wss_cug_perf_tab.v n5c6fqr1n2aisqlj02ofb3l sr	INTEG ER	#	MO calls rejected.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLMTGRANTE D	aln_wss_cug_perf_tab.v n5c6fsr1n2aisqlj02ofb3ls r	INTEG ER	#	MT calls granted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CALLMTREJECT ED	aln_wss_cug_perf_tab.v n5c6fur1n2aisqlj02ofb3l sr	INTEG ER	#	MT calls rejected.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

#### 6.24.9 WSS\_Node.Alcatel\_Lucent.GSM.Emergency\_Call\_Performance

##### Emergency Call Statistics

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KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTINAPQUERIES	aln_wss_emerg_call_perf_tab.vn5c6fwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of INAP queries attempted to obtain ESRK.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
INAPESRKNOTIFICATIONS	aln_wss_emerg_call_perf_tab.vn5c6fyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of INAP queries to inform GMLC what ESRK was used.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PHASE0ATTEMPTS	aln_wss_emerg_call_perf_tab.vn5c6g1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Emergency Call Attempts using Phase 0.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PHASE0FALLBACK	aln_wss_emerg_call_perf_tab.vn5c6g3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Fallbacks to Phase 0.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PHASE1ATTEMPTS	aln_wss_emerg_call_perf_tab.vn5c6g5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Emergency Call Attempts using Phase 1.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PHASE1FALLBACK	aln_wss_emerg_call_perf_tab.vn5c6gar1n2aisqlj02ofb3lsr	INTEGER	#	Number of Fallbacks to Phase 0 from Phase 1.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

PHASE2ATTEMPTS	aln_wss_emerg_call_perf_tab.vn5c6gcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Emergency Call Attempts using Phase 2.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PHASE2FALLBACK	aln_wss_emerg_call_perf_tab.vn5c6gcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Fallbacks to Phase 0 from Phase 2.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCINAPQWCONNECT WESRK	aln_wss_emerg_call_perf_tab.vn5c6ggr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful INAP queries with CONNECT to obtain ESRK. This is the count where CONNECT contains ESRK.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCINAPQWCONNECT WOESRK	aln_wss_emerg_call_perf_tab.vn5c6gir1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful INAP queries with connect to obtain ESRK. This is the	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

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				count where CONNECT does NOT contain ESRK.		
SUCCINAPQWCONTINUE	aln_wss_emerg_call_performance.tab.vn5c6gkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful INAP queries with CONTINUE to obtain ESRK. Note that by default this does not return ESRK.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.10WSS\_Node.Alcatel\_Lucent.GSM.GMSC\_MAP\_Performance

Gateway MSC MAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTINTERROHLRFORROUTING	aln_wss_gmsc_map_performance.tab.vn5c6oar1n2aisqlj02ofb3lsr	INTEGER	#	Number of HLR queries by the GMSC function for the purpose of routing incoming calls.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCINTERROHLRCALLFRWD	aln_wss_gmsc_map_performance.tab.vn5c6ocr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful HLR interrogation	Sum	alwnctbh, alwnotbh, alwnttbh,

				ns where forwarded to number obtained.		Sum
SUCCINTERROHLRCA MEL	aln_wss_gmsec_map_perf_tab.vn5c6oer1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful HLR interrogations where T-CSI is returned.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCINTERROHLRMS RN	aln_wss_gmsec_map_perf_tab.vn5c6ogr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful HLR interrogations where MSRN is obtained.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.11WSS\_Node.Alcatel\_Lucent.GSM.GS\_Interface\_Performance

##### GS Interface Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
EXPLICITDETACHGPRS	aln_wss_gf_if_perf_tab.vn5c6gmr1n2aisqlj02ofb3lsr	INTEGER	#	Total number Explicit Detach for GPRS.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
EXPLICITDETACHNON GPRS	aln_wss_gf_if_perf_tab.vn5c6gor1n2aisqlj02ofb3lsr	INTEGER	#	Total number Explicit Detach for Non GPRS.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

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GPRSATTACH	aln_wss_gf_if_perf_tab. vn5c6gqr1n2aisqlj02ofb 3lsr	INTEGER	#	Number of GPRS attach requests received in Gs Interface.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
IMPLICITDETACHNON GPRS	aln_wss_gf_if_perf_tab. vn5c6gsr1n2aisqlj02ofb 3lsr	INTEGER	#	Total number of implicit IMSI detach for Non- GPRS.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
IMSIATTACH	aln_wss_gf_if_perf_tab. vn5c6gur1n2aisqlj02ofb 3lsr	INTEGER	#	Number of IMSI attach requests received on Gs Interface.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
LOCATIONUPDATERC VD	aln_wss_gf_if_perf_tab. vn5c6gwr1n2aisqlj02of b3lsr	INTEGER	#	Number of normal location update requests received on Gs Interface.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
MMINFORMPROC	aln_wss_gf_if_perf_tab. vn5c6gyr1n2aisqlj02ofb 3lsr	INTEGER	#	Number MM informs sent to the SGSNs.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
MSACTIVITYINDICATI ONRCVD	aln_wss_gf_if_perf_tab. vn5c6h1r1n2aisqlj02ofb 3lsr	INTEGER	#	Number of MS activity indicatio ns received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
MSALERTSREJECTRCV D	aln_wss_gf_if_perf_tab. vn5c6h3r1n2aisqlj02ofb 3lsr	INTEGER	#	Number Alert reject	Sum	alwnctbh, alwnotbh ,

				received for an MS.		alwnctbh, Sum
MSALERTSREQSENT	aln_wss_gf_if_perf_tab. vn5c6h5r1n2aisqlj02ofb 3lsr	INTEGER	#	Number Alerts sent for an MS.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
MSINFORMPROC	aln_wss_gf_if_perf_tab. vn5c6har1n2aisqlj02ofb 3lsr	INTEGER	#	Number MS informs sent to the SGSNs.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
MSPAGE	aln_wss_gf_if_perf_tab. vn5c6hcr1n2aisqlj02ofb 3lsr	INTEGER	#	Number of page requests sent in a GS- Interface.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
SGSNRESETRCVD	aln_wss_gf_if_perf_tab. vn5c6her1n2aisqlj02ofb 3lsr	INTEGER	#	Number of SGSN reset indications received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
VLRRESESENTTOSGS N	aln_wss_gf_if_perf_tab. vn5c6hgr1n2aisqlj02ofb 3lsr	INTEGER	#	Number of VLR resets sent to the SGSNs.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum

#### 6.24.12WSS\_Node.Alcatel\_Lucent.GSM.INAP\_Message\_Performance

##### INAP Message Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ACTVSVCFTDINV	aln_wss_inap_msg_perf_	INTEGER	#	Number of	Sum	alwnctbh,

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RX	tab.vn5c6hir1n2aisqlj02ofb3lsr	ER		Activate Service Filtering: Invoke messages received.		alwnotbh , alwnttbh, Sum
ACTVSVCFTDRETX	aln_wss_inap_msg_perf_tab.vn5c6hkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Activate Service Filtering: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ACTVTSTINVRX	aln_wss_inap_msg_perf_tab.vn5c6hmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Activity Test: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHGINVRX	aln_wss_inap_msg_perf_tab.vn5c6hor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Apply Charging: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHGRETX	aln_wss_inap_msg_perf_tab.vn5c6hqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Apply Charging: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHGRPTINVTX	aln_wss_inap_msg_perf_tab.vn5c6hsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Apply Charging Report: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
APPCHGRPTRERX	aln_wss_inap_msg_perf_tab.vn5c6hur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Apply Charging Report: Return Error	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

				messages received.		
ASEDINFOINVTX	aln_wss_inap_msg_perf_ tab.vn5c6hwr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Analyzed Information: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
ASEDINFORETX	aln_wss_inap_msg_perf_ tab.vn5c6hyr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Analyzed Information; Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
ASEINFOINVRX	aln_wss_inap_msg_perf_ tab.vn5c6i1r1n2aisqlj02o fb3lsr	INTEG ER	#	Number of Analyze Information: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
ASEINFORETX	aln_wss_inap_msg_perf_ tab.vn5c6i3r1n2aisqlj02o fb3lsr	INTEG ER	#	Number of Analyze Information: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
ASTREQINSTRINVTX	aln_wss_inap_msg_perf_ tab.vn5c6i5r1n2aisqlj02o fb3lsr	INTEG ER	#	Number of Assist Request Instructions: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
ASTREQINSTRERX	aln_wss_inap_msg_perf_ tab.vn5c6iar1n2aisqlj02o fb3lsr	INTEG ER	#	Number of Assist Request Instructions:	Sum	alwnctbh, alwnotbh , alwnctbh,

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				Return Error messages received.		Sum
CALLGAPINVRX	aln_wss_inap_msg_perf_ tab.vn5c6icr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Call Gap: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CALLINFOREQINVRX	aln_wss_inap_msg_perf_ tab.vn5c6ier1n2aisqlj02o fb3lsr	INTEGER	#	Number of Call Information Request: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CALLINFOREQRETX	aln_wss_inap_msg_perf_ tab.vn5c6igr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Call Information Request: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CALLINFOFORPTINVTX	aln_wss_inap_msg_perf_ tab.vn5c6iir1n2aisqlj02of b3lsr	INTEGER	#	Number of Call Information Report: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CLCTINFOINVRX	aln_wss_inap_msg_perf_ tab.vn5c6ikr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Collect Information: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CLCTINFOFORETX	aln_wss_inap_msg_perf_ tab.vn5c6imr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Collect Information: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

CNCLINVRX	aln_wss_inap_msg_perf_ tab.vn5c6ior1n2aisqlj02o fb3lsr	INTEGER	#	Number of Cancel: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CNCLRETX	aln_wss_inap_msg_perf_ tab.vn5c6iqr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Cancel: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CNCLSTATREQIN VRX	aln_wss_inap_msg_perf_ tab.vn5c6isr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Cancel Status Report Request: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CNCLSTATREQR ETX	aln_wss_inap_msg_perf_ tab.vn5c6iur1n2aisqlj02o fb3lsr	INTEGER	#	Number of Cancel Status Report: Request Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONINVRX	aln_wss_inap_msg_perf_ tab.vn5c6iwr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Connect: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONRETX	aln_wss_inap_msg_perf_ tab.vn5c6iyr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Connect: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CONTINVRX	aln_wss_inap_msg_perf_ tab.vn5c6j1r1n2aisqlj02o fb3lsr	INTEGER	#	Number of Continue: Invoke	Sum	alwnctbh, alwnotbh ,

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				messages received.		alwnttbh, Sum
CONTORESINVRX	aln_wss_inap_msg_perf_tab.vn5c6j3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Connect To Resource: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CONTORESRETX	aln_wss_inap_msg_perf_tab.vn5c6j5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Connect To Resource: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CTEDINFOINVTX	aln_wss_inap_msg_perf_tab.vn5c6jar1n2aisqlj02ofb3lsr	INTEGER	#	Number of Collected Information: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CTEDINFORETX	aln_wss_inap_msg_perf_tab.vn5c6jcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Collected Information: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
DISCFWDCONINVRX	aln_wss_inap_msg_perf_tab.vn5c6jer1n2aisqlj02ofb3lsr	INTEGER	#	Number of Disconnect Forward Connection: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
DISCFWDCONRETX	aln_wss_inap_msg_perf_tab.vn5c6jgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Disconnect Forward Connection: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ESTTMPCONINVR	aln_wss_inap_msg_perf_	INTEGER	#	Number of	Sum	alwnctbh,

X	tab.vn5c6jir1n2aisqlj02ofb3lsr	ER		Establish Temporary Connection (ETC): Invoke messages received.		alwnotbh , alwnttbh, Sum
ESTTMPCONRET X	aln_wss_inap_msg_perf_ tab.vn5c6jkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Establish Temporary Connection: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
EVTNOTCHGINV TX	aln_wss_inap_msg_perf_ tab.vn5c6jmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Event Notification Charging: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
EVTRPTBCSMINV TX	aln_wss_inap_msg_perf_ tab.vn5c6jor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Event Report BCSM: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
FURCHGINFOINV RX	aln_wss_inap_msg_perf_ tab.vn5c6jqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Furnish Charging Information: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
FURCHGINFORET X	aln_wss_inap_msg_perf_ tab.vn5c6jsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Furnish Charging Information:	Sum	alwnctbh, alwnotbh , alwnttbh,

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				Return Error messages transmitted.		Sum
HOLDCALLNETIN VRX	aln_wss_inap_msg_perf_ tab.vn5c6jur1n2aisqlj02o fb3lsr	INTEG ER	#	Number of Hold Call In Network: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
HOLDCALLNETR ETX	aln_wss_inap_msg_perf_ tab.vn5c6jwr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Hold Call In Network: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INITCALLATTIN VRX	aln_wss_inap_msg_perf_ tab.vn5c6jyr1n2aisqlj02o fb3lsr	INTEG ER	#	Number of Initiate Call Attempt: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INITCALLATTRE TX	aln_wss_inap_msg_perf_ tab.vn5c6k1r1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Initiate Call Attempt: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INITDPINVRX	aln_wss_inap_msg_perf_ tab.vn5c6k3r1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Initial DP: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INITDPRETX	aln_wss_inap_msg_perf_ tab.vn5c6k5r1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Initial DP: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
OANSWERINVTX	aln_wss_inap_msg_perf_ tab.vn5c6kar1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Origination No Answer: Invoke	Sum	alwnctbh, alwnotbh , alwnttbh,

				messages transmitted.		Sum
OANSWERRERX	aln_wss_inap_msg_perf_ tab.vn5c6kcr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Origination No Answer: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
OATTAUTHINVTX	aln_wss_inap_msg_perf_ tab.vn5c6ker1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Origination Attempt Authorized: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
OATTAUTHRERX	aln_wss_inap_msg_perf_ tab.vn5c6kgr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Origination Attempt Authorized: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
OCDPTYBUSYINVTX	aln_wss_inap_msg_perf_ tab.vn5c6kir1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Origination Called Party Busy: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
OCDPTYBUSYRERX	aln_wss_inap_msg_perf_ tab.vn5c6kkr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Origination Called Party Busy: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ODISCINVTX	aln_wss_inap_msg_perf_ tab.vn5c6kmr1n2aisqlj02	INTEGER	#	Number of Origination	Sum	alwnctbh, alwnotbh

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	ofb3lsr			Disconnect: Invoke messages transmitted.		, alwnctbh, Sum
ODISCRERX	aln_wss_inap_msg_perf_ tab.vn5c6kor1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Origination Disconnect: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
OMIDCALLINVTX	aln_wss_inap_msg_perf_ tab.vn5c6kqr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Origination Mid Call: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
OMIDCALLRERX	aln_wss_inap_msg_perf_ tab.vn5c6ksr1n2aisqlj02o fb3lsr	INTEG ER	#	Number of Origination Mid Call: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
ONOANSWERINV TX	aln_wss_inap_msg_perf_ tab.vn5c6kur1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Origination No Answer: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
ONOANSWERRER X	aln_wss_inap_msg_perf_ tab.vn5c6kwr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Origination No Answer: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
RELCALLINVRX	aln_wss_inap_msg_perf_ tab.vn5c6kyr1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Release Call: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
REQCRNTSTATIN VRX	aln_wss_inap_msg_perf_ tab.vn5c6l1r1n2aisqlj02o	INTEG ER	#	Number of Request	Sum	alwnctbh, alwnotbh

	fb3lsr			Current Status Report: Invoke messages received.		, alwnttbh, Sum
REQCRNTSTATR ETX	aln_wss_inap_msg_perf_ tab.vn5c6l3r1n2aisqlj02o fb3lsr	INTEGER	#	Number of Request Current Status Report: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REQCRNTSTATR RTX	aln_wss_inap_msg_perf_ tab.vn5c6l5r1n2aisqlj02o fb3lsr	INTEGER	#	Number of Request Current Status Report: Return Result messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REQEVERYSTATI NVRX	aln_wss_inap_msg_perf_ tab.vn5c6lar1n2aisqlj02o fb3lsr	INTEGER	#	Number of Request Every Status Report: Invoke messages received	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REQEVERYSTAT RETX	aln_wss_inap_msg_perf_ tab.vn5c6lcr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Request Every Status Report: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REQFIRSTSTATIN VRX	aln_wss_inap_msg_perf_ tab.vn5c6ler1n2aisqlj02o	INTEGER	#	Number of Request First	Sum	alwnctbh, alwnotbh

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	fb3lsr			Status Match Report: Invoke messages received.		, alwnttbh, Sum
REQFIRSTSTATR ETX	aln_wss_inap_msg_perf_ tab.vn5c6lgr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Request First Status Match Report: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REQNOTCHGINV RX	aln_wss_inap_msg_perf_ tab.vn5c6lir1n2aisqlj02of b3lsr	INTEGER	#	Number of Request Notification Charging Event: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REQNOTCHGRET X	aln_wss_inap_msg_perf_ tab.vn5c6lkr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Request Notification Charging Event: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REQRPTBCSMINV RX	aln_wss_inap_msg_perf_ tab.vn5c6lmr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Request Report BCSM Event: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REQRPTBCSMRE TX	aln_wss_inap_msg_perf_ tab.vn5c6lor1n2aisqlj02o fb3lsr	INTEGER	#	Number of Request Report BCSM Event: Return Error messages	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

				transmitted.		
ROUTSELFFAILINVTX	aln_wss_inap_msg_perf_ tab.vn5c6lqr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Route Select Failure: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ROUTSELFFAILRE RX	aln_wss_inap_msg_perf_ tab.vn5c6lsr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Route Select Failure: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
RSTTMRINVRX	aln_wss_inap_msg_perf_ tab.vn5c6lur1n2aisqlj02o fb3lsr	INTEGER	#	Number of Reset Timer: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
RSTTMRRETX	aln_wss_inap_msg_perf_ tab.vn5c6lwr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Reset Timer: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SELFACINVRX	aln_wss_inap_msg_perf_ tab.vn5c6lyr1n2aisqlj02o fb3lsr	INTEGER	#	Number of Select Facility: Invoke messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SELFACRETX	aln_wss_inap_msg_perf_ tab.vn5c6m1r1n2aisqlj02o fb3lsr	INTEGER	#	Number of Select Facility: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SELROUTINVRX	aln_wss_inap_msg_perf_ tab.vn5c6lqr1n2aisqlj02o fb3lsr	INTEGER	#	Number of	Sum	alwnctbh,

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	tab.vn5c6m3r1n2aisqlj02 ofb3lsr	ER		Select Route: Invoke messages received.		alwnotbh , alwnttbh, Sum
SELROUTRETX	aln_wss_inap_msg_perf_ tab.vn5c6m5r1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Select Route: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDCHGINFOINVRX	aln_wss_inap_msg_perf_ tab.vn5c6mar1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Send Charging Info Send Charging Info: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDCHGINFORETX	aln_wss_inap_msg_perf_ tab.vn5c6mcr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Send Charging Info: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
STATRPTINVRX	aln_wss_inap_msg_perf_ tab.vn5c6mer1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Status Report: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SVCFTDRSPINVTX	aln_wss_inap_msg_perf_ tab.vn5c6mgr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Service Filtering Response: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TANSWERINVTX	aln_wss_inap_msg_perf_ tab.vn5c6mir1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination Answer: Invoke messages	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

				transmitted.		
TANSWERRERX	aln_wss_inap_msg_perf_ tab.vn5c6mkr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination Answer: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TATTAUTHINVT X	aln_wss_inap_msg_perf_ tab.vn5c6mmr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Termination Attempt Authorized: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TATTAUTHRERX	aln_wss_inap_msg_perf_ tab.vn5c6mor1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination Attempt Authorized: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TCDPTYBUSYINV TX	aln_wss_inap_msg_perf_ tab.vn5c6mqr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination Called Party Busy: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TCDPTYBUSYRE RX	aln_wss_inap_msg_perf_ tab.vn5c6msr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination Called Party Busy: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TDISCINVTX	aln_wss_inap_msg_perf_ tab.vn5c6mur1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination Disconnect:	Sum	alwnctbh, alwnotbh ,

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				Invoke messages transmitted.		alwnttbh, Sum
TDISCRERX	aln_wss_inap_msg_perf_ tab.vn5c6mwr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Termination Disconnect; Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TMIDCALLINVTX	aln_wss_inap_msg_perf_ tab.vn5c6myr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination Mid Call: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TMIDCALLRERX	aln_wss_inap_msg_perf_ tab.vn5c6n1r1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination Mid Call: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TNOANSWERINVTX	aln_wss_inap_msg_perf_ tab.vn5c6n3r1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination No Answer: Invoke messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TNOANSWERRERX	aln_wss_inap_msg_perf_ tab.vn5c6n5r1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Termination No Answer: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.13WSS\_Node.Alcatel\_Lucent.GSM.IS41\_Message\_Performance

##### IS41 Message Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
LOCREQINVTX	aln_wss_is41_msg_perf_	INTEGER	#	Number of	Sum	alwnctbh,

	tab.vn5c6nar1n2aisqlj02 ofb3lsr	ER		Location Request: Invoke messages transmitted.		alwnotbh , alwnttbh, Sum
LOCREQRERX	aln_wss_is41_msg_perf_ tab.vn5c6ncr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Location Request: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
LOCREQRRRX	aln_wss_is41_msg_perf_ tab.vn5c6ncr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Location Request: Return Result messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REDIRREQINVR X	aln_wss_is41_msg_perf_ tab.vn5c6ngr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Redirection Request: Invoke messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REDIRREQRETX	aln_wss_is41_msg_perf_ tab.vn5c6nir1n2aisqlj02o fb3lsr	INTEGER	#	Number of Redirection Request: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REDIRREQRRTX	aln_wss_is41_msg_perf_ tab.vn5c6nkr1n2aisqlj02 ofb3lsr	INTEGER	#	Number of Redirection Request: Return Result messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
XFERTONMBIN VTX	aln_wss_is41_msg_perf_ tab.vn5c6nmr1n2aisqlj02	INTEGER	#	Number of Transfer To	Sum	alwnctbh, alwnotbh

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	ofb3lsr			Number Request: Invoke messages transmitted.		, alwnttbh, Sum
XFERTONMBRE RX	aln_wss_is41_msg_perf_tab.vn5c6nor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Transfer To Number Request: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
XFERTONMBRR RX	aln_wss_is41_msg_perf_tab.vn5c6nqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Transfer To Number Request: Return Result messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.14WSS\_Node.Alcatel\_Lucent.GSM.IS41\_Performance

##### IS41 Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
LOCREQREQSENT	aln_wss_is41_perf_tab.vn5c6nsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Location Request sent to HLR.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
LOCREQRSPWCFRECV D	aln_wss_is41_perf_tab.vn5c6nur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Location Request response with Call Forwarding received from HLR.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

LOCREQRSPWROUTNUMRECVD	aln_wss_is41_perf_tab. vn5c6nwr1n2aisqlj02of b3lsr	INTEGER	#	Number of Location Request response with Routing Number received from HLR.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REDIRREQREQRECVD	aln_wss_is41_perf_tab. vn5c6nyr1n2aisqlj02of b3lsr	INTEGER	#	Number of Redirection request received from HLR.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
REDIRREQRSPSENT	aln_wss_is41_perf_tab. vn5c6o1r1n2aisqlj02of b3lsr	INTEGER	#	Number of Redirection response sent to HLR.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TRANSNUMREQSENT	aln_wss_is41_perf_tab. vn5c6o3r1n2aisqlj02of b3lsr	INTEGER	#	Number of transfer to number sent to HLR.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TRANSNUMRSPRECVD	aln_wss_is41_perf_tab. vn5c6o5r1n2aisqlj02of b3lsr	INTEGER	#	Number of transfer to number response received from HLR.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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## 6.24.15WSS\_Node.Alcatel\_Lucent.GSM.Location\_Service\_MAP\_Performance

### Location Service MAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
PROVSUBSLOCREQRX	aln_wss_locsvc_map_perf_tab.vn5c6r3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Provide Subscriber Location: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PROVSUBSLOCRET	aln_wss_locsvc_map_perf_tab.vn5c6r5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Provide Subscriber Location: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PROVSUBSLOCRESPTX	aln_wss_locsvc_map_perf_tab.vn5c6rar1n2aisqlj02ofb3lsr	INTEGER	#	Number of Provide Subscriber Location: Response messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUBSLOCREQTX	aln_wss_locsvc_map_perf_tab.vn5c6rcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Subscriber Location: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUBSLOCRESRX	aln_wss_locsvc_map_perf_tab.vn5c6rer1n2aisqlj02ofb3lsr	INTEGER	#	Number of Subscriber Location: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUBSLOCRESPRX	aln_wss_locsvc_map_perf_tab.vn5c6rgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Subscriber Location:	Sum	alwnctbh, alwnotbh, ,

				Response messages received.		alwnttbh, Sum
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#### 6.24.16WSS\_Node.Alcatel\_Lucent.GSM.Mobility\_Mgmt\_MAP\_Performance

##### Mobility Mgmt MAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ACTVTRREQRX	aln_wss_mobman_map_perf_tab.vn5c6rir1n2aisqlj02ofb3lsr	INTEGER	#	Number of Activate Trace: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ACTVTRRETXX	aln_wss_mobman_map_perf_tab.vn5c6rkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Activate Trace: Return messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ACTVTRRSPTX	aln_wss_mobman_map_perf_tab.vn5c6rmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Activate Trace: Response messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
AUTHFAILRPTREQTX	aln_wss_mobman_map_perf_tab.vn5c6ror1n2aisqlj02ofb3lsr	INTEGER	#	Number of Authentication Fail Report: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
AUTHFAILRPTREQRX	aln_wss_mobman_map_perf_tab.vn5c6rq1n2aisqlj02ofb3lsr	INTEGER	#	Number of Authentication Fail Report:	Sum	alwnctbh, alwnotbh, ,

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				Return Error messages received.		alwnttbh, Sum
AUTHFAILRPTRSPRX	aln_wss_mobman_map_perf_tab.vn5c6rsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Authentication Fail Report: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
AUTHINFREQTX	aln_wss_mobman_map_perf_tab.vn5c6rur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Authentication Info: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
AUTHINFRERX	aln_wss_mobman_map_perf_tab.vn5c6rwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Authentication Info: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
AUTHINFRSPRX	aln_wss_mobman_map_perf_tab.vn5c6ryr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Authentication Info: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CANLOCREQRX	aln_wss_mobman_map_perf_tab.vn5c6s1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Cancel Location: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CANLOCRETX	aln_wss_mobman_map_perf_tab.vn5c6s3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Cancel Location: Return messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CANLOCRSPTX	aln_wss_mobman_map_perf_tab.vn5c6s5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Cancel	Sum	alwnctbh, alwnotbh

	qlj02ofb3lsr			Location: Response messages transmitted.		, alwnttbh, Sum
CHKIMEIREQTX	aln_wss_mobman_map_ perf_tab.vn5c6sar1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Check IMEI: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CHKIMEIRERX	aln_wss_mobman_map_ perf_tab.vn5c6scr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Check IMEI: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
CHKIMEIRSPRX	aln_wss_mobman_map_ perf_tab.vn5c6ser1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Check IMEI: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DACTVTRREQRX	aln_wss_mobman_map_ perf_tab.vn5c6sgr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Deactivate Trace: Request messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DACTVTRRETXX	aln_wss_mobman_map_ perf_tab.vn5c6sir1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Deactivate Trace: Return messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
DACTVTRRSPTX	aln_wss_mobman_map_ perf_tab.vn5c6skr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Deactivate Trace: Response messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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DELSUBREQRX	aln_wss_mobman_map_perf_tab.vn5c6smr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Delete Subscriber Data: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
DELSUBRETX	aln_wss_mobman_map_perf_tab.vn5c6sor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Delete Subscriber Data: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
DELSUBRSPTX	aln_wss_mobman_map_perf_tab.vn5c6sqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Delete Subscriber Data: Response messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
FWDACCSIGREQRX	aln_wss_mobman_map_perf_tab.vn5c6ssr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Forward Access Signaling: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
FWDACCSIGREQTX	aln_wss_mobman_map_perf_tab.vn5c6sur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Forward Access Signaling: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
FWDCHKSSINDREQRX	aln_wss_mobman_map_perf_tab.vn5c6swr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Forward Check SS Indication: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
INSSUBREQRX	aln_wss_mobman_map_perf_tab.vn5c6smr1n2aisqlj02ofb3lsr	INTEGER	#	Number of	Sum	alwnctbh,

	perf_tab.vn5c6syr1n2ais qlj02ofb3lsr	ER		Insert Subscriber Data: Request messages received.		alwnotbh , alwnttbh, Sum
INSSUBRETX	aln_wss_mobman_map_ perf_tab.vn5c6t1r1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Insert Subscriber Data: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
INSSUBRSPTX	aln_wss_mobman_map_ perf_tab.vn5c6t3r1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Insert Subscriber Data: Response messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
NOTMMEVREQTX	aln_wss_mobman_map_ perf_tab.vn5c6t5r1n2ais qlj02ofb3lsr	INTEG ER	#	Number of MAP Notify MM: Event messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
NOTMMEVRERX	aln_wss_mobman_map_ perf_tab.vn5c6tar1n2ais qlj02ofb3lsr	INTEG ER	#	Number of MAP Notify MM Event: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
NOTMMEVRSPRX	aln_wss_mobman_map_ perf_tab.vn5c6tcr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of MAP Notify MM Event: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PREHOREQRX	aln_wss_mobman_map_	INTEG	#	Number of	Sum	alwnctbh,

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	perf_tab.vn5c6ter1n2ais qlj02ofb3lsr	ER		Prepare Handover: Request messages received.		alwnotbh , alwnttbh, Sum
PREHOREQTX	aln_wss_mobman_map_ perf_tab.vn5c6tgr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Handover: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PREHORERX	aln_wss_mobman_map_ perf_tab.vn5c6tir1n2aisq lj02ofb3lsr	INTEG ER	#	Number of Prepare Handover: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PREHORETX	aln_wss_mobman_map_ perf_tab.vn5c6tkr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Handover: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PREHORSPRX	aln_wss_mobman_map_ perf_tab.vn5c6tmr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Handover: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PREHORSPTX	aln_wss_mobman_map_ perf_tab.vn5c6tor1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Handover: Response messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PRESUBHOREQR X	aln_wss_mobman_map_ perf_tab.vn5c6tqr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Subsequent Handover: Request messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

PRESUBHOREQT X	aln_wss_mobman_map_ perf_tab.vn5c6tsr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Subsequent Handover: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PRESUBHORERX	aln_wss_mobman_map_ perf_tab.vn5c6tur1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Subsequent Handover: Return Error message received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PRESUBHORETX	aln_wss_mobman_map_ perf_tab.vn5c6twr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Subsequent Handover: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PRESUBHORSPRX	aln_wss_mobman_map_ perf_tab.vn5c6tyr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Subsequent Handover: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PRESUBHORSPTX	aln_wss_mobman_map_ perf_tab.vn5c6u1r1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Prepare Subsequent Handover: Response messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROCACCSIGREQ RX	aln_wss_mobman_map_ perf_tab.vn5c6u3r1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Process Access	Sum	alwnctbh, alwnotbh ,

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				Signaling: Request messages received.		alwnttbh, Sum
PROCACCSIGREQ TX	aln_wss_mobman_map_ perf_tab.vn5c6u5r1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Process Access Signaling: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROVROAMNMB REQRX	aln_wss_mobman_map_ perf_tab.vn5c6uar1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Provide Roaming Number: Request messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROVROAMNMB RETX	aln_wss_mobman_map_ perf_tab.vn5c6ucr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Provide Roaming Number: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROVROAMNMB RSPTX	aln_wss_mobman_map_ perf_tab.vn5c6uer1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Provide Roaming Number: Response messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROVSUBSINFOR EQRX	aln_wss_mobman_map_ perf_tab.vn5c6ugr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Provide Subscriber Info: Request messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PROVSUBSINFOR ETX	aln_wss_mobman_map_ perf_tab.vn5c6uir1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Provide Subscriber Info: Return	Sum	alwnctbh, alwnotbh , alwnttbh,

				Error messages transmitted.		Sum
PROVSUBSINFOR SPTX	aln_wss_mobman_map_perf_tab.vn5c6ukr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Provide Subscriber Info: Response messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PURGMSREQTX	aln_wss_mobman_map_perf_tab.vn5c6umr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Mobile Station Purge: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PURGMSRERX	aln_wss_mobman_map_perf_tab.vn5c6uor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Purge MS: Return messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
PURGMSRSPRX	aln_wss_mobman_map_perf_tab.vn5c6uqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Purge MS: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
RESETREQRX	aln_wss_mobman_map_perf_tab.vn5c6usr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Reset: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
RESTOREREQTX	aln_wss_mobman_map_perf_tab.vn5c6uur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Restore: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

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RESTORERERX	aln_wss_mobman_map_perf_tab.vn5c6uwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Restore SS: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
RESTORERSPRX	aln_wss_mobman_map_perf_tab.vn5c6uyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Restore SS: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SNDENDSIGREQRX	aln_wss_mobman_map_perf_tab.vn5c6v1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Send End Signal: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SNDENDSIGREQTX	aln_wss_mobman_map_perf_tab.vn5c6v3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Send End Signal: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SNDENDSIGRSPRX	aln_wss_mobman_map_perf_tab.vn5c6v5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of Send End Signal: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SNDENDSIGRSPTX	aln_wss_mobman_map_perf_tab.vn5c6var1n2aisqlj02ofb3lsr	INTEGER	#	Number of Send End Signal: Response messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SNDIDREQRX	aln_wss_mobman_map_perf_tab.vn5c6vcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Send Identification: Request messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SNDIDREQTX	aln_wss_mobman_map_perf_tab.vn5c6vcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of	Sum	alwnctbh,

	perf_tab.vn5c6ver1n2ais qlj02ofb3lsr	ER		Send Identification: Request messages transmitted.		alwnotbh , alwnttbh, Sum
SNDIDRERX	aln_wss_mobman_map_ perf_tab.vn5c6vgr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Send Identification: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDIDRETX	aln_wss_mobman_map_ perf_tab.vn5c6vir1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Send Identification: Return Error messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDIDRSPRX	aln_wss_mobman_map_ perf_tab.vn5c6vkr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Send Identification: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDIDRSPTX	aln_wss_mobman_map_ perf_tab.vn5c6vmr1n2ai sqlj02ofb3lsr	INTEG ER	#	Number of Send Identification: Response messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDIMSIREQTX	aln_wss_mobman_map_ perf_tab.vn5c6vor1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Send IMSI: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SNDIMSIRERX	aln_wss_mobman_map_ perf_tab.vn5c6vqr1n2ais qlj02ofb3lsr	INTEG ER	#	Number of Send IMSI: Return Error	Sum	alwnctbh, alwnotbh ,

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				messages received.		alwnttbh, Sum
SNDIMSIRSPRX	aln_wss_mobman_map_perf_tab.vn5c6vsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Send IMSI: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
UPLOCREQTX	aln_wss_mobman_map_perf_tab.vn5c6vur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Update Location: Request messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
UPLOCRERX	aln_wss_mobman_map_perf_tab.vn5c6vwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Update Location: Return Error messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
UPLOCRSPRX	aln_wss_mobman_map_perf_tab.vn5c6vyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Update Location: Response messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.17WSS\_Node.Alcatel\_Lucent.GSM.RANAP\_Performance

##### RANAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ANSMEMRGNCYCALLS	aln_wss_ranap_perf_tab.vt4wcg5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of answered emergency calls	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ANSMSORIGCALLS	aln_wss_ranap_perf_tab.vt4wcgar1n2ais	INTEGER	#	Number of answered	Sum	alwnctbh,

	qlj02ofb3lsr			calls for mobile originating traffic		alwnotb h, alwnttb h, Sum
ANSMSTERCALLS	aln_wss_ranap_perf_tab.vt4wcgr1n2ais qlj02ofb3lsr	INTEGER	#	Number of answered calls for mobile terminating traffic	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTAUTH	aln_wss_ranap_perf_tab.vt4wcgr1n2ais qlj02ofb3lsr	INTEGER	#	Number of attempted authentications Pegged when on attempt to send .authentication request. to mobile	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTINTERMSC2GTO3GHDI	aln_wss_ranap_perf_tab.vt4wcgr1n2ais qlj02ofb3lsr	INTEGER	#	Number of attempted Inter MSC 2G to 3G handins. Pegged on receiving "MAP-Prep-Handover Req" and attempt is made to send relocation request to target RNC	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTINTERMSC2GTO3GHDO	aln_wss_ranap_perf_tab.vt4wcgr1n2ais	INTEGER	#	Number of attempted	Sum	alwnctb h,

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	qlj02ofb3lsr			InterMSC 2G to 3G handover. Pegged on "Handover required" received from serving BSS and attempt is made to send .MAP- Prep- Handover Req. to service MSC		alwnotb h, alwnntb h, Sum
ATTINTERMSC3GTO2GHDI	aln_wss_ranap_perf _tab.vt4wcgkr1n2ais qlj02ofb3lsr	INTE GER	#	Number of attempted InterMSC 3G to 2G handins. Pegged on receiving .MAP-Prep- Handover Req. and attempt is being made to send handover request to target BSS.	Sum	alwnctb h, alwnotb h, alwnntb h, Sum
ATTINTERMSC3GTO2GHDO	aln_wss_ranap_perf _tab.vt4wcgmr1n2ai sqlj02ofb3lsr	INTE GER	#	Number of attempted InterMSC 3G to 2G handovers. Pegged on "Relocation required" message received from the serving	Sum	alwnctb h, alwnotb h, alwnntb h, Sum

				RNC and attempt is made to send .MAP-Prep-Handover Req. to service MSC.		
ATTINTERMSC3GTO3GHDI	aln_wss_ranap_perf _tab.vt4wcgor1n2ais qlj02ofb3lsr	INTE GER	#	Number of attempted InterMSC 3G to 3G handins. Pegged on receiving send "MAP-PREP-HANDOVER Required" and attempt is made to send Relocation request to target.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTINTERMSC3GTO3GHDO	aln_wss_ranap_perf _tab.vt4wcgqr1n2ais qlj02ofb3lsr	INTE GER	#	Number of attempted InterMSC 3G to 3G handovers. Pegged on Relocation Required received from serving RNS and attempt is made to send .MAP-	Sum	alwnctb h, alwnotb h, alwnttb h, Sum

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				PREPHAN DOVER Required to service MSC		
ATTINTERVLRLOCUPD	aln_wss_ranap_perf _tab.vt4wcgsrln2ais qlj02ofb3lsr	INTE GER	#	Number of attempted inter VLR location updates	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTINTRAMSC2GTO3GHDO	aln_wss_ranap_perf _tab.vt4wcgurln2ais qlj02ofb3lsr	INTE GER	#	Number of attempted IntraMSC 2G to 3G handovers. Pegged at handover required from serving BSS and attempt is being made to send relocation required to target RNC.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTINTRAMSC3GTO2GHDO	aln_wss_ranap_perf _tab.vt4wcgwrln2ai sqlj02ofb3lsr	INTE GER	#	Number of attempted IntraMSC 3G to 2G handovers. Pegged on Relocation Required received serving RNC and attempting to send .Handover request. to target BSS.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum

ATTINTRAMSC3GTO3GHDO	aln_wss_ranap_perf _tab.vt4wcgyr1n2ais qlj02ofb3lsr	INTE GER	#	Number of attempted IntraMSC 3G to 3G handovers. Pegged on Relocation Required received serving RNC and attempting to send .Relocation request. to target RNC.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTINTRA VLRLOCUPD	aln_wss_ranap_perf _tab.vt4wch1r1n2ais qlj02ofb3lsr	INTE GER	#	Number of attempted intra VLR loc updates	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTMSEMRGNCYCALLS	aln_wss_ranap_perf _tab.vt4wch3r1n2ais qlj02ofb3lsr	INTE GER	#	Number of emergency call attempts	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTMSORIGCALLS	aln_wss_ranap_perf _tab.vt4wch5r1n2ais qlj02ofb3lsr	INTE GER	#	Number of call attempts for mobile originating traffic	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
ATTMSTERCALLS	aln_wss_ranap_perf _tab.vt4wchar1n2ais qlj02ofb3lsr	INTE GER	#	Number of attempted calls for mobile	Sum	alwnctb h, alwnotb h,

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				terminating traffic		alwnctbh, Sum
ATTPAGEMSIMSI	aln_wss_ranap_perf_tab.vt4wchcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of UMTS paging attempts with IMSI.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
ATTPAGEMSTMSI	aln_wss_ranap_perf_tab.vt4wchcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of UMTS paging attempts with TMSI.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
ATTPERIINTRAVLRLOCUPD	aln_wss_ranap_perf_tab.vt4wchgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted periodic intra VLR location update	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
ATTSEARCHMSIMSI	aln_wss_ranap_perf_tab.vt4wchir1n2aisqlj02ofb3lsr	INTEGER	#	Number of UMTS search attempts with IMSI.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
ATTTMSIREALOC	aln_wss_ranap_perf_tab.vt4wchkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of TMSI reallocations	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
BLOCKEDHANDININTERMSC	aln_wss_ranap_perf_tab.vt4wchmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Blocked Handovers for Hand In to MSC-A from MSC-B	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
BLOCKEDHANDOUTINTERMSC	aln_wss_ranap_perf_tab.vt4wchor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Blocked	Sum	alwnctbh,

	qlj02ofb3lsr			Handovers for Inter MSC-B		alwnotb h, alwnttb h, Sum
BLOCKEDHANDOUTINTRA MSCB	aln_wss_ranap_perf _tab.vt4wchqr1n2ais qlj02ofb3lsr	INTE GER	#	Number of Blocked Handovers for Intra MSC in case of multiple MCC/MNC	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
BLOCKEDSUBSHOOUTINTE RMSC	aln_wss_ranap_perf _tab.vt4wchsr1n2ais qlj02ofb3lsr	INTE GER	#	Number of Blocked Subsequent Handovers for Inter MSC-C	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
CALLVLRGSTRDSUBFROM MOTHERPLMN	aln_wss_ranap_perf _tab.vt4wchur1n2ais qlj02ofb3lsr	INTE GER	#	Number of roamers registered in the VLR	Average	alwnctb h, alwnotb h, alwnttb h, Average , Maximum, Minimum, Sum
DTRXR	aln_wss_ranap_perf _tab.vt4wchwr1n2ai sqlj02ofb3lsr	INTE GER	#	Number of Direct Transfers received	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
DTRXST	aln_wss_ranap_perf _tab.vt4wchyr1n2ais qlj02ofb3lsr	INTE GER	#	Number of Direct Transfers	Sum	alwnctb h, alwnotb

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				sent		h, alwnttb h, Sum
IMSIATTACHPROCS	aln_wss_ranap_perf _tab.vt4wci1r1n2ais qlj02ofb3lsr	INTE GER	#	Number of IMSI procedures that involve an attach between one WSS area	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
IMSIATTACHSUCC	aln_wss_ranap_perf _tab.vt4wci3r1n2ais qlj02ofb3lsr	INTE GER	#	Number of success IMSI attach procedures	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
IMSIDETACHPROCS	aln_wss_ranap_perf _tab.vt4wci5r1n2ais qlj02ofb3lsr	INTE GER	#	Number of IMSI produces that involve a detach between one WSS area	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
IURELCMDSNT	aln_wss_ranap_perf _tab.vt4wciar1n2ais qlj02ofb3lsr	INTE GER	#	Number of Iu Release commands sent.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
IURELRQRX	aln_wss_ranap_perf _tab.vt4wcicr1n2ais qlj02ofb3lsr	INTE GER	#	Number of Iu Release Requests received.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
MSEMERGENCYCMSERVICE	aln_wss_ranap_perf _tab.vt4wcier1n2ais qlj02ofb3lsr	INTE GER	#	MS Emergency CM service Request	Sum	alwnctb h, alwnotb h, alwnttb h, Sum

MSORIGCMSRVCREQ	aln_wss_ranap_perf _tab.vt4wcigr1n2ais qlj02ofb3lsr	INTE GER	#	CM service Request From Originating MS	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
NOINTUERX	aln_wss_ranap_perf _tab.vt4wciir1n2aisq lj02ofb3lsr	INTE GER	#	Number of successful initial UE received.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
RABASSGNREQST	aln_wss_ranap_perf _tab.vt4wcikr1n2ais qlj02ofb3lsr	INTE GER	#	Number of RAB Assignment Requests sent	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
RABASSGNRESRX	aln_wss_ranap_perf _tab.vt4wcimr1n2ais qlj02ofb3lsr	INTE GER	#	Number of RAB Assignment Responses received	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
RABRELREQRX	aln_wss_ranap_perf _tab.vt4wcior1n2ais qlj02ofb3lsr	INTE GER	#	Number of RAB Release Requests received	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
RELOCCANCELAKNSNT	aln_wss_ranap_perf _tab.vt4wciqr1n2ais qlj02ofb3lsr	INTE GER	#	Number of Relocation Cancel Acknowledg ements sent.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
RELOCCANCELRX	aln_wss_ranap_perf	INTE	#	Number of	Sum	alwnctb

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	_tab.vt4wcisr1n2ais qlj02ofb3lsr	GER		Relocation Cancels received		h, alwnotb h, alwnttb h, Sum
RELOCCMPRX	aln_wss_ranap_perf _tab.vt4wciur1n2ais qlj02ofb3lsr	INTE GER	#	Number of Relocation Completes received	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
RELOCDETRX	aln_wss_ranap_perf _tab.vt4wciwr1n2ais qlj02ofb3lsr	INTE GER	#	Number of Relocation Detects received.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
RELOCREQRX	aln_wss_ranap_perf _tab.vt4wciyr1n2ais qlj02ofb3lsr	INTE GER	#	Number of Relocation Required received.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
RELOCREQSNT	aln_wss_ranap_perf _tab.vt4wcj1r1n2ais qlj02ofb3lsr	INTE GER	#	Number of Relocation Requests sent.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SECMODECOMMANDTX	aln_wss_ranap_perf _tab.vt4wcj3r1n2ais qlj02ofb3lsr	INTE GER	#	Number of Security Mode Command Transmitted.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SECMODECOMPLETERX	aln_wss_ranap_perf _tab.vt4wcj5r1n2ais qlj02ofb3lsr	INTE GER	#	Number of Security Mode Complete received.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum

SUCCAUTH	aln_wss_ranap_perf _tab.vt4wcjar1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful authenticati ons. Pegged when .authenticati on response. is received by the WSS	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCCTMSIREALOC	aln_wss_ranap_perf _tab.vt4wcjar1n2ais qlj02ofb3lsr	INTE GER	#	Num successful performed TMSI re- allocation	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTERINHOCTMCALL S	aln_wss_ranap_perf _tab.vt4wcjar1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful Incoming Inter-MSC HO for UMTS CTM Calls	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTERINHOH324MCAL LS	aln_wss_ranap_perf _tab.vt4wcjgr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful Incoming Inter-MSC HO for UMTS H324M Calls	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTERMSC2GTO3GHDI	aln_wss_ranap_perf _tab.vt4wcjir1n2aisq lj02ofb3lsr	INTE GER	#	Number of successful InterMSC 2G to 3G handins. Pegged on receiving relocation	Sum	alwnctb h, alwnotb h, alwnttb h, Sum

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				complete from target RNC.		
SUCCINTERMSC2GTO3GHD O	aln_wss_ranap_perf _tab.vt4wcjkr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful InterMSC 2G to 3G handover. Pegged on "MAP-Send-End-Signal req" received by the anchor MSC.	Sum	alwnctb h, alwnotb h, alwnctb h, Sum
SUCCINTERMSC3GTO2GHDI	aln_wss_ranap_perf _tab.vt4wcjmr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful InterMSC 3G to 2G handins. Pegged receiving handover complete from target BSS.	Sum	alwnctb h, alwnotb h, alwnctb h, Sum
SUCCINTERMSC3GTO2GHD O	aln_wss_ranap_perf _tab.vt4wcjor1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful InterMSC 3G to 2G handover. Pegged on "MAP-Send-End-Signal req" received by the anchor MSC.	Sum	alwnctb h, alwnotb h, alwnctb h, Sum
SUCCINTERMSC3GTO3GHDI	aln_wss_ranap_perf _tab.vt4wcjqr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful InterMSC 3G to 3G handins .	Sum	alwnctb h, alwnotb h, alwnctb

				Pegged receiving relocation complete from target RNC.		h, Sum
SUCCINTERMSC3GTO3GHD O	aln_wss_ranap_perf _tab.vt4wcjsr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful InterMSC 3G to 3G handovers. Pegged on "MAP-Send-End-Signal req" received by the anchor MSC.	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTEROUTHOCCTMCAL LS	aln_wss_ranap_perf _tab.vt4wcjwr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful Outgoing Inter-MSC HO for UMTS CTM Calls	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTEROUTHOH324MC ALLS	aln_wss_ranap_perf _tab.vt4wcjwr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful Outgoing Inter-MSC HO for UMTS H324M Calls	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTERVLRLOCUPD	aln_wss_ranap_perf _tab.vt4wcjyr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful inter VLR location updates	Sum	alwnctb h, alwnotb h, alwnttb

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						h, Sum
SUCCINTRAHOCTMCALLS	aln_wss_ranap_perf _tab.vt4wck1r1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful Intra MSC HO for UMTS CTM Calls	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTRAHOH324MCALLS	aln_wss_ranap_perf _tab.vt4wck3r1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful Intra MSC HO for UMTS H324M Calls	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTRAMSC2GTO3GHD O	aln_wss_ranap_perf _tab.vt4wck5r1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful IntraMSC 2G to 3G handover. Pegged on Relocation Complete received from target RNCs	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTRAMSC3GTO2GHD O	aln_wss_ranap_perf _tab.vt4wckar1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful IntraMSC 3G to 2G handovers. Pegged on Handover complete received from target BSS	Sum	alwnctb h, alwnotb h, alwnttb h, Sum
SUCCINTRAMSC3GTO3GHD O	aln_wss_ranap_perf _tab.vt4wckcr1n2ais qlj02ofb3lsr	INTE GER	#	Number of successful IntraMSC 3G to 3G handovers. Pegged on Relocation	Sum	alwnctb h, alwnotb h, alwnttb h, Sum

				Complete received from target RNC.		
SUCCINTRAVLRLOCUPD	aln_wss_ranap_perf_tab.vt4wcker1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful intra VLR loc updates	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCMSEMRGNCYCALLS	aln_wss_ranap_perf_tab.vt4wckgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful emergency calls	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCMSORIGCALLS	aln_wss_ranap_perf_tab.vt4wckir1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful calls for mobile originating traffic	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCMSTERCALLS	aln_wss_ranap_perf_tab.vt4wckkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful calls for mobile terminating traffic	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCPAGEMSIMSI	aln_wss_ranap_perf_tab.vt4wckmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of UMTS paging success with IMSI.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCPAGEMSTMSI	aln_wss_ranap_perf_tab.vt4wckor1n2aisqlj02ofb3lsr	INTEGER	#	Number of UMTS paging	Sum	alwnctbh, alwnotbh

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				success with TMSI.		h, alwnttbh, Sum
SUCCPERIINTRAVLRLOCUPD	aln_wss_ranap_perf_tab.vt4wckqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful periodic intra VLR location update	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SUCCSEARCHMSIMSI	aln_wss_ranap_perf_tab.vt4wcksr1n2aisqlj02ofb3lsr	INTEGER	#	Number of UMTS search success with IMSI.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TOTALACTIVESUB	aln_wss_ranap_perf_tab.vt4wckur1n2aisqlj02ofb3lsr	INTEGER	#	Number of active subscribers	Average	alwnctbh, alwnotbh, alwnttbh, Average, Maximum, Minimum, Sum
TRANSSUBIDWTMSI	aln_wss_ranap_perf_tab.vt4wckwr1n2aisqlj02ofb3lsr	INTEGER	#	Num Transaction where mobile subscriber was	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
UNSCCEXTHDOLOSSCNCTPERMSC	aln_wss_ranap_perf_tab.vt4wckyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of unsuccessful handovers with loss of call	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
UNSCCEXTHDORECNCTPERMSC	aln_wss_ranap_perf_tab.vt4wcl1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of unsuccessful Handovers	Sum	alwnctbh, alwnotbh

				with reconnect to the original channels		h, alwnttbh, Sum
--	--	--	--	--	--	------------------------

## 6.24.18WSS\_Node.Alcatel\_Lucent.GSM.SCCP\_Performance

### SCCP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
SCCPGENPFMCREFRX	aln_wss_sccp_perf_tab.vt4wcl3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the CREF messages received	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMCREFTX	aln_wss_sccp_perf_tab.vt4wcl5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the CREF messages sent	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMCRRX	aln_wss_sccp_perf_tab.vt4wclar1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the CR messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMCRTX	aln_wss_sccp_perf_tab.vt4wclcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the CR messages sent	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMERRNO SPC	aln_wss_sccp_perf_tab.vt4wcler1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the Reassembly no space error	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

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SCCPGENPFMERRRX	aln_wss_sccp_perf_tab. vt4wclgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the ERR messages received	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SCCPGENPFMERRTIMEXP	aln_wss_sccp_perf_tab. vt4wclir1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the Reassembly time expired error	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SCCPGENPFMERRTX	aln_wss_sccp_perf_tab. vt4wclkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the ERR messages sent	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SCCPGENPFMGTTTRANREQ	aln_wss_sccp_perf_tab. vt4wclmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of messages requiring Global Title Translation (GTT).	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SCCPGENPFMIUDTRX	aln_wss_sccp_perf_tab. vt4wclor1n2aisqlj02ofb3lsr	INTEGER	#	Number of ITU96 unit data messages received.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SCCPGENPFMIUDTSRX	aln_wss_sccp_perf_tab. vt4wclqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of ITU96 unit data messages service received.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SCCPGENPFMIUDTSTX	aln_wss_sccp_perf_tab. vt4wclsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of ITU96 unit data service messages transmitted.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum

SCCPGENPFMIUDTTX	aln_wss_sccp_perf_tab. vt4wclur1n2aisqlj02ofb 3lsr	INTEG ER	#	Number of ITU96 unit data messages transmitted .	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
SCCPGENPFMMSGLO C	aln_wss_sccp_perf_tab. vt4wclwr1n2aisqlj02ofb 3lsr	INTEG ER	#	Number of inbound messages intended for local sub- system.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
SCCPGENPFMMSGRX C0	aln_wss_sccp_perf_tab. vt4wclyr1n2aisqlj02ofb 3lsr	INTEG ER	#	Number of class 0 messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
SCCPGENPFMMSGRX C1	aln_wss_sccp_perf_tab. vt4wcm1r1n2aisqlj02of b3lsr	INTEG ER	#	Number of class 1 messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
SCCPGENPFMMSGTX C0	aln_wss_sccp_perf_tab. vt4wcm3r1n2aisqlj02of b3lsr	INTEG ER	#	Number of class 0 messages transmitted .	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
SCCPGENPFMMSGTX C1	aln_wss_sccp_perf_tab. vt4wcm5r1n2aisqlj02of b3lsr	INTEG ER	#	Number of class 1 messages transmitted .	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
SCCPGENPFMPRVINI TREL	aln_wss_sccp_perf_tab. vt4wcmar1n2aisqlj02ofb 3lsr	INTEG ER	#	Number of times the SCCP layer	Sum	alwnctbh, alwnotbh , alwnctbh,

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				initiated releases.		Sum
SCCPGENPFMPRVINIRESET	aln_wss_sccp_perf_tab.vt4wcmcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the SCCP layer initiated resets.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMRREASSEMBERR	aln_wss_sccp_perf_tab.vt4wcmcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of times the Reassembly out of sequence error	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMRFHOPVIOLATE	aln_wss_sccp_perf_tab.vt4wcmgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of routing failures due to hop counter violation.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMRFNETCONG	aln_wss_sccp_perf_tab.vt4wcmir1n2aisqlj02ofb3lsr	INTEGER	#	Number of routing failures due to network congestion.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMRFNETFAIL	aln_wss_sccp_perf_tab.vt4wcmkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of routing failure due to network failure (point code unavailable).	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMRFNTASN	aln_wss_sccp_perf_tab.vt4wcmmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of routing failures due to no translation for address of such nature.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

SCCPGENPFMRFNTS A	aln_wss_sccp_perf_tab. vt4wcmor1n2aisqlj02of b3lsr	INTEG ER	#	Number of routing failures due to no translation for this specific address.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMRFSSNC ONG	aln_wss_sccp_perf_tab. vt4wcmqr1n2aisqlj02of b3lsr	INTEG ER	#	Number of routing failures due to sub- system congestion.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMRFSSNF AIL	aln_wss_sccp_perf_tab. vt4wcmr1n2aisqlj02ofb 3lsr	INTEG ER	#	Number of routing failures due to sub- system failure.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMRFUN EQUIP	aln_wss_sccp_perf_tab. vt4wcmur1n2aisqlj02of b3lsr	INTEG ER	#	Number of routing failures due to unequipped user.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMRFUN KNOWN	aln_wss_sccp_perf_tab. vt4wcmwr1n2aisqlj02of b3lsr	INTEG ER	#	Number of routing failures due to unknown reason.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMRRLSCM PFAIL	aln_wss_sccp_perf_tab. vt4wcmr1n2aisqlj02of b3lsr	INTEG ER	#	Number of times the Release Complete fail.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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SCCPGENPFMRSRRX	aln_wss_sccp_perf_tab. vt4wcn1r1n2aisqlj02ofb 3lsr	INTEGER	#	Number of times the RSR messages received	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMRSRTX	aln_wss_sccp_perf_tab. vt4wcn3r1n2aisqlj02ofb 3lsr	INTEGER	#	Number of times the RSR messages sent	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMSEGER RFAIL	aln_wss_sccp_perf_tab. vt4wcnar1n2aisqlj02ofb 3lsr	INTEGER	#	Number of times the Segment message fail	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMSEGER R	aln_wss_sccp_perf_tab. vt4wcn5r1n2aisqlj02ofb 3lsr	INTEGER	#	Number of times the Segment message too large	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMSSCON GRX	aln_wss_sccp_perf_tab. vt4wcnr1n2aisqlj02ofb 3lsr	INTEGER	#	Number of times the SS Congest messages received	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMSSPRO HRX	aln_wss_sccp_perf_tab. vt4wcner1n2aisqlj02ofb 3lsr	INTEGER	#	Number of times the SS Prohibit messages received	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMSYNER ROR	aln_wss_sccp_perf_tab. vt4wcngr1n2aisqlj02ofb 3lsr	INTEGER	#	Number of routing failures due to syntax error.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMTIMERE XP	aln_wss_sccp_perf_tab. vt4wcnir1n2aisqlj02ofb 3lsr	INTEGER	#	Number of times the SCCP connection inactivity	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

				timer expired.		
SCCPGENPFMTOTAL MSG	aln_wss_sccp_perf_tab.vt4wcnkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of messages handled (total inbound).	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMUDTRX	aln_wss_sccp_perf_tab.vt4wcnmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of unit data messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMUDTSR X	aln_wss_sccp_perf_tab.vt4wcnor1n2aisqlj02ofb3lsr	INTEGER	#	Number of unit data service messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMUDTST X	aln_wss_sccp_perf_tab.vt4wcnqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of unit data service messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMUDTTX	aln_wss_sccp_perf_tab.vt4wcnsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of unit data message transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMXUDTR X	aln_wss_sccp_perf_tab.vt4wcnur1n2aisqlj02ofb3lsr	INTEGER	#	Number of extended unit data messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCCPGENPFMXUDTS RX	aln_wss_sccp_perf_tab.vt4wcnwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of extended unit data	Sum	alwnctbh, alwnotbh,

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				service messages received.		alwnttbh, Sum
SCCPGENPFMXUDTS TX	aln_wss_sccp_perf_tab.vt4wcnr1n2aisqlj02ofb3lsr	INTEGER	#	Number of extended unit data service messages transmitted .	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SCCPGENPFMXUDTT X	aln_wss_sccp_perf_tab.vt4wco1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of extended unit data messages transmitted .	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

#### 6.24.19WSS\_Node.Alcatel\_Lucent.GSM.SCCP\_Relay\_Performance

##### SCCP Relay Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
NUMTRANSLATION	aln_wss_sccp_relay_perf_tab.vt4wco3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of routing failures due to no translation for this specific address.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RELAYERRDROP	aln_wss_sccp_relay_perf_tab.vt4wco5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of routing failure due to network failure (point code unavailable).	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RELAYRX	aln_wss_sccp_relay_perf_tab.vt4wcoar1n2aisqlj02ofb3lsr	INTEGER	#	Number of routing failures due to no translation for address of	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

				such nature.		
RELAYTX	aln_wss_sctp_relay_perf _tab.vt4wcocr1n2aisqlj0 2ofb3lsr	INTE GER	#	Total number of relay messages transmitted by DDF.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum

#### 6.24.20WSS\_Node.Alcatel\_Lucent.GSM.SCTP\_IP\_Performance

##### SCTP IP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
SCTPCOCKIEACKRX	aln_wss_sctp_ip_perf _tab.vt4wcoer1n2aisqlj0 2ofb3lsr	INTE GER	#	COOKIEAC K chunk received.	Sum	alwnctbh , alwnotbh , alwnctbh, Sum
SCTPCOCKIEACKTX	aln_wss_sctp_ip_perf _tab.vt4wcogr1n2aisqlj 02ofb3lsr	INTE GER	#	COOKIEAC K chunk is sent o acknowledge the receipt of COOKIE chunk	Sum	alwnctbh , alwnotbh , alwnctbh, Sum
SCTPCOCKIERETX	aln_wss_sctp_ip_perf _tab.vt4wcoir1n2aisqlj0 2ofb3lsr	INTE GER	#	COOKIE chunk resent.	Sum	alwnctbh , alwnotbh , alwnctbh, Sum
SCTPCOCKIERX	aln_wss_sctp_ip_perf _tab.vt4wcokr1n2aisqlj 02ofb3lsr	INTE GER	#	COOKIE chunk received.	Sum	alwnctbh , alwnotbh ,

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						alwnttbh, Sum
SCTPCOCKIETX	aln_wss_sctp_ip_perf_ tab.vt4wcomr1n2aisqlj 02ofb3lsr	INTE GER	#	COOKIE chunk is sent to PSP during initiation process	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPDATARETX	aln_wss_sctp_ip_perf_ tab.vt4wcoor1n2aisqlj 02ofb3lsr	INTE GER	#	Number of data chunk resent	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPDATARX	aln_wss_sctp_ip_perf_ tab.vt4wcoqr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of data chunk received	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPDATATX	aln_wss_sctp_ip_perf_ tab.vt4wcosr1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of data chunk sent	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPHEARTBEATACK RX	aln_wss_sctp_ip_perf_ tab.vt4wcour1n2aisqlj 02ofb3lsr	INTE GER	#	HEARTBEA TACK chunk received	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPHEARTBEATACK TX	aln_wss_sctp_ip_perf_ tab.vt4wcowr1n2aisqlj 02ofb3lsr	INTE GER	#	HEARTBEA TACK chunk sent to acknowledge the receipt of heartbeat.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPHEARTBEATRX	aln_wss_sctp_ip_perf_ tab.vt4wcoyr1n2aisqlj 02ofb3lsr	INTE GER	#	HEARTBEA T chunk received from	Sum	alwnctbh , alwnotbh

				PSP		, alwnttbh, Sum
SCTPHEARTBEATTX	aln_wss_sctp_ip_perf_ tab.vt4wcp1r1n2aisqlj 02ofb3lsr	INTE GER	#	HEARTBEA T chunk sent to PSP	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPINITACKRX	aln_wss_sctp_ip_perf_ tab.vt4wcp3r1n2aisqlj 02ofb3lsr	INTE GER	#	INITACK received to acknowledge receipt of INIT chunk.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPINITACKTX	aln_wss_sctp_ip_perf_ tab.vt4wcp5r1n2aisqlj 02ofb3lsr	INTE GER	#	INITACK is sent to acknowledge receipt of INIT chunk.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPINITRETX	aln_wss_sctp_ip_perf_ tab.vt4wcp1r1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of INIT chunk retransmissio n sent	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPINITRX	aln_wss_sctp_ip_perf_ tab.vt4wcp1r1n2aisqlj0 2ofb3lsr	INTE GER	#	Number of Init chunk received	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPINITTX	aln_wss_sctp_ip_perf_ tab.vt4wcp1r1n2aisqlj0 2ofb3lsr	INTE GER	#	INIT chunk is sent to PSP to initiate SCTP association.	Sum	alwnctbh , alwnotbh ,

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						alwnttbh, Sum
SCTPOCTRX	aln_wss_sctp_ip_perf_ tab.vt4wcpgr1n2aisqlj 02ofb3lsr	INTE GER	#	Total Number of SCTP octets received.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPOCTTX	aln_wss_sctp_ip_perf_ tab.vt4wcpir1n2aisqlj0 2ofb3lsr	INTE GER	#	Total Number of SCTP octets sent	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPSACKRX	aln_wss_sctp_ip_perf_ tab.vt4wcpkr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of SACK chunk received.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPSACKTX	aln_wss_sctp_ip_perf_ tab.vt4wcpmr1n2aisqlj 02ofb3lsr	INTE GER	#	Number of SACK chunk sent to acknowledge the receipt of DATA chunk.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPSHUTDOWNACK RETX	aln_wss_sctp_ip_perf_ tab.vt4wcpor1n2aisqlj 02ofb3lsr	INTE GER	#	SHUTDOWN ACK retransmitted	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPSHUTDOWNACK RX	aln_wss_sctp_ip_perf_ tab.vt4wcpqr1n2aisqlj 02ofb3lsr	INTE GER	#	SHUTDOWN ACK received.	Sum	alwnctbh , alwnotbh , alwnttbh, Sum
SCTPSHUTDOWNACK TX	aln_wss_sctp_ip_perf_ tab.vt4wcpsr1n2aisqlj0 2ofb3lsr	INTE GER	#	SHUTDOWN ACK is used to	Sum	alwnctbh , alwnotbh

				acknowledge the receipt of SHUTDOWN chunk		, alwnttbh, Sum
SCTPSHUTDOWNCOMPLETERX	aln_wss_sctp_ip_perf_tab.vt4wcpur1n2aisqlj02ofb3lsr	INTEGER	#	The shutdown complete chunk received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCTPSHUTDOWNCOMPLETETX	aln_wss_sctp_ip_perf_tab.vt4wcpwr1n2aisqlj02ofb3lsr	INTEGER	#	The shutdown complete chunk sent to concludes the shutdown procedure	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCTPSHUTDOWNRETX	aln_wss_sctp_ip_perf_tab.vt4wcpyr1n2aisqlj02ofb3lsr	INTEGER	#	The shutdown chunks retransmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCTPSHUTDOWNRX	aln_wss_sctp_ip_perf_tab.vt4wcq1r1n2aisqlj02ofb3lsr	INTEGER	#	The shutdown chunk received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
SCTPSHUTDOWNTX	aln_wss_sctp_ip_perf_tab.vt4wcq3r1n2aisqlj02ofb3lsr	INTEGER	#	The shutdown chunk is sent, it triggers graceful association with a PSP.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.21WSS\_Node.Alcatel\_Lucent.GSM.SMS\_MAP\_Performance

##### SMS MAP Statistics

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KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
FWDSMREQTX	aln_wss_sms_map_perf_tab.vt4wcdkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Forward Short Message (MAP-MO-FORWARD-SHORTMESSAGE): Request messages transmitted from the serving MSC.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
FWDSMRERX	aln_wss_sms_map_perf_tab.vt4wcdmr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Forward Short Message (MAP-MO-FORWARD-SHORTMESSAGE): Return Error messages received by the serving MSC.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
FWDSMRSPRX	aln_wss_sms_map_perf_tab.vt4wcdor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Forward Short Message (MAP-MO-FORWARD-SHORTMESSAGE): Response messages received by the serving MSC.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
MTFWDSMREQRX	aln_wss_sms_map_perf_tab.vt4wcdqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Mobile Terminated Forward Short Message (MAP-Mt-FORWARD-SHORT-MESSAGE):	Sum	alwnctbh, alwnotbh, alwnctbh, Sum

				Request messages received by the serving MSC.		
MTFWDSMRET X	aln_wss_sms_map_perf _tab.vt4wcdsr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Mobile Terminated Forward Short Message (MAP-MTFORWARD-SHORT-MESSAGE): Return Error messages transmitted from the serving MSC.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
MTFWDSMRSPT X	aln_wss_sms_map_perf _tab.vt4wcdur1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Mobile Terminated Forward Short Message (MAP-MTFORWARD-SHORT-MESSAGE): Response messages transmitted from the serving MSC.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
NOTSUBPRESRE QRX	aln_wss_sms_map_perf _tab.vt4wcdwr1n2aisqlj 02ofb3lsr	INTEGER	#	Number of Notify Subscriber Present: Request messages received. This is equivalent of MAP-READY-FOR-SM	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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				response message for MAP v1.0		
NOTSUBPRESREQTX	aln_wss_sms_map_perf _tab.vt4wcdyr1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Notify Subscriber Present: Request messages transmitted. This is same equivalent of MAP-READY-FOR-SM for MAP v1.0	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SMRDYREQTX	aln_wss_sms_map_perf _tab.vt4wce1r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Short Message Ready (MAP-READY-FOR-SM): Request messages transmitted by the serving MSC to indicate memory available situation to the HLR.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SMRDYRERX	aln_wss_sms_map_perf _tab.vt4wce3r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Short Message Ready (MAP-READY-FOR-SM): Return messages received from HLR.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
SMRDYRSPRX	aln_wss_sms_map_perf _tab.vt4wce5r1n2aisqlj0 2ofb3lsr	INTEGER	#	Number of Short Message Ready (MAP-READY-FOR-SM response): Response messages received from HLR.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

**6.24.22WSS\_Node.Alcatel\_Lucent.GSM.SMS\_Performance**

## SMS Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CALLATTMSORG SMS	aln_wss_sms_perf_tab.v n5c5vor1n2aisqlj02ofb3l sr	INTEGER	#	Number of attempted SMS transactions for mobile originating traffic pegged when RP Data is received from MS.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CALLATTMSTER MSMS	aln_wss_sms_perf_tab.v n5c5vqr1n2aisqlj02ofb3l sr	INTEGER	#	Number of attempted SMS transactions for mobile terminating traffic pegged when attempt is made to send RP Data to the MS.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
CALLSUCCMSOR GSMS	aln_wss_sms_perf_tab.v n5c5vsr1n2aisqlj02ofb3l sr	INTEGER	#	Number of successful SMS transactions for mobile originating traffic pegged when attempt is made to	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

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				send RP_ACK to MS.		
CALLSUCCMSTER MSMS	aln_wss_sms_perf_tab.v n5c5vur1n2aisqlj02ofb3l sr	INTEG ER	#	Number of successful SMS transactions for mobile terminating traffic pegged when RP_ACK is received from the MS.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum

#### 6.24.23WSS\_Node.Alcatel\_Lucent.GSM.Subscriber\_MAP\_Performance

Subscribers MAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
RESCALLHANDL REQRX	aln_wss_subs_map_perf _tab.vt4wcear1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Resume Call Handling: Request messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
RESCALLHANDL REQTX	aln_wss_subs_map_perf _tab.vt4wcecr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Resume Call Handling: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
RESCALLHANDL RERX	aln_wss_subs_map_perf _tab.vt4wceer1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Resume Call Handling: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
RESCALLHANDL RETX	aln_wss_subs_map_perf _tab.vt4wcegr1n2aisqlj0	INTEG ER	#	Number of Resume Call	Sum	alwnctbh, alwnotbh

	2ofb3lsr			Handling: Return Error messages transmitted.		, alwnttbh, Sum
RESCALLHANDL RSPRX	aln_wss_subs_map_perf _tab.vt4wceir1n2aisqlj02 ofb3lsr	INTEG ER	#	Number of Resume Call Handling: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
RESCALLHANDL RSPTX	aln_wss_subs_map_perf _tab.vt4wcekr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Resume Call Handling: Response messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ROUTINFOREQTX	aln_wss_subs_map_perf _tab.vt4wcemr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Send Route Info: Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ROUTINFO RERX	aln_wss_subs_map_perf _tab.vt4wceor1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Send Route Info: Return Error messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
ROUTINFO RSPRX	aln_wss_subs_map_perf _tab.vt4wceqr1n2aisqlj0 2ofb3lsr	INTEG ER	#	Number of Send Route Info: Response messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

#### 6.24.24WSS\_Node.Alcatel\_Lucent.GSM.TUP\_Performance

##### TUP Statistics

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KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
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TUPPFMACBR X	aln_wss_tup_perf_tab.vt4 wcq5r1n2aisqlj02ofb3lsr	INTEGER	#	Access Barred Signal messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMACBT X	aln_wss_tup_perf_tab.vt4 wcqar1n2aisqlj02ofb3lsr	INTEGER	#	Access Barred Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMACCR X	aln_wss_tup_perf_tab.vt4 wcqcr1n2aisqlj02ofb3lsr	INTEGER	#	Automatic Congestion Control Information messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMACCT X	aln_wss_tup_perf_tab.vt4 wcqer1n2aisqlj02ofb3lsr	INTEGER	#	Automatic Congestion Control Information messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMACMR X	aln_wss_tup_perf_tab.vt4 wcqgr1n2aisqlj02ofb3lsr	INTEGER	#	Address Complete messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMACMT X	aln_wss_tup_perf_tab.vt4 wcqir1n2aisqlj02ofb3lsr	INTEGER	#	Address Complete messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMADIR X	aln_wss_tup_perf_tab.vt4 wcqkr1n2aisqlj02ofb3lsr	INTEGER	#	Address Incomplete Signal messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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TUPPFMADIT X	aln_wss_tup_perf_tab.vt4 wcqmr1n2aisqlj02ofb3lsr	INTEGER	#	Address Incomplete Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMANCR X	aln_wss_tup_perf_tab.vt4 wcqor1n2aisqlj02ofb3lsr	INTEGER	#	Answer Signal,charge messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMANCT X	aln_wss_tup_perf_tab.vt4 wcqqr1n2aisqlj02ofb3lsr	INTEGER	#	Answer Signal,charge messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMANNR X	aln_wss_tup_perf_tab.vt4 wcqsr1n2aisqlj02ofb3lsr	INTEGER	#	Answer Signal,No charge messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMANNT X	aln_wss_tup_perf_tab.vt4 wcqur1n2aisqlj02ofb3lsr	INTEGER	#	Answer Signal,No charge messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMANUR X	aln_wss_tup_perf_tab.vt4 wcqwr1n2aisqlj02ofb3lsr	INTEGER	#	Answer Signal,Unqualifi ed messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMANUT X	aln_wss_tup_perf_tab.vt4 wcqyr1n2aisqlj02ofb3lsr	INTEGER	#	Answer Signal,Unqualifi ed messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMBLAR X	aln_wss_tup_perf_tab.vt4 wcr1r1n2aisqlj02ofb3lsr	INTEGER	#	Blocking- acknowledgeme nt signal messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMBLAT	aln_wss_tup_perf_tab.vt4	INTEGER	#	Blocking-	Sum	alwnctbh,

X	wcr3r1n2aisqlj02ofb3lsr	ER		acknowledgement signal messages transmitted.		alwnotbh, alwnttbh, Sum
TUPPFMBLOR X	aln_wss_tup_perf_tab.vt4 wcr5r1n2aisqlj02ofb3lsr	INTEGER	#	Blocking Signal messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMBLOT X	aln_wss_tup_perf_tab.vt4 wcrar1n2aisqlj02ofb3lsr	INTEGER	#	Blocking Signal messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMCBKR X	aln_wss_tup_perf_tab.vt4 wcrer1n2aisqlj02ofb3lsr	INTEGER	#	Clear-Back Signal messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMCBKT X	aln_wss_tup_perf_tab.vt4 wcrer1n2aisqlj02ofb3lsr	INTEGER	#	Clear-Back Signal messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMCCFR X	aln_wss_tup_perf_tab.vt4 wcrgr1n2aisqlj02ofb3lsr	INTEGER	#	Continuity-Failure Signal messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMCCLR X	aln_wss_tup_perf_tab.vt4 wcrir1n2aisqlj02ofb3lsr	INTEGER	#	Calling Party Clear Signal messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMCCLT X	aln_wss_tup_perf_tab.vt4 wcrkr1n2aisqlj02ofb3lsr	INTEGER	#	Calling Party Clear Signal	Sum	alwnctbh, alwnotbh

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				messages transmitted.		, alwnctbh, Sum
TUPPFMCCRR X	aln_wss_tup_perf_tab.vt4 wcrmr1n2aisqlj02ofb3lsr	INTEGER	#	Continuity- Check-Request Signal messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMCCRT X	aln_wss_tup_perf_tab.vt4 wcror1n2aisqlj02ofb3lsr	INTEGER	#	Continuity- Check-Request Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMCFLR X	aln_wss_tup_perf_tab.vt4 wcrqr1n2aisqlj02ofb3lsr	INTEGER	#	Call-Failure Signal messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMCFLT X	aln_wss_tup_perf_tab.vt4 wcrsr1n2aisqlj02ofb3lsr	INTEGER	#	Call-Failure Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMCGCR X	aln_wss_tup_perf_tab.vt4 wcrur1n2aisqlj02ofb3lsr	INTEGER	#	Circuit-Group- Congestion Signal messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMCGCT X	aln_wss_tup_perf_tab.vt4 wcrwr1n2aisqlj02ofb3lsr	INTEGER	#	Circuit-Group- Congestion Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMCHGR X	aln_wss_tup_perf_tab.vt4 wcryr1n2aisqlj02ofb3lsr	INTEGER	#	Charging messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMCHGT X	aln_wss_tup_perf_tab.vt4 wcs1r1n2aisqlj02ofb3lsr	INTEGER	#	Charging messages transmitted.	Sum	alwnctbh, alwnotbh ,

						alwnttbh, Sum
TUPPFMCLFR X	aln_wss_tup_perf_tab.vt4 wcs3r1n2aisqlj02ofb3lsr	INTEGER	#	Clear-forward Signal messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMCLFT X	aln_wss_tup_perf_tab.vt4 wcs5r1n2aisqlj02ofb3lsr	INTEGER	#	Clear-forward Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMCOTR X	aln_wss_tup_perf_tab.vt4 wcsar1n2aisqlj02ofb3lsr	INTEGER	#	Continuity Signal messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMCOTT X	aln_wss_tup_perf_tab.vt4 wcsar1n2aisqlj02ofb3lsr	INTEGER	#	Continuity Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMDPNR X	aln_wss_tup_perf_tab.vt4 wcsar1n2aisqlj02ofb3lsr	INTEGER	#	Digital Path Not Provided Signal messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMDPNT X	aln_wss_tup_perf_tab.vt4 wcsgr1n2aisqlj02ofb3lsr	INTEGER	#	Digital Path Not Provided Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMEUMR X	aln_wss_tup_perf_tab.vt4 wcsir1n2aisqlj02ofb3lsr	INTEGER	#	Extended Unsuccessful Backward set-up Information	Sum	alwnctbh, alwnotbh , alwnttbh,

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				messages received.		Sum
TUPPFMEUMTX	aln_wss_tup_perf_tab.vt4 wcksr1n2aisqlj02ofb3lsr	INTEGER	#	Extended Unsuccessful Backward set-up Information messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMFOTRX	aln_wss_tup_perf_tab.vt4 wckmr1n2aisqlj02ofb3lsr	INTEGER	#	Forward-Transfer Signal messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMFOTTX	aln_wss_tup_perf_tab.vt4 wckor1n2aisqlj02ofb3lsr	INTEGER	#	Forward-Transfer Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMGRARX	aln_wss_tup_perf_tab.vt4 wckqr1n2aisqlj02ofb3lsr	INTEGER	#	Circuit Group Reset-acknowledgement messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMGRATX	aln_wss_tup_perf_tab.vt4 wcksr1n2aisqlj02ofb3lsr	INTEGER	#	Circuit Group Reset-acknowledgement messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMGRQRX	aln_wss_tup_perf_tab.vt4 wcksr1n2aisqlj02ofb3lsr	INTEGER	#	General Request messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMGRQTX	aln_wss_tup_perf_tab.vt4 wckwr1n2aisqlj02ofb3lsr	INTEGER	#	General Request messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMGRSRX	aln_wss_tup_perf_tab.vt4 wckyr1n2aisqlj02ofb3lsr	INTEGER	#	Circuit Group Reset messages received.	Sum	alwnctbh, alwnotbh ,

						alwnttbh, Sum
TUPPFMGRST X	aln_wss_tup_perf_tab.vt4 wct1r1n2aisqlj02ofb3lsr	INTEGER	#	Circuit Group Reset messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMGSMR X	aln_wss_tup_perf_tab.vt4 wct3r1n2aisqlj02ofb3lsr	INTEGER	#	General Forward Set-up Information messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMGSMR X	aln_wss_tup_perf_tab.vt4 wct5r1n2aisqlj02ofb3lsr	INTEGER	#	General Forward Set-up Information messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMHBR X	aln_wss_tup_perf_tab.vt4 wctar1n2aisqlj02ofb3lsr	INTEGER	#	Hardware Failure Oriented Group Blocking- acknowledgeme nt messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMHBAT X	aln_wss_tup_perf_tab.vt4 wctgr1n2aisqlj02ofb3lsr	INTEGER	#	Hardware Failure Oriented Group Blocking- acknowledgeme nt messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMHGBR X	aln_wss_tup_perf_tab.vt4 wctgr1n2aisqlj02ofb3lsr	INTEGER	#	Hardware Failure Oriented group Blocking messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMHGBT X	aln_wss_tup_perf_tab.vt4 wctgr1n2aisqlj02ofb3lsr	INTEGER	#	Hardware Failure Oriented	Sum	alwnctbh, alwnotbh

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				group Blocking messages transmitted.		, alwnctbh, Sum
TUPPFMHGUR X	aln_wss_tup_perf_tab.vt4 wctir1n2aisqlj02ofb3lsr	INTEGER	#	Hardware Failure Oriented Group Unblocking messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMHGUT X	aln_wss_tup_perf_tab.vt4 wctkr1n2aisqlj02ofb3lsr	INTEGER	#	Hardware Failure Oriented Group Unblocking messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMHUAR X	aln_wss_tup_perf_tab.vt4 wctmr1n2aisqlj02ofb3lsr	INTEGER	#	Hardware Failure Oriented Group Unblocking- acknowledgeme nt messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMHUAT X	aln_wss_tup_perf_tab.vt4 wctor1n2aisqlj02ofb3lsr	INTEGER	#	Hardware Failure Oriented Group Unblocking- acknowledgeme nt messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMIAIRX	aln_wss_tup_perf_tab.vt4 wctqr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Initial Address messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMIAITX	aln_wss_tup_perf_tab.vt4 wctsr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Initial Address messages with additional info transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMIAMR X	aln_wss_tup_perf_tab.vt4 wctur1n2aisqlj02ofb3lsr	INTEGER	#	Number of Initial Address	Sum	alwnctbh, alwnotbh

				messages received.		, alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMIAMT X	aln_wss_tup_perf_tab.vt4 wctwr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Initial Address messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMLOSR X	aln_wss_tup_perf_tab.vt4 wctyr1n2aisqlj02ofb3lsr	INTEGER	#	Line-Out-Of-Service Signal messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMLOST X	aln_wss_tup_perf_tab.vt4 wcu1r1n2aisqlj02ofb3lsr	INTEGER	#	Line-Out-Of-Service Signal messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMMALR X	aln_wss_tup_perf_tab.vt4 wcu3r1n2aisqlj02ofb3lsr	INTEGER	#	Malicious Call Identification Signalling received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMMALT X	aln_wss_tup_perf_tab.vt4 wcu5r1n2aisqlj02ofb3lsr	INTEGER	#	Malicious Call Identification Signalling transmitted	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMMBAR X	aln_wss_tup_perf_tab.vt4 wcuar1n2aisqlj02ofb3lsr	INTEGER	#	Maintenance Oriented group Blocking-acknowledgement messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMMBAT X	aln_wss_tup_perf_tab.vt4 wcucr1n2aisqlj02ofb3lsr	INTEGER	#	Maintenance Oriented group	Sum	alwnctbh, alwnotbh

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				Blocking- acknowledgeme nt messages transmitted.		, alwnctbh, Sum
TUPPFMMGBR X	aln_wss_tup_perf_tab.vt4 wcuer1n2aisqlj02ofb3lsr	INTEG ER	#	Maintenance oriented group Blocking messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMMGBT X	aln_wss_tup_perf_tab.vt4 wcugr1n2aisqlj02ofb3lsr	INTEG ER	#	Maintenance oriented group Blocking messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMMGUR X	aln_wss_tup_perf_tab.vt4 wcuir1n2aisqlj02ofb3lsr	INTEG ER	#	Maintenance Oriented Group Unblocking messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMMGUT X	aln_wss_tup_perf_tab.vt4 wcukr1n2aisqlj02ofb3lsr	INTEG ER	#	Maintenance Oriented Group Unblocking messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMMPMR X	aln_wss_tup_perf_tab.vt4 wcumr1n2aisqlj02ofb3lsr	INTEG ER	#	Meter Pulse Message Signalling received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMMPMT X	aln_wss_tup_perf_tab.vt4 wcuor1n2aisqlj02ofb3lsr	INTEG ER	#	Meter Pulse Message Signalling transmitted	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMMPRR X	aln_wss_tup_perf_tab.vt4 wcuqr1n2aisqlj02ofb3lsr	INTEG ER	#	Misdialled trunk prefix messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMMPRT X	aln_wss_tup_perf_tab.vt4 wcusr1n2aisqlj02ofb3lsr	INTEG ER	#	Misdialled trunk prefix messages	Sum	alwnctbh, alwnotbh

				transmitted.		, alwnttbh, Sum
TUPPFMMUAR X	aln_wss_tup_perf_tab.vt4 wcuur1n2aisqlj02ofb3lsr	INTEGER	#	Maintenance Oriented Group Unblocking- acknowledgeme nt messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMMUAT X	aln_wss_tup_perf_tab.vt4 wcuwr1n2aisqlj02ofb3lsr	INTEGER	#	Maintenance Oriented Group Unblocking- acknowledgeme nt messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMNNCR X	aln_wss_tup_perf_tab.vt4 wcuyr1n2aisqlj02ofb3lsr	INTEGER	#	National- network- Congestion Signal messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMNNCT X	aln_wss_tup_perf_tab.vt4 wcv1r1n2aisqlj02ofb3lsr	INTEGER	#	National- network- Congestion Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMOPRR X	aln_wss_tup_perf_tab.vt4 wcv3r1n2aisqlj02ofb3lsr	INTEGER	#	Operator Signalling received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMOPRT X	aln_wss_tup_perf_tab.vt4 wcv5r1n2aisqlj02ofb3lsr	INTEGER	#	Operator Signalling transmitted	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMRANR	aln_wss_tup_perf_tab.vt4	INTEGER	#	Reanswer Signal	Sum	alwnctbh,

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X	wcvar1n2aisqlj02ofb3lsr	ER		messages received.		alwnotbh , alwnctbh, Sum
TUPPFMRANT X	aln_wss_tup_perf_tab.vt4 wcver1n2aisqlj02ofb3lsr	INTEGER	#	Reanswer Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMRLGR X	aln_wss_tup_perf_tab.vt4 wcver1n2aisqlj02ofb3lsr	INTEGER	#	Release-Guard Signal messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMRLGT X	aln_wss_tup_perf_tab.vt4 wcvg1n2aisqlj02ofb3lsr	INTEGER	#	Release-Guard Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMRSCR X	aln_wss_tup_perf_tab.vt4 wcvir1n2aisqlj02ofb3lsr	INTEGER	#	Reset-Circuit Signal messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMRSCT X	aln_wss_tup_perf_tab.vt4 wcvr1n2aisqlj02ofb3lsr	INTEGER	#	Reset-Circuit Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSAMR X	aln_wss_tup_perf_tab.vt4 wcvmr1n2aisqlj02ofb3lsr	INTEGER	#	Subsequent Address messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSAMT X	aln_wss_tup_perf_tab.vt4 wcvor1n2aisqlj02ofb3lsr	INTEGER	#	Subsequent Address messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSAOR X	aln_wss_tup_perf_tab.vt4 wcvqr1n2aisqlj02ofb3lsr	INTEGER	#	Subsequent Address	Sum	alwnctbh, alwnotbh

				Message with One Signal messages received.		, alwnttbh, Sum
TUPPFMSAOT X	aln_wss_tup_perf_tab.vt4 wcvsr1n2aisqlj02ofb3lsr	INTEGER	#	Subsequent Address Message with One Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMSBAR X	aln_wss_tup_perf_tab.vt4 wcvur1n2aisqlj02ofb3lsr	INTEGER	#	Software Generated Group Blocking-acknowledgement messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMSBAT X	aln_wss_tup_perf_tab.vt4 wcvwr1n2aisqlj02ofb3lsr	INTEGER	#	Software Generated Group Blocking-acknowledgement messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMSECR X	aln_wss_tup_perf_tab.vt4 wcvyr1n2aisqlj02ofb3lsr	INTEGER	#	Switching-Equipment-Congestion Signal messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMSECT X	aln_wss_tup_perf_tab.vt4 wcvr1n2aisqlj02ofb3lsr	INTEGER	#	Switching-Equipment-Congestion Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMSGBR X	aln_wss_tup_perf_tab.vt4 wcvr3n2aisqlj02ofb3lsr	INTEGER	#	Software Generated Group Blocking messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

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TUPPFMSGBT X	aln_wss_tup_perf_tab.vt4 wcw5r1n2aisqlj02ofb3lsr	INTEGER	#	Software Generated Group Blocking messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSGUR X	aln_wss_tup_perf_tab.vt4 wcwar1n2aisqlj02ofb3lsr	INTEGER	#	Software Generated Group Unblocking messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSGUT X	aln_wss_tup_perf_tab.vt4 wcwcr1n2aisqlj02ofb3lsr	INTEGER	#	Software Generated Group Unblocking messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSLBR X	aln_wss_tup_perf_tab.vt4 wcwer1n2aisqlj02ofb3lsr	INTEGER	#	Subscriber Local Busy Signalling received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSLBT X	aln_wss_tup_perf_tab.vt4 wcwgr1n2aisqlj02ofb3lsr	INTEGER	#	Subscriber Local Busy Signalling transmitted	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSSBR X	aln_wss_tup_perf_tab.vt4 wcwir1n2aisqlj02ofb3lsr	INTEGER	#	Subscriber-Busy signal messages received.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSSBT X	aln_wss_tup_perf_tab.vt4 wcwkr1n2aisqlj02ofb3lsr	INTEGER	#	Subscriber-Busy signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
TUPPFMSSTR X	aln_wss_tup_perf_tab.vt4 wcwmr1n2aisqlj02ofb3ls r	INTEGER	#	Send-Special- Information Tone Signal messages	Sum	alwnctbh, alwnotbh , alwnctbh,

				received.		Sum
TUPPFMSSTTX	aln_wss_tup_perf_tab.vt4 wcwor1n2aisqlj02ofb3lsr	INTEGER	#	Send-Special- Information Tone Signal messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMSTBR X	aln_wss_tup_perf_tab.vt4 wcwqr1n2aisqlj02ofb3lsr	INTEGER	#	Subscriber Toll Busy Signalling received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMSTBT X	aln_wss_tup_perf_tab.vt4 wcwsr1n2aisqlj02ofb3lsr	INTEGER	#	Subscriber Toll Busy Signalling transmitted	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMSUAR X	aln_wss_tup_perf_tab.vt4 wcwur1n2aisqlj02ofb3lsr	INTEGER	#	Software Generated Group Unblocking- acknowledgeme nt messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMSUAT X	aln_wss_tup_perf_tab.vt4 wcwwr1n2aisqlj02ofb3ls r	INTEGER	#	Software Generated Group Unblocking- acknowledgeme nt messages transmitted.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMUBAR X	aln_wss_tup_perf_tab.vt4 wcwyr1n2aisqlj02ofb3lsr	INTEGER	#	Unblocking- acknowledgeme nt Signal messages received.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
TUPPFMUBAT	aln_wss_tup_perf_tab.vt4	INTEGER	#	Unblocking-	Sum	alwnctbh,

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X	wcx1r1n2aisqlj02ofb3lsr	ER		acknowledgement Signal messages transmitted.		alwnotbh, alwnttbh, Sum
TUPPFMUBLR X	aln_wss_tup_perf_tab.vt4 wcx3r1n2aisqlj02ofb3lsr	INTEGER	#	Unblocking Signal messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMUBLT X	aln_wss_tup_perf_tab.vt4 wcx5r1n2aisqlj02ofb3lsr	INTEGER	#	Unblocking Signal messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMUNNR X	aln_wss_tup_perf_tab.vt4 wcxar1n2aisqlj02ofb3lsr	INTEGER	#	Unallocated-Number Signal messages received.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
TUPPFMUNNT X	aln_wss_tup_perf_tab.vt4 wcxcr1n2aisqlj02ofb3lsr	INTEGER	#	Unallocated-Number Signal messages transmitted.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.25WSS\_Node.Alcatel\_Lucent.GSM.VMSC\_MAP\_Performance

Visiting MSC MAP Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
ATTAUTHSETSRQSTTOHLR	aln_wss_vmsc_map_perf_tab.vn5c6w1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of requests to the HLR by the VLR for Authentication triplets	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ATTIDRQSTTOPVLR	aln_wss_vmsc_map_perf_tab.vn5c6w3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of identification information requests to	Sum	alwnctbh, alwnot

	sr			the previous VLR for subscribers registering afresh in this VLR		bh, alwnttbh, Sum
ATTININTERMSCHDO	aln_wss_vmsc_map_perf_tab.vn5c6w5r1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted incoming inter-MSC handovers pegged when the serving MSC receives MAP-Prep-Handover-Req message from the anchor MSC.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ATTLOCUPDTHLR	aln_wss_vmsc_map_perf_tab.vn5c6war1n2aisqlj02ofb3lsr	INTEGER	#	Attempted location updates to HLR from VLR	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ATTOUTSUBINTERMSCHOMSCA	aln_wss_vmsc_map_perf_tab.vn5c6wcr1n2aisqlj02ofb3lsr	INTEGER	#	Number of subsequent Inter MSC handover attempts out of Serving MSC-B to Anchor MSC-A or target MSC-C via MSC-A, pegged when serving MSC-B sends MAP-Prep-Sub-Handover-Req to MSC-A and the target cell belongs to anchor MSC-A or MSC-C. This was previously mapped to RESERVE3.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
ATTOUTSUBINTERMSCHOMSCC	aln_wss_vmsc_map_perf_tab.vn5c6wer1n2aisqlj02ofb3lsr	INTEGER	#	Number of subsequent Inter MSC handover attempts out of serving MSC-B to MSC-C, pegged when MSC-B sends MAPPrep-Sub-Handover-Req to MSC-	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

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				A (anchor) for target cell belonging to MSC-C. (Not supported as a separate counter, currently pegged as part of 28)		
ATTREQFORMSRN	aln_wss_vmsc_map_perf_tab.vn5c6wgr1n2aisqlj02ofb3lsr	INTEGER	#	Requests for MSRN received by VLR	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
ATTSUBSQNTINTERMSCHDOMSCA	aln_wss_vmsc_map_perf_tab.vn5c6wir1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted subsequent inter-MSC handbacks (to MSCA) pegged when the anchor MSC-A receives MAP-Prep-Sub- Handover-Req from the serving MSC-B.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
ATTSUBSQNTINTERMSCHDOMSCC	aln_wss_vmsc_map_perf_tab.vn5c6wkr1n2aisqlj02ofb3lsr	INTEGER	#	Number of attempted subsequent inter-MSC handovers (to MSCC) pegged when the anchor MSC-A receives MAP-Prep-Sub- Handover-Req and attempts to send MAP-Prep-Handover-Req to the target MSC-C.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
CANCELLOCREQFROMHLR	aln_wss_vmsc_map_perf_tab.vn5c6wmr1n2aisqlj02ofb3lsr	INTEGER	#	Cancel Location Request From HLR	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
DELSUBSCRIBERFROMHLR	aln_wss_vmsc_map_perf_tab.vn5c6wor1n2aisqlj02ofb3lsr	INTEGER	#	Number of Delete Subscriber received from HLR	Sum	alwnctbh, alwnotbh, alwnctbh

						h, Sum
EMPTYRESPAUTHFROMHLR	aln_wss_vmsec_map_perf_tab.vn5c6wqr1n2aisqlj02ofb31sr	INTEGER	#	Number of empty responses received by the VLR in response to requests for Authentication information. (Previously this field was over-written by another field USOUTSUBINTERMSCHOMSCARB in patch2.3.17.Now it is freed.)	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
INSSUBSCRIBERFROMHLR	aln_wss_vmsec_map_perf_tab.vt4wccgr1n2aisqlj02ofb31sr	INTEGER	#	Number of successful Insert Subscriber Data transactions received from HLR Position Field Name Description	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
OUTINTERMSCHDO	aln_wss_vmsec_map_perf_tab.vt4wccir1n2aisqlj02ofb31sr	INTEGER	#	Number of attempted outgoing inter-MSC handovers pegged when the anchor MSC sends MAP-Prep-Handover-Req message to the serving MSC.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SUCCAUTHSETSFROMHLR	aln_wss_vmsec_map_perf_tab.vt4wcckr1n2aisqlj02ofb31sr	INTEGER	#	Number of successful responses (including Authentication triplet vector) received by the VLR in response to requests for Authentication information.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SUCCIDRQSTTOPVLR	aln_wss_vmsec_map_perf_tab.vt4wccmr1n2aisqlj02ofb31	INTEGER	#	Number of successful identification requests to the previous VLR for	Sum	alwnctbh, alwnot

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	sr			subscriber registering afresh in this VLR		bh, alwnctbh, alwnotbh, alwnctbh, alwnotbh, alwnctbh, alwnotbh, Sum
SUCCININTERMSCHDO	aln_wss_vmsc_map_perf_tab.vt4wccorln2aisqlj02ofb3lsr	INTEGER	#	Number of successful incoming inter-MSC handovers pegged when the serving MSC sends MAP-Send-End-Signal-Req to the anchor MSC.	Sum	alwnctbh, alwnotbh, alwnctbh, alwnotbh, alwnctbh, alwnotbh, Sum
SUCCLOCUPDTHLR	aln_wss_vmsc_map_perf_tab.vt4wccqrln2aisqlj02ofb3lsr	INTEGER	#	Success location updates to HLR from VLR	Sum	alwnctbh, alwnotbh, alwnctbh, alwnotbh, alwnctbh, alwnotbh, Sum
SUCCOUTINTERMSCHDO	aln_wss_vmsc_map_perf_tab.vt4wccsrln2aisqlj02ofb3lsr	INTEGER	#	Number of successful outgoing inter-MSC handovers pegged when the anchor MSC receives MAP-Send-End-Signal-Req from the serving MSC.	Sum	alwnctbh, alwnotbh, alwnctbh, alwnotbh, alwnctbh, alwnotbh, Sum
SUCCOUTSUBINTERMSCHOMSCA	aln_wss_vmsc_map_perf_tab.vt4wccurln2aisqlj02ofb3lsr	INTEGER	#	Number of subsequent Inter MSC handover successes for the attempts out of Serving MSC-B to anchor MSC-A when the target call belongs to MSC-A or MSC-C, it is pegged when MSC-B receives successful MAP-Send-End-Sig resp from MSC-A. This was previously mapped to RESERVE4.	Sum	alwnctbh, alwnotbh, alwnctbh, alwnotbh, alwnctbh, alwnotbh, Sum
SUCCOUTSUBINTERMSCHOMSCC	aln_wss_vmsc_map_perf_tab.vt4wccwrln2aisqlj02ofb3lsr	INTEGER	#	Number of subsequent Inter MSC handover successes for the attempts out of MSC-B to MSC-C when the target cell belongs to	Sum	alwnctbh, alwnotbh, alwnctbh, alwnotbh, alwnctbh, alwnotbh, Sum

				MSC-C, pegged when MSC-B receives successful MAP-Send-End-Sig Resp from MSC-A. (currently not supported)		
SUCCREQFORMSRN	aln_wss_vmsc_map_perf_tab.vt4wccyr1n2aisqlj02ofb3lsr	INTEGER	#	Successful Request for MSRN (MSRN available, response sent)	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SUCCSUBSQNTINTERMSCHDOMSCA	aln_wss_vmsc_map_perf_tab.vt4wcd1r1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful subsequent inter-MSC handbacks (to MSCA) pegged when the anchor MSC-A sends back MAP-Send-End-Signal-Resp to the serving MSC-B.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
SUCCSUBSQNTINTERMSCHDOMSCC	aln_wss_vmsc_map_perf_tab.vt4wcd3r1n2aisqlj02ofb3lsr	INTEGER	#	Number of successful subsequent inter-MSC handovers (to MSCC) pegged when anchor MSC-A receives MAP-Send-End-Signal-Req from target MSC-C and attempts to send MAP-Send-End-Signal-Resp to serving MSC-B.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
TOTALTRIPLETAUTHSETSFROMHLR	aln_wss_vmsc_map_perf_tab.vt4wcd5r1n2aisqlj02ofb3lsr	INTEGER	#	Total Number of successful actual triplets. It includes triplets from previous VLR in inter-VLR location updates	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
USOUTINTERMSCHORBR	aln_wss_vmsc_map_perf_tab.vt4wcd	INTEGER	#	Number of unsuccessful Inter MSC	Sum	alwnctbh,

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	ar1n2aisqlj02ofb3ls r			handovers out of serving MSC-A with reconnect back to MSC-A. Pegged when MSC-A receives a A-HO-FAILURE from its BSS-A and MSC-A attempts to send MAP Process Access Signaling Req to target MSC-B. This was previously mapped to RESERVED1		alwnot bh, alwnntb h, Sum
USOUTSUBINTERMSC HOMSCARB	aln_wss_vmsc_map_perf_tab.vt4wcd cr1n2aisqlj02ofb3ls r	INTEGER	#	Number of unsuccessful subsequent Inter MSC handovers out of Serving MSC-B to Anchor MSC-A or target MSC-C with reconnect back to Serving MSC-B. Pegged when serving MSC-B received HO-Failure from its BSC-B and it sends HO failure to anchor MSC-A or target MSC-C via MAP Process access signaling Req to MSC-A. This field was overwritten on EMPTYRESPAUTHF ROMHLR field (field # 16) in the Patch 2.3.17	Sum	alwnct bh, alwnot bh, alwnntb h, Sum
USOUTSUBINTERMSC HOMSCCRB	aln_wss_vmsc_map_perf_tab.vt4wcd er1n2aisqlj02ofb3ls r	INTEGER	#	Number of unsuccessful subsequent Inter MSC handovers out of Serving MSC-B to target MSC-C with reconnect back to MSC-B . Pegged when MSC-B received HO-Failure from its BSC-B	Sum	alwnct bh, alwnot bh, alwnntb h, Sum

				and it sends HO failure to anchor MSC-A via MAP Process access signaling Req.		
USSUBINTERMSCHOMSCARB	aln_wss_vmsc_map_perf_tab.vt4wcdgr1n2aisqlj02ofb3lsr	INTEGER	#	Number of unsuccessful subsequent Inter MSC handovers into MSC-A with reconnect back to serving MSC-B. Pegged when anchor MSC-A receives MAP-PROCESS-ACCESS-SIGNALING req containing A-HO-FAILURE from serving MSC-B. This was previously mapped to RESERVE2.	Sum	alwnctbh, alwnotbh, alwnctbh, Sum
USSUBINTERMSCHOMSCCRB	aln_wss_vmsc_map_perf_tab.vt4wcdi r1n2aisqlj02ofb3lsr	INTEGER	#	Number of unsuccessful subsequent Inter MSC handovers out of Serving MSC-B to target MSC-C with reconnect back to Serving MSC-B . Pegged when anchor MSC-A receives MAP-Process- Access-Signaling req with HO failure from serving MSC-B..	Sum	alwnctbh, alwnotbh, alwnctbh, Sum

#### 6.24.26WSS\_Node.Alcatel\_Lucent.GSM.WPS\_Performance

##### WPS Statistics

KPI Name	Expression	Data	Units	Description	Default	Other
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		Type			Aggrega tor	Aggrega tors
GETSATTMOCALLS	aln_wss_wps_perf_tab.v t4wcf1r1n2aisqlj02ofb3l sr	INTEGER	#	[R-159] Total Number of GETS call attempts.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PCATTINCLCALLS	aln_wss_wps_perf_tab.v t4wcf3r1n2aisqlj02ofb3l sr	INTEGER	#	[R-168] Total Number of NS/EP calls received on incoming trunks.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PCATTLQABANCALLS	aln_wss_wps_perf_tab.v t4wcf5r1n2aisqlj02ofb3l sr	INTEGER	#	[R-169] Total Number of NS/EP calls removed from a queue due to user abandon.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PCATTLQDCALLS	aln_wss_wps_perf_tab.v t4wcfar1n2aisqlj02ofb3l sr	INTEGER	#	[R-169] Total Number of NS/EP calls queued for a outgoing trunk.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PCATTLQDOFLOWCALLS	aln_wss_wps_perf_tab.v t4wcfcr1n2aisqlj02ofb3l sr	INTEGER	#	[R-169] Total Number of NS/EP calls failed to queue for an outgoing trunk.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PCATTLQTOUTCALLS	aln_wss_wps_perf_tab.v t4wcfcr1n2aisqlj02ofb3l sr	INTEGER	#	[R-169] Total Number of NS/EP calls removed	Sum	alwnctbh, alwnotbh , alwnttbh, Sum

				from a queue due to timeout.		
PCATTLTOLCALL	aln_wss_wps_perf_tab.v t4wcfgr1n2aisqlj02ofb3l sr	INTEGER	#	[R-168] Total Number of NS/EP calls that require an outgoing trunk.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PCATTLTOMSCALLS	aln_wss_wps_perf_tab.v t4wcfir1n2aisqlj02ofb3l sr	INTEGER	#	[R-160] Total Number of NS/EP calls received on inc trunks w/ MSC.s MSRN.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PCATTNOCKT	aln_wss_wps_perf_tab.v t4wcfkr1n2aisqlj02ofb3l sr	INTEGER	#	[R-161] Total Number of NS/EP calls with no outgoing trunk circuit available.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PCATTNOPRECALLS	aln_wss_wps_perf_tab.v t4wcfmr1n2aisqlj02ofb3l sr	INTEGER	#	[R-160] Total Number of incoming NS/EP calls received w/o the precedence.	Sum	alwnctbh, alwnotbh , alwnttbh, Sum
PCATTTOMSCALLS	aln_wss_wps_perf_tab.v t4wcfmr1n2aisqlj02ofb3l sr	INTEGER	#	[R-160] Total Number of NS/EP calls	Sum	alwnctbh, alwnotbh , alwnttbh,

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				terminated in this MSC.		Sum
PCNOIXCCKTCALLS	aln_wss_wps_perf_tab.v t4wcfqr1n2aisqlj02ofb31 sr	INTEGER	#	[R-161] Total Number of NS/EP calls with no outgoing trunk circuit available to an IXC.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
PCRADSUCCMTCALLS	aln_wss_wps_perf_tab.v t4wcfqr1n2aisqlj02ofb31 sr	INTEGER	#	[O-21] Total Number of incoming NS/EP calls received with a radio traffic channel assigned.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
PCSUCCIXCCALLS	aln_wss_wps_perf_tab.v t4wcfqr1n2aisqlj02ofb31 sr	INTEGER	#	[R-161] Total Number of NS/EP calls with successful trunk set up to an IXC.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
PCSUCCTOLCALL	aln_wss_wps_perf_tab.v t4wcfwr1n2aisqlj02ofb31 lsr	INTEGER	#	[R-161] Total Number of NS/EP calls with successful trunk set up.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
WPSATTMOCALLS	aln_wss_wps_perf_tab.v t4wcfyr1n2aisqlj02ofb31 sr	INTEGER	#	[R-158] Total Number of WPS call attempts.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
WPSATTTOLCALL	aln_wss_wps_perf_tab.v t4wcg1r1n2aisqlj02ofb31 sr	INTEGER	#	[R-161] Total Number of	Sum	alwnctbh, alwnotbh ,

				WPS calls that require an outgoing trunk.		alwnttbh, Sum
WPSRADSUCCMO CALLS	aln_wss_wps_perf_tab.vt4wcg3r1n2aisqlj02ofb3l sr	INTEGER	#	[O-18] Total Number of WPS call attempts with a radio traffic channel assigned.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.27WSS\_Node.Alcatel\_Lucent.GSM.WSS\_Disk\_Performance

##### WSS Disk Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CARDSTATUS	aln_wss_disk_perf_tab.vt4wcxer1n2aisqlj02ofb3l sr	INTEGER	#	Status of WSSNODENUM (i.e. ACTIVE or INACTIVE/STANDBY).	Null	
CARDTYPE	aln_wss_disk_perf_tab.vt4wcxgr1n2aisqlj02ofb3l sr	INTEGER	#	Card type of WSS node number to which the record apply.	Null	
DISKOCCPARROOT	aln_wss_disk_perf_tab.vt4wcxkr1n2aisqlj02ofb3l sr	FLOAT	#	Disk occupancy (ROOT).	Average	alwnctbh, alwnotbh, alwnttbh, Average, Maximum, Minimum

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						m, Sum
DISKOCCPARSPACE	aln_wss_disk_perf_tab.v t4wcxmr1n2aisqlj02ofb3 lsr	FLOA T	#	Disk occupancy (SPACE).	Average	alwnctbh, alwnotbh , alwnctbh, Average, Maximum, Minimum, Sum
DISKOCCPARVAR	aln_wss_disk_perf_tab.v t4wcxir1n2aisqlj02ofb3l sr	FLOA T	#	Disk occupancy (VAR).	Average	alwnctbh, alwnotbh , alwnctbh, Average, Maximum, Minimum, Sum

#### 6.24.28WSS\_Node.Alcatel\_Lucent.GSM.WSS\_Overload\_Control\_Performance

##### WSS Overload Control Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
OVRLDRJCTLUP	aln_wss_ovld_perf_tab.v t4wcesr1n2aisqlj02ofb3l sr	INTEGER	#	Number of Location Updates rejected as a result of overload controls.	Sum	alwnctbh, alwnotbh , alwnctbh, Sum
OVRLDRJCTMOCISSCALL	aln_wss_ovld_perf_tab.v t4wceur1n2aisqlj02ofb3l sr	INTEGER	#	Number of Mobile Originated CISS transactions rejected as a result of overload controls	Sum	alwnctbh, alwnotbh , alwnctbh, Sum

				being active.		
OVRLDRJCTMOSMSCALL	aln_wss_ovld_perf_tab.vt4wcewr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Mobile Originated SMS transactions rejected as a result of overload controls being active.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum
OVRLDRJCTMOVCALL	aln_wss_ovld_perf_tab.vt4wceyr1n2aisqlj02ofb3lsr	INTEGER	#	Number of Mobile Originated Calls rejected as a result of overload controls being active.	Sum	alwnctbh, alwnotbh, alwnttbh, Sum

#### 6.24.29WSS\_Node.Alcatel\_Lucent.GSM.WSS\_Performance

##### WSS Statistics

KPI Name	Expression	Data Type	Units	Description	Default Aggregator	Other Aggregators
CARDSTATUS	aln_wss_perf_tab.vt4wcxor1n2aisqlj02ofb3lsr	INTEGER	#	Status of WSSNODENUM (i.e. ACTIVE or INACTIVE/STANDBY).	Null	
CARDTYPE	aln_wss_perf_tab.vt4wcxqr1n2aisqlj02ofb3lsr	INTEGER	#	Type of WSS card (CCM, DDM, SAM, SIM, IPM, etc).	Null	

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MAXWSSCPU	aln_wss_perf_tab.vt4wcx sr1n2aisqlj02ofb3lsr	FLOAT	%	Max CPU occupancy (percentage).	Constant	alwnctbh, alwnotbh , alwnctbh, Average, Maximum, Minimum, Sum
MEANWSSCPU	aln_wss_perf_tab.vt4wcx ur1n2aisqlj02ofb3lsr	FLOAT	%	Mean CPU occupancy.	Average	alwnctbh, alwnotbh , alwnctbh, Average, Maximum, Minimum, Sum
MEANWSSMEM	aln_wss_perf_tab.vt4wcx wr1n2aisqlj02ofb3lsr	FLOAT	%	Mean available memory.	Average	alwnctbh, alwnotbh , alwnctbh, Average, Maximum, Minimum, Sum

## 7 Database Schema

### 7.1 Hierarchy Tables

This section lists the hierarchy ("NC") tables that are included in this technology pack module's database schema.

#### 7.1.1 NC\_ATM\_CARD

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
ATM_CARD_ID	VARCHAR2(50)		[PORTCAPACITYPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID & "-" & CARDID
MGW_SLOT_ID	VARCHAR2(50)	Y	[PORTCAPACITYPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID
MGW_ID	VARCHAR2(50)	Y	[PORTCAPACITYPERF] NODE_ID & "/" & WMGNODEID
MSC_ID	VARCHAR2(50)	Y	[PORTCAPACITYPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[PORTCAPACITYPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[PORTCAPACITYPERF] lookup("nc_msc","network_id",utime(DAY

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			& " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
ATM_CARD_NAME	VARCHAR2(255)		[PORTCAPACITYPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID & "-" & CARDID
ATM_CARD_VERSION	VARCHAR2(50)		[PORTCAPACITYPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[PORTCAPACITYPERF] "GSM"

### 7.1.2 NC\_ATM\_IF

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
ATM_IF_ID	VARCHAR2(50)		[ATMIFPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID & "-" & PORTID [ATMVCLIFPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID & "-" & PORTID
MGW_SLOT_ID	VARCHAR2(50)	Y	[ATMIFPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID [ATMVCLIFPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID
MGW_ID	VARCHAR2(50)	Y	[ATMIFPERF] NODE_ID & "/" & WMGNODEID [ATMVCLIFPERF] NODE_ID & "/" & WMGNODEID
MSC_ID	VARCHAR2(50)	Y	[ATMIFPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[ATMIFPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)

NETWORK_ID	VARCHAR2(50)	Y	[ATMIFPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
ATM_IF_NAME	VARCHAR2(255)		[ATMIFPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID & "-" & PORTID [ATMVCLIFPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID & "-" & PORTID
ATM_IF_VERSION	VARCHAR2(50)		[ATMIFPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[ATMIFPERF] "GSM"

### 7.1.3 NC\_BSC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
BSC_ID	VARCHAR2(50)		[RANAPMSGPER] NODE_ID & "/" & WSSNODENUM & "-" & RNCID
MSC_ID	VARCHAR2(50)	Y	[RANAPMSGPER] NODE_ID
SGSN_ID	VARCHAR2(50)	Y	
REGION_ID	VARCHAR2(50)	Y	[RANAPMSGPER] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)

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MGW_ID	VARCHAR2(50)	Y	
NETWORK_ID	VARCHAR2(50)	Y	[RANAPMSGPER] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
BSC_NAME	VARCHAR2(255)		[RANAPMSGPER] NODE_ID & "/" & WSSNODENUM & "-" & RNCID
BSC_VERSION	VARCHAR2(50)		[RANAPMSGPER] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[RANAPMSGPER] "GSM"

#### 7.1.4 NC\_CALL\_CAUSE

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
CALL_CAUSE_ID	VARCHAR2(50)		[ENDOFDCALLPERF] NODE_ID & "/" & WSSNODENUM & "-" & ENDOFDCALLCAUSEVALUE & "-" & ENDOFDCALLCALLSTATE
WSS_NODE_ID	VARCHAR2(50)	Y	[ENDOFDCALLPERF] NODE_ID & "/" & WSSNODENUM
MSC_ID	VARCHAR2(50)	Y	[ENDOFDCALLPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[ENDOFDCALLPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[ENDOFDCALLPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)

TIMESTAMP	DATE		
ENDSTAMP	DATE		
CALL_CAUSE_NAME	VARCHAR2(255)		[ENDOFCALLPERF] NODE_ID & "/" & WSSNODENUM & "-" & ENDOFCALLCAUSEVALUE & "-" & ENDOFCALLCALLSTATE
CALL_CAUSE_VERSION	VARCHAR2(50)		[ENDOFCALLPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[ENDOFCALLPERF] "GSM"

### 7.1.5 NC\_DPC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
DPC_ID	VARCHAR2(50)		[BSSAPMMMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [BSSAPMNTMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [ISUPOVLDPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSBICCDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSISUPDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSM3UAROUTEPPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSMTTP3ROUTEPPERF] NODE_ID & "/"

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			& WSSNODENUM & "-" & NETWORKID & "-" & DPC
REGION_ID	VARCHAR2(50)	Y	[BSSAPMMMSGPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME , "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[BSSAPMMMSGPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME , "%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
DPC_NAME	VARCHAR2(255)		[BSSAPMMMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [BSSAPMNTMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [ISUPOVLDPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSBICCDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSISUPDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSM3UAROUTEPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSMTTP3ROUTEPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC
NODE_ID	VARCHAR2(50)		[BSSAPMMMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID [BSSAPMNTMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID [ISUPOVLDPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID [SYSBICCDPCPERF] NODE_ID & "/" &

			WSSNODENUM & "-" & NETWORKID [SYSISUPDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID [SYSM3UAROUTEPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID [SYSMTTP3ROUTEPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID
NODE_NAME	VARCHAR2( 255)		[BSSAPMMMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [BSSAPMNTMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [ISUPOVLDPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSBICCDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSISUPDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSM3UAROUTEPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSMTTP3ROUTEPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC
NODE_TYPE	VARCHAR2( 50)		[BSSAPMMMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [BSSAPMNTMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [ISUPOVLDPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSBICCDPCPERF] NODE_ID & "/" &

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			WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSISUPDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSM3UAROUTEPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC [SYSMTTP3ROUTEPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC
TECHNOLOGY	VARCHAR2(50)		[BSSAPMMMSGPERF] "GSM"

#### 7.1.6 NC\_DSP\_PL

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
DSP_PL_ID	VARCHAR2(50)		[DSPUSAGEPERF] NODE_ID & "/" & WMGNODEID & "-" & DSPPOOLTYPE
MGW_ID	VARCHAR2(50)	Y	[DSPUSAGEPERF] NODE_ID & "/" & WMGNODEID
MSC_ID	VARCHAR2(50)	Y	[DSPUSAGEPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[DSPUSAGEPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[DSPUSAGEPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
DSP_PL_NAME	VARCHAR2(255)		[DSPUSAGEPERF] NODE_ID & "/" & WMGNODEID & "-" & DSPPOOLTYPE

DSP_PL_VERSION	VARCHAR2(50)		[DSPUSAGEPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[DSPUSAGEPERF] "GSM"

### 7.1.7 NC\_EMERGENCY\_SERVICES\_ZON

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
ESZ_ID	VARCHAR2(50)		[ESRKPOOLPERF] NODE_ID & "/" & ESZID
MSC_ID	VARCHAR2(50)	Y	[ESRKPOOLPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[ESRKPOOLPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[ESRKPOOLPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
ESZ_NAME	VARCHAR2(255)		[ESRKPOOLPERF] NODE_ID & "/" & ESZID
ESZ_VERSION	VARCHAR2(50)		[ESRKPOOLPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[ESRKPOOLPERF] "GSM"

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### 7.1.8 NC\_HLR

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
HLR_ID	VARCHAR2(50)		[VLRUTILIZATIONPERF] NODE_ID & "/" & WSSNODENUM & "-" & HLRNUM
REGION_ID	VARCHAR2(50)	Y	[VLRUTILIZATIONPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[VLRUTILIZATIONPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
HLR_NAME	VARCHAR2(255)		[VLRUTILIZATIONPERF] NODE_ID & "/" & WSSNODENUM & "-" & HLRNUM
HLR_VERSION	VARCHAR2(50)		[VLRUTILIZATIONPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[VLRUTILIZATIONPERF] "GSM"

### 7.1.9 NC\_IPM\_MGW

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
IPM_ID	VARCHAR2(50)		[CALLH248PERF] NODE_ID & "/" & WMGNODEID & "-" & IPMNODENUM
MGW_ID	VARCHAR2(50)	Y	[CALLH248PERF] NODE_ID & "/" & WMGNODEID
MSC_ID	VARCHAR2(50)	Y	[CALLH248PERF] NODE_ID

REGION_ID	VARCHAR2(50)	Y	[CALLH248PERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[CALLH248PERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
IPM_NAME	VARCHAR2(255)		[CALLH248PERF] NODE_ID & "/" & WMGNODEID & "-" & IPMNODENUM
IPM_VERSION	VARCHAR2(50)		[CALLH248PERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[CALLH248PERF] "GSM"

### 7.1.10 NC\_IWF

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
IWF_ID	VARCHAR2(50)		[MSFIWFGRPPERF] NODE_ID & "/" & MSFIWFGRPID
MSC_ID	VARCHAR2(50)	Y	[MSFIWFGRPPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[MSFIWFGRPPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[MSFIWFGRPPERF] lookup("nc_msc","network_id",utime(DAY

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			& " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
IWF_NAME	VARCHAR2(255)		[MSFIWFGRPPERF] NODE_ID & "/" & MSFIWFGRPID
IWF_VERSION	VARCHAR2(50)		[MSFIWFGRPPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[MSFIWFGRPPERF] "GSM"

#### 7.1.11 NC\_LAC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
LAC_ID	VARCHAR2(50)		[BSSAPPERF] NODE_ID & "/" & WSSNODENUM & "-" & LACID
MSC_ID	VARCHAR2(50)	Y	[BSSAPPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[BSSAPPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[BSSAPPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
LAC_NAME	VARCHAR2(255)		[BSSAPPERF] NODE_ID & "/" & WSSNODENUM & "-" & LACID

**7.1.12 NC\_MGW\_CARD**

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
MGW_CARD_ID	VARCHAR2(50)		[MSFCPULOAD] NODE_ID & "/" & MSFNODEID & "-" & MSFSLOTID
MGW_ID	VARCHAR2(50)	Y	[MSFCPULOAD] NODE_ID & "/" & MSFNODEID
MSC_ID	VARCHAR2(50)	Y	[MSFCPULOAD] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[MSFCPULOAD] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[MSFCPULOAD] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
MGW_CARD_NAME	VARCHAR2(255)		[MSFCPULOAD] NODE_ID & "/" & MSFNODEID & "-" & MSFSLOTID
MGW_CARD_VERSION	VARCHAR2(50)		[MSFCPULOAD] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[MSFCPULOAD] "GSM"

**7.1.13 NC\_MGW\_CPU**

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
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NC_ID	NUMBER		
MGW_CPU_ID	VARCHAR2(50)		[MSFCPULOAD] NODE_ID & "/" & MSFNODEID & "-" & MSFSLOTID & "-" & MSFCPUID
MGW_CARD_ID	VARCHAR2(50)	Y	[MSFCPULOAD] NODE_ID & "/" & MSFNODEID & "-" & MSFSLOTID
MGW_ID	VARCHAR2(50)	Y	[MSFCPULOAD] NODE_ID & "/" & MSFNODEID
MSC_ID	VARCHAR2(50)	Y	[MSFCPULOAD] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[MSFCPULOAD] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[MSFCPULOAD] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
MGW_CPU_NAME	VARCHAR2(255)		[MSFCPULOAD] NODE_ID & "/" & MSFNODEID & "-" & MSFSLOTID & "-" & MSFCPUID
MGW_CPU_VERSION	VARCHAR2(50)		[MSFCPULOAD] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[MSFCPULOAD] "GSM"

#### 7.1.14 NC\_MGW\_INTERCONNECT

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
MGW_INTERCONNECT_ID	VARCHAR2(50)		[ICONCARDPERF] NODE_ID & "/" & ICONID

MSC_ID	VARCHAR2(50)	Y	[ICONCARDPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[ICONCARDPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[ICONCARDPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
MGW_INTERCONNECT_NAME	VARCHAR2(255)		[ICONCARDPERF] NODE_ID & "/" & ICONID
MGW_INTERCONNECT_VERSION	VARCHAR2(50)		[ICONCARDPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[ICONCARDPERF] "GSM"

### 7.1.15 NC\_MGW\_RELATION

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
MGW_RELATION_ID	VARCHAR2(50)		[CALLEGCPPERF] NODE_ID & "/" & WSSNODENUM & "-" & WMGNODENUM
MGW_ID	VARCHAR2(50)	Y	[CALLEGCPPERF] NODE_ID & "/" & WMGNODENUM
MSC_ID	VARCHAR2(50)	Y	[CALLEGCPPERF] NODE_ID
REGION_ID	VARCHAR2(	Y	[CALLEGCPPERF]

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	50)		lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[CALLEGCPPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
MGW_RELATION_NAME	VARCHAR2(255)		[CALLEGCPPERF] NODE_ID & "/" & WSSNODENUM & "-" & WMGNODENUM
MGW_RELATION_VERSION	VARCHAR2(50)		[CALLEGCPPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[CALLEGCPPERF] "GSM"

#### 7.1.16 NC\_MGW\_SLOT

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
MGW_SLOT_ID	VARCHAR2(50)		[PORTCAPACITYPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID
MGW_ID	VARCHAR2(50)	Y	[PORTCAPACITYPERF] NODE_ID & "/" & WMGNODEID
MSC_ID	VARCHAR2(50)	Y	[PORTCAPACITYPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[PORTCAPACITYPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[PORTCAPACITYPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)

TIMESTAMP	DATE		
ENDSTAMP	DATE		
MGW_SLOT_NAME	VARCHAR2(255)		[PORTCAPACITYPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID
MGW_SLOT_VERSION	VARCHAR2(50)		[PORTCAPACITYPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[PORTCAPACITYPERF] "GSM"

### 7.1.17 NC\_MGW

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
MGW_ID	VARCHAR2(50)		[CALLEGCPPERF] NODE_ID & "/" & WMGNODENUM
NETWORK_ID	VARCHAR2(50)	Y	[CALLEGCPPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
REGION_ID	VARCHAR2(50)	Y	[CALLEGCPPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
MGW_NAME	VARCHAR2(255)		[CALLEGCPPERF] NODE_ID & "/" & WMGNODENUM
MGW_TYPE	VARCHAR2(50)		[CALLEGCPPERF] "Populated by customer"
MGW_VERSION	VARCHAR2(		[CALLEGCPPERF] "R3.2.30"

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	50)		
TECHNOLOGY	VARCHAR2(50)		[CALLEGCPPERF] "GSM"

#### 7.1.18 NC\_MSC

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
MSC_ID	VARCHAR2(50)		[SUMMARYPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[SUMMARYPERF] REGION_ID
NETWORK_ID	VARCHAR2(50)	Y	[SUMMARYPERF] NETWORK_ID
TIMESTAMP	DATE		
ENDSTAMP	DATE		
MSC_VERSION	VARCHAR2(50)		[SUMMARYPERF] "R3.2.30"
MSC_NAME	VARCHAR2(255)		[SUMMARYPERF] NODE_ID
MSC_TYPE	VARCHAR2(50)		[SUMMARYPERF] "Populated by customer"
TECHNOLOGY	VARCHAR2(50)		[SUMMARYPERF] "GSM"

#### 7.1.19 NC\_NETWORK

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
NETWORK_ID	VARCHAR2(50)		[SUMMARYPERF] NETWORK_ID
TIMESTAMP	DATE		

ENDSTAMP	DATE		
NETWORK_TYPE	VARCHAR2(50)		[SUMMARYPERF] "Populated by customer"
DEFAULT_LINK_SPEED	FLOAT		
NETWORK_NAME	VARCHAR2(255)		[SUMMARYPERF] NETWORK_ID

### 7.1.20 NC\_PEER\_SERVER\_PROCESS

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
PEER_SERVER_PROCESS_ID	VARCHAR2(50)		[SYSM3UAPSPPERF] NODE_ID & "/" & WSSNODENUM & "-" & PSPID
WSS_NODE_ID	VARCHAR2(50)	Y	[SYSM3UAPSPPERF] NODE_ID & "/" & WSSNODENUM
MSC_ID	VARCHAR2(50)	Y	[SYSM3UAPSPPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[SYSM3UAPSPPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SYSM3UAPSPPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
PEER_SERVER_PROCESS_NAME	VARCHAR2(255)		[SYSM3UAPSPPERF] NODE_ID & "/" & WSSNODENUM & "-" & PSPID
PEER_SERVER_PROCESS_	VARCHAR2(		[SYSM3UAPSPPERF] "R3.2.30"

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VERSION	50)		
TECHNOLOGY	VARCHAR2(50)		[SYSM3UAPSPPERF] "GSM"

#### 7.1.21 NC\_REGION

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
REGION_ID	VARCHAR2(50)		[SUMMARYPERF] REGION_ID
NETWORK_ID	VARCHAR2(50)	Y	[SUMMARYPERF] NETWORK_ID
TIMESTAMP	DATE		
ENDSTAMP	DATE		
REGION_NAME	VARCHAR2(255)		[SUMMARYPERF] REGION_ID

#### 7.1.22 NC\_RTE

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
ROUTE_ID	VARCHAR2(50)		[SYSROUTEPERF] NODE_ID & "/" & ROUTEINDEX
MSC_ID	VARCHAR2(50)	Y	[SYSROUTEPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[SYSROUTEPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SYSROUTEPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)

TIMESTAMP	DATE		
ENDSTAMP	DATE		
ROUTE_NAME	VARCHAR2(255)		[SYSROUTEPERF] NODE_ID & "/" & ROUTEINDEX
ROUTE_VERSION	VARCHAR2(50)		[SYSROUTEPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[SYSROUTEPERF] "GSM"

### 7.1.23 NC\_SCT\_SAP

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
SCT_SAP_ID	VARCHAR2(50)		[SYSM3UAPSPPERF] NODE_ID & "/" & WSSNODENUM & "-" & PSPID & "-" & SCTSAPID
PEER_SERVER_PROCESS_ID	VARCHAR2(50)	Y	[SYSM3UAPSPPERF] NODE_ID & "/" & WSSNODENUM & "-" & PSPID
WSS_NODE_ID	VARCHAR2(50)	Y	[SYSM3UAPSPPERF] NODE_ID & "/" & WSSNODENUM
MSC_ID	VARCHAR2(50)	Y	[SYSM3UAPSPPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[SYSM3UAPSPPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SYSM3UAPSPPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		

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ENDSTAMP	DATE		
SCT_SAP_NAME	VARCHAR2(255)		[SYSM3UAPSPPERF] NODE_ID & "/" & WSSNODENUM & "-" & PSPID & "-" & SCTSAPID
SCT_SAP_VERSION	VARCHAR2(50)		[SYSM3UAPSPPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[SYSM3UAPSPPERF] "GSM"

#### 7.1.24 NC\_SERVICE

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
SERVICE_ID	VARCHAR2(50)		[CAPPERF] NODE_ID & "/" & WSSNODENUM & "-" & SERVICEKEY [INAPGWYPERF] NODE_ID & "/" & WSSNODENUM & "-" & SERVICEKEY
LAC_ID	VARCHAR2(50)	Y	
MSC_ID	VARCHAR2(50)	Y	[CAPPERF] NODE_ID
RCP_ID	VARCHAR2(50)	Y	
PBX_ID	VARCHAR2(50)	Y	
REGION_ID	VARCHAR2(50)	Y	[CAPPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[CAPPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NODE_ID	VARCHAR2(50)	Y	

TIMESTAMP	DATE		
ENDSTAMP	DATE		
SERVICE_NAME	VARCHAR2(255)		[CAPPERF] NODE_ID & "/" & WSSNODENUM & "-" & SERVICEKEY [INAPGWYPERF] NODE_ID & "/" & WSSNODENUM & "-" & SERVICEKEY
NODE_NAME	VARCHAR2(255)		
NODE_TYPE	VARCHAR2(50)		
OPERATING_MODE	VARCHAR2(50)		
DIRECTORY_NUMBER	VARCHAR2(50)		
TECHNOLOGY	VARCHAR2(50)		[CAPPERF] "GSM"
VERSION	VARCHAR2(50)		[CAPPERF] "R3.2.30"

**7.1.25 NC\_SMIM**

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
SMIM_ID	VARCHAR2(50)		[SYSIWFSMIMPERF] NODE_ID & "/" & NODEID & "-" & SMIMID
IWF_ID	VARCHAR2(50)	Y	[SYSIWFSMIMPERF] NODE_ID & "/" & NODEID
MSC_ID	VARCHAR2(50)	Y	[SYSIWFSMIMPERF] NODE_ID
REGION_ID	VARCHAR2(	Y	[SYSIWFSMIMPERF]

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	50)		lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SYSIWFSMIMPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
SMIM_NAME	VARCHAR2(255)		[SYSIWFSMIMPERF] NODE_ID & "/" & NODEID & "-" & SMIMID
SMIM_VERSION	VARCHAR2(50)		[SYSIWFSMIMPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[SYSIWFSMIMPERF] "GSM"

#### 7.1.26 NC\_SS7\_LINK

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
SS7_LINK_ID	VARCHAR2(50)		[SYSMTTP2LINKPERF] NODE_ID & "/" & WSSNODENUM & "-" & GATEWAYNO & "-" & LNKID [SYSMTTP3LINKPERF] NODE_ID & "/" & WSSNODENUM & "-" & GATEWAYNO & "-" & LNKID
SS7_LINKSET_ID	VARCHAR2(50)	Y	
SS7_POINT_ID	VARCHAR2(50)	Y	
NODE_ID	VARCHAR2(50)	Y	[SYSMTTP2LINKPERF] NODE_ID & "/" & WSSNODENUM [SYSMTTP3LINKPERF] NODE_ID & "/" & WSSNODENUM
REGION_ID	VARCHAR2(50)	Y	[SYSMTTP2LINKPERF] lookup("nc_msc","region_id",utime(DAY

			& " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SYSMTTP2LINKPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME ,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
NODE_NAME	VARCHAR2(255)		[SYSMTTP2LINKPERF] NODE_ID & "/" & WSSNODENUM [SYSMTTP3LINKPERF] NODE_ID & "/" & WSSNODENUM
NODE_TYPE	VARCHAR2(50)		
ADJACENT_NODE_ID	VARCHAR2(50)		
DATA_RATE	FLOAT		
SS7_LINK_NAME	VARCHAR2(255)		[SYSMTTP2LINKPERF] NODE_ID & "/" & WSSNODENUM & "-" & GATEWAYNO & "-" & LNKID [SYSMTTP3LINKPERF] NODE_ID & "/" & WSSNODENUM & "-" & GATEWAYNO & "-" & LNKID
TECHNOLOGY	VARCHAR2(50)		[SYSMTTP2LINKPERF] "GSM"

### 7.1.27 NC\_SS7\_LINKSET

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
SS7_LINKSET_ID	VARCHAR2(		[SYSMTTP3LINKSETPERF] NODE_ID &

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	50)		"/" & WSSNODENUM & "-" & LNKSETID [SUMMARYPERF_LS] NODE_ID & "/" & LINKSET_NAME
SS7_POINT_ID	VARCHAR2(50)	Y	
NODE_ID	VARCHAR2(50)	Y	[SYSMTP3LINKSETPERF] NODE_ID & "/" & WSSNODENUM [SUMMARYPERF_LS] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[SYSMTP3LINKSETPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID) [SUMMARYPERF_LS] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SYSMTP3LINKSETPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID) [SUMMARYPERF_LS] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
NODE_NAME	VARCHAR2(255)		[SYSMTP3LINKSETPERF] NODE_ID & "/" & WSSNODENUM [SUMMARYPERF_LS] NODE_ID
NODE_TYPE	VARCHAR2(50)		
ADJACENT_NODE_ID	VARCHAR2(50)		
DATA_RATE	FLOAT		
DESIGNED_LINK_FAILURES	NUMBER		
SS7_LINKSET_NAME	VARCHAR2(		[SYSMTP3LINKSETPERF] NODE_ID &

	255)		"/" & WSSNODENUM & "-" & LNKSETID [SUMMARYPERF_LS] NODE_ID & "/" & LINKSET_NAME
TECHNOLOGY	VARCHAR2(50)		[SYSMTTP3LINKSETPERF] "GSM" [SUMMARYPERF_LS] "GSM"

**7.1.28 NC\_TRAFFIC\_DEST**

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
TRAFFIC_DEST_ID	VARCHAR2(50)		[TDCPERF] NODE_ID & "/" & WSSNODENUM & "-" & TDCID
WSS_NODE_ID	VARCHAR2(50)	Y	[TDCPERF] NODE_ID & "/" & WSSNODENUM
MSC_ID	VARCHAR2(50)	Y	[TDCPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[TDCPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[TDCPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
TRAFFIC_DEST_NAME	VARCHAR2(255)		[TDCPERF] NODE_ID & "/" & WSSNODENUM & "-" & TDCID
TRAFFIC_DEST_VERSION	VARCHAR2(50)		[TDCPERF] "R3.2.30"

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TECHNOLOGY	VARCHAR2(50)		[TDCPERF] "GSM"
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### 7.1.29 NC\_TRUNK\_GROUP

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
TRUNK_GROUP_ID	VARCHAR2(50)		[SYSGRPPERF] NODE_ID & "/" & WMGNODENUM & "-" & SYSGRPNUM [CNVOIPPERF] NODE_ID & "/" & WMGNODEID & "-" & TRUNKGROUP & "-" & TRUNKTYPE [SUMMARYPERF_TG] NODE_ID & "/" & TRUNK_GROUP_NAME [TRKGRPWMGICONPERF] NODE_ID & "/" & WMGID & "-" & SYSGRPNUM
REGION_ID	VARCHAR2(50)	Y	[SYSGRPPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID) [CNVOIPPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID) [SUMMARYPERF_TG] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID) [TRKGRPWMGICONPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[SYSGRPPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID) [CNVOIPPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID) [SUMMARYPERF_TG]

			lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID) [TRKGRPWMGICONPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME,"%d %b %Y %R") - GRANPERIOD, NODE_ID)
NODE_ID	VARCHAR2(50)	Y	
MSC_ID	VARCHAR2(50)	Y	[SYSGRPPERF] NODE_ID [CNVOIPPERF] NODE_ID [SUMMARYPERF_TG] NODE_ID [TRKGRPWMGICONPERF] NODE_ID
TIMESTAMP	DATE		
ENDSTAMP	DATE		
TRUNK_GROUP_NAME	VARCHAR2(255)		[SYSGRPPERF] NODE_ID & "/" & WMGNODENUM & "-" & SYSGRPNUM [CNVOIPPERF] NODE_ID & "/" & WMGNODEID & "-" & TRUNKGROUP & "-" & TRUNKTYPE [SUMMARYPERF_TG] NODE_ID & "/" & TRUNK_GROUP_NAME [TRKGRPWMGICONPERF] NODE_ID & "/" & WMGID & "-" & SYSGRPNUM
NODE_TYPE	VARCHAR2(50)		
TECHNOLOGY	VARCHAR2(50)		[SYSGRPPERF] "GSM" [CNVOIPPERF] "GSM" [SUMMARYPERF_TG] "GSM" [TRKGRPWMGICONPERF] "GSM"
NODE_NAME	VARCHAR2(255)		

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### 7.1.30 NC\_WSS\_NODE

Column Name	Data Type	Time-Tracke d?	Loader Block/Mapping
NC_ID	NUMBER		
WSS_NODE_ID	VARCHAR2(50)		[CALLPERF] NODE_ID & "/" & WSSNODENUM [ALCAPMSGPERF] NODE_ID & "/" & WSSNODENUM [BSSAPSMSPERF] NODE_ID & "/" & WSSNODENUM [CALLPERF2] NODE_ID & "/" & WSSNODENUM [CALLTOTALTIMEPERF] NODE_ID & "/" & WSSNODENUM [CAPMSGPERF] NODE_ID & "/" & WSSNODENUM [CISSPERF] NODE_ID & "/" & WSSNODENUM [CUGPERF] NODE_ID & "/" & WSSNODENUM [EMERGENCYCALLPERF] NODE_ID & "/" & WSSNODENUM [GSPERF] NODE_ID & "/" & WSSNODENUM [INAPMSGPERF] NODE_ID & "/" & WSSNODENUM [IS41MSGPERF] NODE_ID & "/" & WSSNODENUM [IS41PERF] NODE_ID & "/" & WSSNODENUM [MAP1PERF] NODE_ID & "/" & WSSNODENUM [MAPCISSMSGPERF] NODE_ID & "/" & WSSNODENUM [MAPLCMSGPERF] NODE_ID & "/" & WSSNODENUM [MAPMMMSGPERF] NODE_ID & "/" & WSSNODENUM [MAPPERF] NODE_ID & "/" & WSSNODENUM [MAPSMSMSGPERF] NODE_ID & "/" & WSSNODENUM [MAPSPMMSGPERF] NODE_ID & "/" &

			WSSNODENUM [MOOVLDPERF] NODE_ID & "/" & WSSNODENUM [PRIORITYCALLPERF] NODE_ID & "/" & WSSNODENUM [RANAPPERF] NODE_ID & "/" & WSSNODENUM [SYSSCCPPERF] NODE_ID & "/" & WSSNODENUM [SYSSCCPRELAYPERF] NODE_ID & "/" & WSSNODENUM [SYSSCTPIPPERF] NODE_ID & "/" & WSSNODENUM [SYSTUPPERF] NODE_ID & "/" & WSSNODENUM [WSSDISKPERF] NODE_ID & "/" & WSSNODENUM [WSSPERF] NODE_ID & "/" & WSSNODENUM
MSC_ID	VARCHAR2(50)	Y	[CALLPERF] NODE_ID
REGION_ID	VARCHAR2(50)	Y	[CALLPERF] lookup("nc_msc","region_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
NETWORK_ID	VARCHAR2(50)	Y	[CALLPERF] lookup("nc_msc","network_id",utime(DAY & " " & ENDTIME, "%d %b %Y %R") - GRANPERIOD, NODE_ID)
TIMESTAMP	DATE		
ENDSTAMP	DATE		
WSS_NODE_NAME	VARCHAR2(255)		[CALLPERF] NODE_ID & "/" & WSSNODENUM [ALCAPMSGPERF] NODE_ID & "/" & WSSNODENUM [BSSAPSMSPERF] NODE_ID & "/" & WSSNODENUM

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		[CALLPERF2] NODE_ID & "/" & WSSNODENUM [CALLTOTALTIMEPERF] NODE_ID & "/" & WSSNODENUM [CAPMSGPERF] NODE_ID & "/" & WSSNODENUM [CISSPERF] NODE_ID & "/" & WSSNODENUM [CUGPERF] NODE_ID & "/" & WSSNODENUM [EMERGENCYCALLPERF] NODE_ID & "/" & WSSNODENUM [GSPERF] NODE_ID & "/" & WSSNODENUM [INAPMSGPERF] NODE_ID & "/" & WSSNODENUM [IS41MSGPERF] NODE_ID & "/" & WSSNODENUM [IS41PERF] NODE_ID & "/" & WSSNODENUM [MAP1PERF] NODE_ID & "/" & WSSNODENUM [MAPCISSMSGPERF] NODE_ID & "/" & WSSNODENUM [MAPLCSSMSGPERF] NODE_ID & "/" & WSSNODENUM [MAPMMMSGPERF] NODE_ID & "/" & WSSNODENUM [MAPPERF] NODE_ID & "/" & WSSNODENUM [MAPSMSMSGPERF] NODE_ID & "/" & WSSNODENUM [MAPSPMMSGPERF] NODE_ID & "/" & WSSNODENUM [MOOVLDPERF] NODE_ID & "/" & WSSNODENUM [PRIORITYCALLPERF] NODE_ID & "/" & & WSSNODENUM [RANAPPERF] NODE_ID & "/" & WSSNODENUM [SYSSCCPPERF] NODE_ID & "/" & WSSNODENUM [SYSSCCPRELAYPERF] NODE_ID & "/" & & WSSNODENUM [SYSSCTPIPPERF] NODE_ID & "/" & WSSNODENUM
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			[SYSTUPPERF] NODE_ID & "/" & WSSNODENUM [WSSDISKPERF] NODE_ID & "/" & WSSNODENUM [WSSPERF] NODE_ID & "/" & WSSNODENUM
WSS_NODE_VERSION	VARCHAR2(50)		[CALLPERF] "R3.2.30"
TECHNOLOGY	VARCHAR2(50)		[CALLPERF] "GSM"

## 7.2 Raw Performance Tables

This section lists the performance tables that are included in this technology pack module's database schema, grouped by the network object to which they relate, as follows:

- [ATM\\_Card](#)
- [ATM\\_If](#)
- [Call\\_Cause](#)
- [DPC](#)
- [DSP\\_Pl](#)
- [Emergency\\_Services\\_Zone](#)
- [HLR](#)
- [IPM\\_MGW](#)
- [IWF](#)
- [LAC](#)
- [MGW\\_CPU](#)
- [MGW\\_Interconnect](#)
- [MGW\\_Relation](#)
- [MSC](#)
- [RNC](#)
- [Rte](#)
- [SCT\\_SAP](#)
- [Service](#)
- [Signalling\\_Link](#)
- [Signalling\\_LinkSet](#)
- [SMIM](#)
- [Traffic\\_Dest](#)
- [Trunk\\_Group](#)
- [WSS\\_Node](#)

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## 7.3 Raw ATM\_Card Tables

### 7.3.1 ALN\_ATMC\_PORT\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
ATM_CARD_ID		VARCHAR2(50)	[PORTCAPACITYPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID & "-" & CARDID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B3WMR1N2AISQLJ02 OFB3LSR	CARDSTATUS	NUMBER	[PORTCAPACITYPERF] CARDSTATUS
VH6B3WOR1N2AISQLJ02 OFB3LSR	CARDTYPE	NUMBER	[PORTCAPACITYPERF] CARDTYPE
VH6B3WQR1N2AISQLJ02 OFB3LSR	PORTCAPACITY	NUMBER	[PORTCAPACITYPERF] PORTCAPACITY

## 7.4 Raw ATM\_If Tables

### 7.4.1 ALN\_ATM\_IF\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
ATM_IF_ID		VARCHAR2(50)	[ATMIFPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID & "-" & PORTID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B3WSR1N2AISQLJ02O FB3LSR	CLP0CELLINS	NUMBER	[ATMIFPERF] CLP0CELLINS
VH6B3WUR1N2AISQLJ02 OFB3LSR	CLP0CELLOUTS	NUMBER	[ATMIFPERF] CLP0CELLOUTS
VH6B3WWR1N2AISQLJ02 OFB3LSR	CLP0DISCARDS	NUMBER	[ATMIFPERF] CLP0DISCARDS
VH6B3WYR1N2AISQLJ02 OFB3LSR	TIMEELAPSED	NUMBER	[ATMIFPERF] TIMEELAPSED

VH6B3X1R1N2AISQLJ02O FB3LSR	TOTALCELLINS	NUMBER	[ATMIFPERF] TOTALCELLINS
VH6B3X3R1N2AISQLJ02O FB3LSR	TOTALCELLOUTS	NUMBER	[ATMIFPERF] TOTALCELLOUTS
VH6B3X5R1N2AISQLJ02O FB3LSR	TOTALDISCARDS	NUMBER	[ATMIFPERF] TOTALDISCARDS

#### 7.4.2 ALN\_ATM\_VCL\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
ATM_IF_ID		VARCHAR2(50)	[ATMVCLIFPERF] NODE_ID & "/" & WMGNODEID & "-" & SLOTID & "-" & PORTID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B3XAR1N2AISQLJ02 OFB3LSR	CLP0CELLINS	NUMBER	[ATMVCLIFPERF] CLP0CELLINS
VH6B3XCR1N2AISQLJ02 OFB3LSR	CLP0CELLOUTS	NUMBER	[ATMVCLIFPERF] CLP0CELLOUTS
VH6B3XER1N2AISQLJ02 OFB3LSR	CLP0DISCARDS	NUMBER	[ATMVCLIFPERF] CLP0DISCARDS
VH6B3XGR1N2AISQLJ02 OFB3LSR	TAGGEDOUTS	NUMBER	[ATMVCLIFPERF] TAGGEDOUTS
VH6B3XIR1N2AISQLJ02O FB3LSR	TOTALCELLINS	NUMBER	[ATMVCLIFPERF] TOTALCELLINS
VH6B3XKR1N2AISQLJ02 OFB3LSR	TOTALCELLOUTS	NUMBER	[ATMVCLIFPERF] TOTALCELLOUTS
VH6B3XMR1N2AISQLJ02 OFB3LSR	TOTALDISCARDS	NUMBER	[ATMVCLIFPERF] TOTALDISCARDS

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## 7.5 Raw Call\_Cause Tables

### 7.5.1 ALN\_CC\_CALL\_DISP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
CALL_CAUSE_ID		VARCHAR2(50)	[ENDOFDCALLPERF] NODE_ID & "/" & WSSNODENUM & "-" & ENDOFDCALLCAUSEVALUE & "-" & ENDOFDCALLCALLSTATE
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B3XOR1N2AISQLJ02 OFB3LSR	ENDOFDCALLCATEGORY	NUMBER	[ENDOFDCALLPERF] ENDOFDCALLCATEGORY
VH6B3XQR1N2AISQLJ02 OFB3LSR	ENDOFDCALLCAUSEVALUE	NUMBER	[ENDOFDCALLPERF] ENDOFDCALLCAUSEVALUE
VH6B3XSR1N2AISQLJ02 OFB3LSR	ENDOFDCALLCOUNTER	NUMBER	[ENDOFDCALLPERF] ENDOFDCALLCOUNTER
VH6B3XUR1N2AISQLJ02 OFB3LSR	ENDOFDCALLSTATE	NUMBER	[ENDOFDCALLPERF] ENDOFDCALLCALLSTATE

## 7.6 Raw DPC Tables

### 7.6.1 ALN\_DPC\_BICC\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[SYSBICCDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B44MR1N2AISQLJ02 OFB3LSR	BICCPFMACMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMACMRX
VH6B44OR1N2AISQLJ02 FB3LSR	BICCPFMACMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMACMTX

VH6B44QR1N2AISQLJ02O FB3LSR	BICCPFMANMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMANMRX
VH6B44SR1N2AISQLJ02O FB3LSR	BICCPFMANMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMANMTX
VH6B44UR1N2AISQLJ02O FB3LSR	BICCPFMAPMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMAPMRX
VH6B44WR1N2AISQLJ02 OFB3LSR	BICCPFMAPMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMAPMTX
VH6B44YR1N2AISQLJ02O FB3LSR	BICCPFMBLARX	NUMBER	[SYSBICCDPCPERF] BICCPFMBLARX
VH6B451R1N2AISQLJ02O FB3LSR	BICCPFMBLATX	NUMBER	[SYSBICCDPCPERF] BICCPFMBLATX
VH6B453R1N2AISQLJ02O FB3LSR	BICCPFMBLORX	NUMBER	[SYSBICCDPCPERF] BICCPFMBLORX
VH6B455R1N2AISQLJ02O FB3LSR	BICCPFMBLOTX	NUMBER	[SYSBICCDPCPERF] BICCPFMBLOTX
VH6B45AR1N2AISQLJ02O FB3LSR	BICCPFMCCRXX	NUMBER	[SYSBICCDPCPERF] BICCPFMCCRXX
VH6B45CR1N2AISQLJ02O FB3LSR	BICCPFMCCRTX	NUMBER	[SYSBICCDPCPERF] BICCPFMCCRTX
VH6B45ER1N2AISQLJ02O FB3LSR	BICCPFMCFNRX	NUMBER	[SYSBICCDPCPERF] BICCPFMCFNRX
VH6B45GR1N2AISQLJ02O FB3LSR	BICCPFMCFNTX	NUMBER	[SYSBICCDPCPERF] BICCPFMCFNTX
VH6B45IR1N2AISQLJ02O FB3LSR	BICCPFMCGBARX	NUMBER	[SYSBICCDPCPERF] BICCPFMCGBARX
VH6B45KR1N2AISQLJ02O FB3LSR	BICCPFMCGBATX	NUMBER	[SYSBICCDPCPERF] BICCPFMCGBATX
VH6B45MR1N2AISQLJ02 OFB3LSR	BICCPFMCGBRX	NUMBER	[SYSBICCDPCPERF] BICCPFMCGBRX
VH6B45OR1N2AISQLJ02O	BICCPFMCGBTX	NUMBER	[SYSBICCDPCPERF]

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FB3LSR			BICCPFMCGBTX
VH6B45QR1N2AISQLJ02O FB3LSR	BICCPFMCGUARX	NUMBER	[SYSBICCDPCPERF] BICCPFMCGUARX
VH6B45SR1N2AISQLJ02O FB3LSR	BICCPFMCGUATX	NUMBER	[SYSBICCDPCPERF] BICCPFMCGUATX
VH6B45UR1N2AISQLJ02O FB3LSR	BICCPFMCGURX	NUMBER	[SYSBICCDPCPERF] BICCPFMCGURX
VH6B45WR1N2AISQLJ02 OFB3LSR	BICCPFMCGUTX	NUMBER	[SYSBICCDPCPERF] BICCPFMCGUTX
VH6B45YR1N2AISQLJ02O FB3LSR	BICCPFMCONRX	NUMBER	[SYSBICCDPCPERF] BICCPFMCONRX
VH6B461R1N2AISQLJ02O FB3LSR	BICCPFMCONTX	NUMBER	[SYSBICCDPCPERF] BICCPFMCONTX
VH6B463R1N2AISQLJ02O FB3LSR	BICCPFMCOTRX	NUMBER	[SYSBICCDPCPERF] BICCPFMCOTRX
VH6B465R1N2AISQLJ02O FB3LSR	BICCPFMCOTTX	NUMBER	[SYSBICCDPCPERF] BICCPFMCOTTX
VH6B46AR1N2AISQLJ02O FB3LSR	BICCPFMCPRGX	NUMBER	[SYSBICCDPCPERF] BICCPFMCPRGX
VH6B46CR1N2AISQLJ02O FB3LSR	BICCPFMCPTGX	NUMBER	[SYSBICCDPCPERF] BICCPFMCPTGX
VH6B46ER1N2AISQLJ02O FB3LSR	BICCPFMCQMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMCQMRX
VH6B46GR1N2AISQLJ02O FB3LSR	BICCPFMCQMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMCQMTX
VH6B46IR1N2AISQLJ02O FB3LSR	BICCPFMCQRRX	NUMBER	[SYSBICCDPCPERF] BICCPFMCQRRX
VH6B46KR1N2AISQLJ02O FB3LSR	BICCPFMCQRTX	NUMBER	[SYSBICCDPCPERF] BICCPFMCQRTX
VH6B46MR1N2AISQLJ02 OFB3LSR	BICCPFMCRARX	NUMBER	[SYSBICCDPCPERF] BICCPFMCRARX
VH6B46OR1N2AISQLJ02O FB3LSR	BICCPFMCRTX	NUMBER	[SYSBICCDPCPERF] BICCPFMCRTX
VH6B46QR1N2AISQLJ02O FB3LSR	BICCPFMCRRGX	NUMBER	[SYSBICCDPCPERF] BICCPFMCRRGX

VH6B46SR1N2AISQLJ02O FB3LSR	BICCPFMCRGTX	NUMBER	[SYSBICCDPCPERF] BICCPFMCRGTX
VH6B46UR1N2AISQLJ02O FB3LSR	BICCPFMCRM RX	NUMBER	[SYSBICCDPCPERF] BICCPFMCRM RX
VH6B46WR1N2AISQLJ02 OFB3LSR	BICCPFMCRM TX	NUMBER	[SYSBICCDPCPERF] BICCPFMCRM TX
VH6B46YR1N2AISQLJ02O FB3LSR	BICCPFM CVRRX	NUMBER	[SYSBICCDPCPERF] BICCPFM CVRRX
VH6B4A1R1N2AISQLJ02O FB3LSR	BICCPFM CVRTX	NUMBER	[SYSBICCDPCPERF] BICCPFM CVRTX
VH6B4A3R1N2AISQLJ02O FB3LSR	BICCPFM CVTRX	NUMBER	[SYSBICCDPCPERF] BICCPFM CVTRX
VH6B4A5R1N2AISQLJ02O FB3LSR	BICCPFM CVTTX	NUMBER	[SYSBICCDPCPERF] BICCPFM CVTTX
VH6B4AAR1N2AISQLJ02 OFB3LSR	BICCPFM EXMRX	NUMBER	[SYSBICCDPCPERF] BICCPFM EXMRX
VH6B4ACR1N2AISQLJ02 OFB3LSR	BICCPFM EXMTX	NUMBER	[SYSBICCDPCPERF] BICCPFM EXMTX
VH6B4AER1N2AISQLJ02O FB3LSR	BICCPFM FAARX	NUMBER	[SYSBICCDPCPERF] BICCPFM FAARX
VH6B4AGR1N2AISQLJ02 OFB3LSR	BICCPFM FAATX	NUMBER	[SYSBICCDPCPERF] BICCPFM FAATX
VH6B4AIR1N2AISQLJ02O FB3LSR	BICCPFM FACRX	NUMBER	[SYSBICCDPCPERF] BICCPFM FACRX
VH6B4AKR1N2AISQLJ02 OFB3LSR	BICCPFM FACTX	NUMBER	[SYSBICCDPCPERF] BICCPFM FACTX
VH6B4AMR1N2AISQLJ02 OFB3LSR	BICCPFM FARRX	NUMBER	[SYSBICCDPCPERF] BICCPFM FARRX
VH6B4AOR1N2AISQLJ02 OFB3LSR	BICCPFM FARTX	NUMBER	[SYSBICCDPCPERF] BICCPFM FARTX
VH6B4AQR1N2AISQLJ02	BICCPFM FOTRX	NUMBER	[SYSBICCDPCPERF]

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OFB3LSR			BICCPFMFOTRX
VH6B4ASR1N2AISQLJ02O FB3LSR	BICCPFMFOTTX	NUMBER	[SYSBICCDPCPERF] BICCPFMFOTTX
VH6B4AUR1N2AISQLJ02 OFB3LSR	BICCPFMFRJRX	NUMBER	[SYSBICCDPCPERF] BICCPFMFRJRX
VH6B4AWR1N2AISQLJ02 OFB3LSR	BICCPFMFRJTX	NUMBER	[SYSBICCDPCPERF] BICCPFMFRJTX
VH6B4AYR1N2AISQLJ02 OFB3LSR	BICCPFMGRARX	NUMBER	[SYSBICCDPCPERF] BICCPFMGRARX
VH6B4B1R1N2AISQLJ02O FB3LSR	BICCPFMGRATX	NUMBER	[SYSBICCDPCPERF] BICCPFMGRATX
VH6B4B3R1N2AISQLJ02O FB3LSR	BICCPFMGRSRX	NUMBER	[SYSBICCDPCPERF] BICCPFMGRSRX
VH6B4B5R1N2AISQLJ02O FB3LSR	BICCPFMGRSTX	NUMBER	[SYSBICCDPCPERF] BICCPFMGRSTX
VH6B4BAR1N2AISQLJ02 OFB3LSR	BICCPFMIAMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMIAMRX
VH6B4BCR1N2AISQLJ02O FB3LSR	BICCPFMIAMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMIAMTX
VH6B4BER1N2AISQLJ02O FB3LSR	BICCPFMIDRRX	NUMBER	[SYSBICCDPCPERF] BICCPFMIDRRX
VH6B4BGR1N2AISQLJ02 OFB3LSR	BICCPFMIDRTX	NUMBER	[SYSBICCDPCPERF] BICCPFMIDRTX
VH6B4BIR1N2AISQLJ02O FB3LSR	BICCPFMINFRX	NUMBER	[SYSBICCDPCPERF] BICCPFMINFRX
VH6B4BKR1N2AISQLJ02 OFB3LSR	BICCPFMINFTX	NUMBER	[SYSBICCDPCPERF] BICCPFMINFTX
VH6B4BMR1N2AISQLJ02 OFB3LSR	BICCPFMINRRX	NUMBER	[SYSBICCDPCPERF] BICCPFMINRRX
VH6B4BOR1N2AISQLJ02 OFB3LSR	BICCPFMINRTX	NUMBER	[SYSBICCDPCPERF] BICCPFMINRTX
VH6B4BQR1N2AISQLJ02 OFB3LSR	BICCPFMIRSRX	NUMBER	[SYSBICCDPCPERF] BICCPFMIRSRX
VH6B4BSR1N2AISQLJ02O FB3LSR	BICCPFMIRSTX	NUMBER	[SYSBICCDPCPERF] BICCPFMIRSTX

VH6B4BUR1N2AISQLJ02 OFB3LSR	BICCPFMLOPRX	NUMBER	[SYSBICCDPCPERF] BICCPFMLOPRX
VH6B4BWR1N2AISQLJ02 OFB3LSR	BICCPFMLOPTX	NUMBER	[SYSBICCDPCPERF] BICCPFMLOPTX
VH6B4BYR1N2AISQLJ02 OFB3LSR	BICCPFMMLPARX	NUMBER	[SYSBICCDPCPERF] BICCPFMMLPARX
VH6B4C1R1N2AISQLJ02O FB3LSR	BICCPFMMLPATX	NUMBER	[SYSBICCDPCPERF] BICCPFMMLPATX
VH6B4C3R1N2AISQLJ02O FB3LSR	BICCPFMNRMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMNRMRX
VH6B4C5R1N2AISQLJ02O FB3LSR	BICCPFMNRMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMNRMTX
VH6B4CAR1N2AISQLJ02 OFB3LSR	BICCPFMOLMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMOLMRX
VH6B4CCR1N2AISQLJ02O FB3LSR	BICCPFMOLMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMOLMTX
VH6B4CER1N2AISQLJ02O FB3LSR	BICCPFMPAMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMPAMRX
VH6B4CGR1N2AISQLJ02 OFB3LSR	BICCPFMPAMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMPAMTX
VH6B4CIR1N2AISQLJ02O FB3LSR	BICCPFMRELRX	NUMBER	[SYSBICCDPCPERF] BICCPFMRELRX
VH6B4CKR1N2AISQLJ02 OFB3LSR	BICCPFMRELTX	NUMBER	[SYSBICCDPCPERF] BICCPFMRELTX
VH6B4CMR1N2AISQLJ02 OFB3LSR	BICCPFMRESRX	NUMBER	[SYSBICCDPCPERF] BICCPFMRESRX
VH6B4COR1N2AISQLJ02 OFB3LSR	BICCPFMRESTX	NUMBER	[SYSBICCDPCPERF] BICCPFMRESTX
VH6B4CQR1N2AISQLJ02 OFB3LSR	BICCPFMRLCRX	NUMBER	[SYSBICCDPCPERF] BICCPFMRLCRX
VH6B4CSR1N2AISQLJ02O	BICCPFMRLCTX	NUMBER	[SYSBICCDPCPERF]

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FB3LSR			BICCPFMRLCTX
VH6B4CUR1N2AISQLJ02 OFB3LSR	BICCPFMRSCRX	NUMBER	[SYSBICCDPCPERF] BICCPFMRSCRX
VH6B4CWR1N2AISQLJ02 OFB3LSR	BICCPFMR SCTX	NUMBER	[SYSBICCDPCPERF] BICCPFMR SCTX
VH6B4CYR1N2AISQLJ02 OFB3LSR	BICCPFMSAMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMSAMRX
VH6B4D1R1N2AISQLJ02O FB3LSR	BICCPFMSAMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMSAMTX
VH6B4D3R1N2AISQLJ02O FB3LSR	BICCPFMSGMRX	NUMBER	[SYSBICCDPCPERF] BICCPFMSGMRX
VH6B4D5R1N2AISQLJ02O FB3LSR	BICCPFMSGMTX	NUMBER	[SYSBICCDPCPERF] BICCPFMSGMTX
VH6B4DAR1N2AISQLJ02 OFB3LSR	BICCPFMSUSRX	NUMBER	[SYSBICCDPCPERF] BICCPFMSUSRX
VH6B4DCR1N2AISQLJ02 OFB3LSR	BICCPFMSUSTX	NUMBER	[SYSBICCDPCPERF] BICCPFMSUSTX
VH6B4DER1N2AISQLJ02O FB3LSR	BICCPFMUBARX	NUMBER	[SYSBICCDPCPERF] BICCPFMUBARX
VH6B4DGR1N2AISQLJ02 OFB3LSR	BICCPFMUBATX	NUMBER	[SYSBICCDPCPERF] BICCPFMUBATX
VH6B4DIR1N2AISQLJ02O FB3LSR	BICCPFMU BLRX	NUMBER	[SYSBICCDPCPERF] BICCPFMU BLRX
VH6B4DKR1N2AISQLJ02 OFB3LSR	BICCPFMU BLTX	NUMBER	[SYSBICCDPCPERF] BICCPFMU BLTX
VH6B4DMR1N2AISQLJ02 OFB3LSR	BICCPFMUCICRX	NUMBER	[SYSBICCDPCPERF] BICCPFMUCICRX
VH6B4DOR1N2AISQLJ02 OFB3LSR	BICCPFMUCICTX	NUMBER	[SYSBICCDPCPERF] BICCPFMUCICTX
VH6B4DQR1N2AISQLJ02 OFB3LSR	BICCPFMUPARX	NUMBER	[SYSBICCDPCPERF] BICCPFMUPARX
VH6B4DSR1N2AISQLJ02O FB3LSR	BICCPFMUPATX	NUMBER	[SYSBICCDPCPERF] BICCPFMUPATX
VH6B4DUR1N2AISQLJ02 OFB3LSR	BICCPFMUPTRX	NUMBER	[SYSBICCDPCPERF] BICCPFMUPTRX

VH6B4DWR1N2AISQLJ02 OFB3LSR	BICCPFMUPTTX	NUMBER	[SYSBICCDPCPERF] BICCPFMUPTTX
VH6B4DYR1N2AISQLJ02 OFB3LSR	BICCPFMUSRRX	NUMBER	[SYSBICCDPCPERF] BICCPFMUSRRX
VH6B4E1R1N2AISQLJ02O FB3LSR	BICCPFMUSRTX	NUMBER	[SYSBICCDPCPERF] BICCPFMUSRTX

### 7.6.2 ALN\_DPC\_CM\_BSSAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[BSSAPMMMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B3XWR1N2AISQLJ02 OFB3LSR	ASSIGNMENTCOMPLETE RX	NUMBER	[BSSAPMMMSGPERF] ASSIGNMENTCOMPLETE RX
VH6B3XYR1N2AISQLJ02 OFB3LSR	ASSIGNMENTFAILURE RX	NUMBER	[BSSAPMMMSGPERF] ASSIGNMENTFAILURERX
VH6B3Y1R1N2AISQLJ02O FB3LSR	ASSIGNMENTREQTX	NUMBER	[BSSAPMMMSGPERF] ASSIGNMENTREQTX
VH6B3Y3R1N2AISQLJ02O FB3LSR	BSSINVOKETRACERX	NUMBER	[BSSAPMMMSGPERF] BSSINVOKETRACERX
VH6B3Y5R1N2AISQLJ02O FB3LSR	BSSINVOKETRACETX	NUMBER	[BSSAPMMMSGPERF] BSSINVOKETRACETX
VH6B3YAR1N2AISQLJ02 OFB3LSR	CHANGECIRCUITACKR X	NUMBER	[BSSAPMMMSGPERF] CHANGECIRCUITACKRX
VH6B3YCR1N2AISQLJ02 OFB3LSR	CHANGECIRCUITTX	NUMBER	[BSSAPMMMSGPERF] CHANGECIRCUITTX

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VH6B3YER1N2AISQLJ02O FB3LSR	CIPHERMODECOMMAN DNTX	NUMBER	[BSSAPMMMSGPERF] CIPHERMODECOMMAND TX
VH6B3YGR1N2AISQLJ02 OFB3LSR	CIPHERMODECOMPLE TERX	NUMBER	[BSSAPMMMSGPERF] CIPHERMODECOMPLETE RX
VH6B3YIR1N2AISQLJ02O FB3LSR	CIPHERMODEREJECTR X	NUMBER	[BSSAPMMMSGPERF] CIPHERMODEREJECTRX
VH6B3YKR1N2AISQLJ02 OFB3LSR	CLASSMARKREQUEST TX	NUMBER	[BSSAPMMMSGPERF] CLASSMARKREQUESTTX
VH6B3YMR1N2AISQLJ02 OFB3LSR	CLASSMARKUPDATER X	NUMBER	[BSSAPMMMSGPERF] CLASSMARKUPDATERX
VH6B3YOR1N2AISQLJ02 OFB3LSR	CLRCOMMANDTX	NUMBER	[BSSAPMMMSGPERF] CLRCOMMANDTX
VH6B3YQR1N2AISQLJ02 OFB3LSR	CLRCOMPLETERX	NUMBER	[BSSAPMMMSGPERF] CLRCOMPLETERX
VH6B3YSR1N2AISQLJ02O FB3LSR	CLRREQRX	NUMBER	[BSSAPMMMSGPERF] CLRREQRX
VH6B3YUR1N2AISQLJ02 OFB3LSR	COMMONIDTX	NUMBER	[BSSAPMMMSGPERF] COMMONIDTX
VH6B3YWR1N2AISQLJ02 OFB3LSR	COMPLETELAYER	NUMBER	[BSSAPMMMSGPERF] COMPLETELAYER
VH6B3YYR1N2AISQLJ02 OFB3LSR	COMPLETELAYER3INF ORX	NUMBER	[BSSAPMMMSGPERF] COMPLETELAYER3INFOR X
VH6B401R1N2AISQLJ02O FB3LSR	CONNECTIONLESSINF ORX	NUMBER	[BSSAPMMMSGPERF] CONNECTIONLESSINFOR X
VH6B403R1N2AISQLJ02O FB3LSR	CONNECTIONLESSINF OTX	NUMBER	[BSSAPMMMSGPERF] CONNECTIONLESSINFOT X
VH6B405R1N2AISQLJ02O FB3LSR	HOCANDIDATEENQUI RETX	NUMBER	[BSSAPMMMSGPERF] HOCANDIDATEENQUIRE TX
VH6B40AR1N2AISQLJ02O FB3LSR	HOCANDIDATERSPRX	NUMBER	[BSSAPMMMSGPERF] HOCANDIDATERSPRX
VH6B40CR1N2AISQLJ02O	HOCOMMANDTX	NUMBER	[BSSAPMMMSGPERF]

FB3LSR			HOCOMMANDTX
VH6B40ER1N2AISQLJ02O FB3LSR	HOCOMPLETERX	NUMBER	[BSSAPMMMSGPERF] HOCOMPLETERX
VH6B40GR1N2AISQLJ02O FB3LSR	HODETECTRX	NUMBER	[BSSAPMMMSGPERF] HODETECTRX
VH6B40IR1N2AISQLJ02O FB3LSR	HOFAILURERX	NUMBER	[BSSAPMMMSGPERF] HOFAILURERX
VH6B40KR1N2AISQLJ02O FB3LSR	HOPERFORMEDRX	NUMBER	[BSSAPMMMSGPERF] HOPERFORMEDRX
VH6B40MR1N2AISQLJ02O FB3LSR	HOREQUESTACKRX	NUMBER	[BSSAPMMMSGPERF] HOREQUESTACKRX
VH6B40OR1N2AISQLJ02O FB3LSR	HOREQUESTTX	NUMBER	[BSSAPMMMSGPERF] HOREQUESTTX
VH6B40QR1N2AISQLJ02O FB3LSR	HOREQUIREDREJTX	NUMBER	[BSSAPMMMSGPERF] HOREQUIREDREJTX
VH6B40SR1N2AISQLJ02O FB3LSR	HOREQUIREDRX	NUMBER	[BSSAPMMMSGPERF] HOREQUIREDRX
VH6B40UR1N2AISQLJ02O FB3LSR	HOSUCCEEDEDX	NUMBER	[BSSAPMMMSGPERF] HOSUCCEEDEDX
VH6B40WR1N2AISQLJ02O FB3LSR	HOSUCCEEDEDTX	NUMBER	[BSSAPMMMSGPERF] HOSUCCEEDEDTX
VH6B40YR1N2AISQLJ02O FB3LSR	LOADINDRX	NUMBER	[BSSAPMMMSGPERF] LOADINDRX
VH6B411R1N2AISQLJ02O FB3LSR	LOADINDTX	NUMBER	[BSSAPMMMSGPERF] LOADINDTX
VH6B413R1N2AISQLJ02O FB3LSR	LSAINFOTX	NUMBER	[BSSAPMMMSGPERF] LSAINFOTX
VH6B415R1N2AISQLJ02O FB3LSR	MSCINVOKETRACETX	NUMBER	[BSSAPMMMSGPERF] MSCINVOKETRACETX
VH6B41AR1N2AISQLJ02O FB3LSR	OVERLOADRX	NUMBER	[BSSAPMMMSGPERF] OVERLOADRX

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VH6B41CR1N2AISQLJ02O FB3LSR	OVERLOADTX	NUMBER	[BSSAPMMMSGPERF] OVERLOADTX
VH6B41ER1N2AISQLJ02O FB3LSR	PAGINGTX	NUMBER	[BSSAPMMMSGPERF] PAGINGTX
VH6B41GR1N2AISQLJ02O FB3LSR	PERFORMLOCABORTRX	NUMBER	[BSSAPMMMSGPERF] PERFORMLOCABORTRX
VH6B41IR1N2AISQLJ02O FB3LSR	PERFORMLOCREQTX	NUMBER	[BSSAPMMMSGPERF] PERFORMLOCREQTX
VH6B41KR1N2AISQLJ02O FB3LSR	PERFORMLOCRESRX	NUMBER	[BSSAPMMMSGPERF] PERFORMLOCRESRX
VH6B41MR1N2AISQLJ02 OFB3LSR	QUEUEINGINDICATION RX	NUMBER	[BSSAPMMMSGPERF] QUEUEINGINDICATIONRX
VH6B41OR1N2AISQLJ02O FB3LSR	RESOURCEINDRX	NUMBER	[BSSAPMMMSGPERF] RESOURCEINDRX
VH6B41QR1N2AISQLJ02O FB3LSR	RESOURCEREQTX	NUMBER	[BSSAPMMMSGPERF] RESOURCEREQTX
VH6B41SR1N2AISQLJ02O FB3LSR	RESUMERX	NUMBER	[BSSAPMMMSGPERF] RESUMERX
VH6B41UR1N2AISQLJ02O FB3LSR	SAPINREJECTRX	NUMBER	[BSSAPMMMSGPERF] SAPINREJECTRX
VH6B41WR1N2AISQLJ02 OFB3LSR	SUSPENDRX	NUMBER	[BSSAPMMMSGPERF] SUSPENDRX

### 7.6.3 ALN\_DPC\_ISUP\_OVLD\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[ISUPOVLDPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B43QR1N2AISQLJ02 OFB3LSR	IBCALLRJTATRLVL1	NUMBER	[ISUPOVLDPERF] IBCALLRJTATRLVL1
VH6B43SR1N2AISQLJ02O	IBCALLRJTATRLVL2	NUMBER	[ISUPOVLDPERF]

FB3LSR			IBCALLRJTATRLVL2
VH6B43UR1N2AISQLJ02 OFB3LSR	IBCALLRJTATRLVL3	NUMBER	[ISUPOVLDPERF] IBCALLRJTATRLVL3
VH6B43WR1N2AISQLJ02 OFB3LSR	OBCALLRJTLCLLVL1	NUMBER	[ISUPOVLDPERF] OBCALLRJTLCLLVL1
VH6B43YR1N2AISQLJ02 OFB3LSR	OBCALLRJTLCLLVL2	NUMBER	[ISUPOVLDPERF] OBCALLRJTLCLLVL2
VH6B441R1N2AISQLJ02O FB3LSR	OBCALLRJTLCLLVL3	NUMBER	[ISUPOVLDPERF] OBCALLRJTLCLLVL3
VH6B443R1N2AISQLJ02O FB3LSR	OBCALLRJTTRMTLVL1	NUMBER	[ISUPOVLDPERF] OBCALLRJTTRMTLVL1
VH6B445R1N2AISQLJ02O FB3LSR	OBCALLRJTTRMTLVL2	NUMBER	[ISUPOVLDPERF] OBCALLRJTTRMTLVL2
VH6B44AR1N2AISQLJ02 OFB3LSR	OBCALLRJTTRMTLVL3	NUMBER	[ISUPOVLDPERF] OBCALLRJTTRMTLVL3
VH6B44CR1N2AISQLJ02O FB3LSR	OBCALLRJTUSRUNAV AIL	NUMBER	[ISUPOVLDPERF] OBCALLRJTUSRUNAVAIL
VH6B44ER1N2AISQLJ02O FB3LSR	OBMSGDRPLCLLVL1	NUMBER	[ISUPOVLDPERF] OBMSGDRPLCLLVL1
VH6B44GR1N2AISQLJ02 OFB3LSR	OBMSGDRPLCLLVL2	NUMBER	[ISUPOVLDPERF] OBMSGDRPLCLLVL2
VH6B44IR1N2AISQLJ02O FB3LSR	OBMSGDRPLCLLVL3	NUMBER	[ISUPOVLDPERF] OBMSGDRPLCLLVL3
VH6B44KR1N2AISQLJ02 OFB3LSR	OBMSGDRPUSRUNAV AIL	NUMBER	[ISUPOVLDPERF] OBMSGDRPUSRUNAVAIL

#### 7.6.4 ALN\_DPC\_ISUP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
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DPC_ID		VARCHAR2(50)	[SYSISUPDPCPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4E3R1N2AISQLJ02O FB3LSR	ISUPPFMACMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMACMRX
VH6B4E5R1N2AISQLJ02O FB3LSR	ISUPPFMACMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMACMTX
VH6B4EAR1N2AISQLJ02O FB3LSR	ISUPPFMANMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMANMRX
VH6B4ECR1N2AISQLJ02O FB3LSR	ISUPPFMANMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMANMTX
VH6B4EER1N2AISQLJ02O FB3LSR	ISUPPFMBLARX	NUMBER	[SYSISUPDPCPERF] ISUPPFMBLARX
VH6B4EGR1N2AISQLJ02O FB3LSR	ISUPPFMBLATX	NUMBER	[SYSISUPDPCPERF] ISUPPFMBLATX
VH6B4EIR1N2AISQLJ02O FB3LSR	ISUPPFMBLORX	NUMBER	[SYSISUPDPCPERF] ISUPPFMBLORX
VH6B4EKR1N2AISQLJ02O FB3LSR	ISUPPFMBLOTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMBLOTX
VH6B4EMR1N2AISQLJ02O FB3LSR	ISUPPFMCCRXX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCCRXX
VH6B4EOR1N2AISQLJ02O FB3LSR	ISUPPFMCCRTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCCRTX
VH6B4EQR1N2AISQLJ02O FB3LSR	ISUPPFMCFNRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCFNRX
VH6B4ESR1N2AISQLJ02O FB3LSR	ISUPPFMCFNTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCFNTX
VH6B4EUR1N2AISQLJ02O FB3LSR	ISUPPFMCGBARX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCGBARX
VH6B4EWR1N2AISQLJ02O FB3LSR	ISUPPFMCGBATX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCGBATX
VH6B4EYR1N2AISQLJ02O	ISUPPFMCGBRX	NUMBER	[SYSISUPDPCPERF]

FB3LSR			ISUPPFMCGBRX
VH6B4F1R1N2AISQLJ02O FB3LSR	ISUPPFMCGBTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCGBTX
VH6B4F3R1N2AISQLJ02O FB3LSR	ISUPPFMCGUARX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCGUARX
VH6B4F5R1N2AISQLJ02O FB3LSR	ISUPPFMCGUATX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCGUATX
VH6B4FAR1N2AISQLJ02O FB3LSR	ISUPPFMCGURX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCGURX
VH6B4FCR1N2AISQLJ02O FB3LSR	ISUPPFMCGUTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCGUTX
VH6B4FER1N2AISQLJ02O FB3LSR	ISUPPFMCONRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCONRX
VH6B4FGR1N2AISQLJ02O FB3LSR	ISUPPFMCONTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCONTX
VH6B4FIR1N2AISQLJ02O FB3LSR	ISUPPFMCOTRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCOTRX
VH6B4FKR1N2AISQLJ02O FB3LSR	ISUPPFMCOTTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCOTTX
VH6B4FMR1N2AISQLJ02 OFB3LSR	ISUPPFMCPGRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCPGRX
VH6B4FOR1N2AISQLJ02O FB3LSR	ISUPPFMCPGTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCPGTX
VH6B4FQR1N2AISQLJ02O FB3LSR	ISUPPFMCQMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCQMRX
VH6B4FSR1N2AISQLJ02O FB3LSR	ISUPPFMCQMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCQMTX
VH6B4FUR1N2AISQLJ02O FB3LSR	ISUPPFMCQRRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCQRRX
VH6B4FWR1N2AISQLJ02 OFB3LSR	ISUPPFMCQRTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCQRTX

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VH6B4FYR1N2AISQLJ02O FB3LSR	ISUPPFMCRARX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCRARX
VH6B4G1R1N2AISQLJ02O FB3LSR	ISUPPFMCRA TX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCRA TX
VH6B4G3R1N2AISQLJ02O FB3LSR	ISUPPFMCRGRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCRGRX
VH6B4G5R1N2AISQLJ02O FB3LSR	ISUPPFMCRGTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCRGTX
VH6B4GAR1N2AISQLJ02 OFB3LSR	ISUPPFMCRM RX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCRM RX
VH6B4GCR1N2AISQLJ02 OFB3LSR	ISUPPFMCRM TX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCRM TX
VH6B4GER1N2AISQLJ02O FB3LSR	ISUPPFMCVRRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCVRRX
VH6B4GGR1N2AISQLJ02 OFB3LSR	ISUPPFMCVRTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCVRTX
VH6B4GIR1N2AISQLJ02O FB3LSR	ISUPPFMCVTRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCVTRX
VH6B4GKR1N2AISQLJ02 OFB3LSR	ISUPPFMCVTTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMCVTTX
VH6B4GMR1N2AISQLJ02 OFB3LSR	ISUPPFMEXMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMEXMRX
VH6B4GOR1N2AISQLJ02 OFB3LSR	ISUPPFMEXMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMEXMTX
VH6B4GQR1N2AISQLJ02 OFB3LSR	ISUPPFMFAARX	NUMBER	[SYSISUPDPCPERF] ISUPPFMFAARX
VH6B4GSR1N2AISQLJ02O FB3LSR	ISUPPFMFAATX	NUMBER	[SYSISUPDPCPERF] ISUPPFMFAATX
VH6B4GUR1N2AISQLJ02 OFB3LSR	ISUPPFMFACRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMFACRX
VH6B4GWR1N2AISQLJ02 OFB3LSR	ISUPPFMFACTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMFACTX
VH6B4GYR1N2AISQLJ02 OFB3LSR	ISUPPFMFARRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMFARRX
VH6B4H1R1N2AISQLJ02O	ISUPPFMFARTX	NUMBER	[SYSISUPDPCPERF]

FB3LSR			ISUPPFMFARTX
VH6B4H3R1N2AISQLJ02O FB3LSR	ISUPPFMFOTRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMFOTRX
VH6B4H5R1N2AISQLJ02O FB3LSR	ISUPPFMFOTTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMFOTTX
VH6B4HAR1N2AISQLJ02 OFB3LSR	ISUPPFMFRJRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMFRJRX
VH6B4HCR1N2AISQLJ02 OFB3LSR	ISUPPFMFRJTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMFRJTX
VH6B4HER1N2AISQLJ02O FB3LSR	ISUPPFMGRARX	NUMBER	[SYSISUPDPCPERF] ISUPPFMGRARX
VH6B4HGR1N2AISQLJ02 OFB3LSR	ISUPPFMGRATX	NUMBER	[SYSISUPDPCPERF] ISUPPFMGRATX
VH6B4HIR1N2AISQLJ02O FB3LSR	ISUPPFMGRSRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMGRSRX
VH6B4HKR1N2AISQLJ02 OFB3LSR	ISUPPFMGRSTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMGRSTX
VH6B4HMR1N2AISQLJ02 OFB3LSR	ISUPPFMIAMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMIAMRX
VH6B4HOR1N2AISQLJ02 OFB3LSR	ISUPPFMIAMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMIAMTX
VH6B4HQR1N2AISQLJ02 OFB3LSR	ISUPPFMIDRRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMIDRRX
VH6B4HSR1N2AISQLJ02O FB3LSR	ISUPPFMIDRTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMIDRTX
VH6B4HUR1N2AISQLJ02 OFB3LSR	ISUPPFMINFRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMINFRX
VH6B4HWR1N2AISQLJ02 OFB3LSR	ISUPPFMINFTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMINFTX
VH6B4HYR1N2AISQLJ02 OFB3LSR	ISUPPFMINRRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMINRRX

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VH6B4I1R1N2AISQLJ02O FB3LSR	ISUPPFMINRTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMINRTX
VH6B4I3R1N2AISQLJ02O FB3LSR	ISUPPFMIRSRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMIRSRX
VH6B4I5R1N2AISQLJ02O FB3LSR	ISUPPFMIRSTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMIRSTX
VH6B4IAR1N2AISQLJ02O FB3LSR	ISUPPFMLOPRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMLOPRX
VH6B4ICR1N2AISQLJ02O FB3LSR	ISUPPFMLOPTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMLOPTX
VH6B4IER1N2AISQLJ02O FB3LSR	ISUPPFMLPARX	NUMBER	[SYSISUPDPCPERF] ISUPPFMLPARX
VH6B4IGR1N2AISQLJ02O FB3LSR	ISUPPFMLPATX	NUMBER	[SYSISUPDPCPERF] ISUPPFMLPATX
VH6B4IIR1N2AISQLJ02OF B3LSR	ISUPPFMNRMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMNRMRX
VH6B4IKR1N2AISQLJ02O FB3LSR	ISUPPFMNRMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMNRMTX
VH6B4IMR1N2AISQLJ02O FB3LSR	ISUPPFMOLMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMOLMRX
VH6B4IOR1N2AISQLJ02O FB3LSR	ISUPPFMOLMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMOLMTX
VH6B4IQR1N2AISQLJ02O FB3LSR	ISUPPFMPAMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMPAMRX
VH6B4ISR1N2AISQLJ02O FB3LSR	ISUPPFMPAMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMPAMTX
VH6B4IUR1N2AISQLJ02O FB3LSR	ISUPPFMRELRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMRELRX
VH6B4IWR1N2AISQLJ02O FB3LSR	ISUPPFMRELTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMRELTX
VH6B4IYR1N2AISQLJ02O FB3LSR	ISUPPFMRESRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMRESRX
VH6B4J1R1N2AISQLJ02O FB3LSR	ISUPPFMRESTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMRESTX
VH6B4J3R1N2AISQLJ02O	ISUPPFMRLCRX	NUMBER	[SYSISUPDPCPERF]

FB3LSR			ISUPPFMRLCRX
VH6B4J5R1N2AISQLJ02O FB3LSR	ISUPPFMRLCTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMRLCTX
VH6B4JAR1N2AISQLJ02O FB3LSR	ISUPPFMRSCRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMRSCRX
VH6B4JCR1N2AISQLJ02O FB3LSR	ISUPPFMRSTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMRSTX
VH6B4JER1N2AISQLJ02O FB3LSR	ISUPPFMSAMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMSAMRX
VH6B4JGR1N2AISQLJ02O FB3LSR	ISUPPFMSAMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMSAMTX
VH6B4JIR1N2AISQLJ02O B3LSR	ISUPPFMSGMRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMSGMRX
VH6B4JKR1N2AISQLJ02O FB3LSR	ISUPPFMSGMTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMSGMTX
VH6B4JMR1N2AISQLJ02O FB3LSR	ISUPPFMSUSRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMSUSRX
VH6B4JOR1N2AISQLJ02O FB3LSR	ISUPPFMSUSTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMSUSTX
VH6B4JQR1N2AISQLJ02O FB3LSR	ISUPPFMUBARX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUBARX
VH6B4JSR1N2AISQLJ02O FB3LSR	ISUPPFMUBATX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUBATX
VH6B4JUR1N2AISQLJ02O FB3LSR	ISUPPFMUBLRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUBLRX
VH6B4JWR1N2AISQLJ02O FB3LSR	ISUPPFMUBLTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUBLTX
VH6B4JYR1N2AISQLJ02O FB3LSR	ISUPPFMUCICRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUCICRX
VH6B4K1R1N2AISQLJ02O FB3LSR	ISUPPFMUCICTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUCICTX

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VH6B4K3R1N2AISQLJ02O FB3LSR	ISUPPFMUPARX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUPARX
VH6B4K5R1N2AISQLJ02O FB3LSR	ISUPPFMUPATX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUPATX
VH6B4KAR1N2AISQLJ02 OFB3LSR	ISUPPFMUPTRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUPTRX
VH6B4KCR1N2AISQLJ02 OFB3LSR	ISUPPFMUPTTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUPTTX
VH6B4KER1N2AISQLJ02O FB3LSR	ISUPPFMUSRRX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUSRRX
VH6B4KGR1N2AISQLJ02 OFB3LSR	ISUPPFMUSRTX	NUMBER	[SYSISUPDPCPERF] ISUPPFMUSRTX

#### 7.6.5 ALN\_DPC\_M3UA\_ROUTE\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[SYSM3UAROUTEPPERF] NODE_ID & "/" & WSSNÖDENUM & "-" & NETWORKID & "-" & DPC
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4KIR1N2AISQLJ02O FB3LSR	M3UAROUTEDUPURX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEDUPURX
VH6B4KKR1N2AISQLJ02 OFB3LSR	M3UAROUTEDUPUTX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEDUPUTX
VH6B4KMR1N2AISQLJ02 OFB3LSR	M3UAROUTEPFMDAUD RX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMDAUDR X
VH6B4KOR1N2AISQLJ02 OFB3LSR	M3UAROUTEPFMDAUD TX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMDAUDT X
VH6B4KQR1N2AISQLJ02 OFB3LSR	M3UAROUTEPFMDAVA RX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMDAVAR X

VH6B4KSR1N2AISQLJ02O FB3LSR	M3UAROUTEPFMDAVA TX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMDAVAT X
VH6B4KUR1N2AISQLJ02 OFB3LSR	M3UAROUTEPFMDEST CONFIG	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMDESTC ONFIG
VH6B4KWR1N2AISQLJ02 OFB3LSR	M3UAROUTEPFMDUNA RX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMDUNAR X
VH6B4KYR1N2AISQLJ02 OFB3LSR	M3UAROUTEPFMDUNA TX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMDUNAT X
VH6B4L1R1N2AISQLJ02O FB3LSR	M3UAROUTEPFMMAXD EST	FLOAT	[SYSM3UAROUTEPPERF] M3UAROUTEPFMMAXDE ST
VH6B4L3R1N2AISQLJ02O FB3LSR	M3UAROUTEPFMMIND EST	FLOAT	[SYSM3UAROUTEPPERF] M3UAROUTEPFMMINDE ST
VH6B4L5R1N2AISQLJ02O FB3LSR	M3UAROUTEPFMSCON RX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMSCONR X
VH6B4LAR1N2AISQLJ02O FB3LSR	M3UAROUTEPFMSCON TX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMSCONT X
VH6B4LCR1N2AISQLJ02O FB3LSR	M3UAROUTEPFMSIFRX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMSIFRX
VH6B4LER1N2AISQLJ02O FB3LSR	M3UAROUTEPFMSIFTX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMSIFTX
VH6B4LGR1N2AISQLJ02O FB3LSR	M3UAROUTEPFMSIORX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMSIORX
VH6B4LIR1N2AISQLJ02O FB3LSR	M3UAROUTEPFMSIOTX	NUMBER	[SYSM3UAROUTEPPERF] M3UAROUTEPFMSIOTX
VH6B4LKR1N2AISQLJ02O	M3UAROUTEPFMTFRR	NUMBER	[SYSM3UAROUTEPPERF]

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FB3LSR	X		M3UAROUTEPFMTFRRX
VH6B4LMR1N2AISQLJ02 OFB3LSR	M3UAROUTEPFMTFRT X	NUMBER	[SYSM3UAROUTEPERF] M3UAROUTEPFMTFRTX
VH6B4LOR1N2AISQLJ02O FB3LSR	M3UAROUTERX	NUMBER	[SYSM3UAROUTEPERF] M3UAROUTERX
VH6B4LQR1N2AISQLJ02O FB3LSR	M3UAROUTETX	NUMBER	[SYSM3UAROUTEPERF] M3UAROUTETX
VH6B4LSR1N2AISQLJ02O FB3LSR	M3UAROUTEUNAVDUR	NUMBER	[SYSM3UAROUTEPERF] M3UAROUTEUNAVDUR

#### 7.6.6 ALN\_DPC\_ROUTE\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[SYSMTP3ROUTEPEPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4LUR1N2AISQLJ02O FB3LSR	MTP3ROUTEPFMRCTR X	NUMBER	[SYSMTP3ROUTEPEPERF] MTP3ROUTEPFMRCTR X
VH6B4LWR1N2AISQLJ02 OFB3LSR	MTP3ROUTEPFMRCTT X	NUMBER	[SYSMTP3ROUTEPEPERF] MTP3ROUTEPFMRCTT X
VH6B4LYR1N2AISQLJ02O FB3LSR	MTP3ROUTEPFMRSMR X	NUMBER	[SYSMTP3ROUTEPEPERF] MTP3ROUTEPFMRSMR X
VH6B4M1R1N2AISQLJ02O FB3LSR	MTP3ROUTEPFMRSMT X	NUMBER	[SYSMTP3ROUTEPEPERF] MTP3ROUTEPFMRSMT X
VH6B4M3R1N2AISQLJ02O FB3LSR	MTP3ROUTEPFMRTEU NAV	NUMBER	[SYSMTP3ROUTEPEPERF] MTP3ROUTEPFMRTEU NAV
VH6B4M5R1N2AISQLJ02O FB3LSR	MTP3ROUTEPFMSIFTX	NUMBER	[SYSMTP3ROUTEPEPERF] MTP3ROUTEPFMSIFTX
VH6B4MAR1N2AISQLJ02 OFB3LSR	MTP3ROUTEPFMSIOTX	NUMBER	[SYSMTP3ROUTEPEPERF] MTP3ROUTEPFMSIOTX
VH6B4MCR1N2AISQLJ02	MTP3ROUTEPFMTFAR	NUMBER	[SYSMTP3ROUTEPEPERF]

OFB3LSR	X		MTP3ROUTEPFMTFARX
VH6B4MER1N2AISQLJ02 OFB3LSR	MTP3ROUTEPFMTFAT X	NUMBER	[SYSMTP3ROUTEPERF] MTP3ROUTEPFMTFATX
VH6B4MGR1N2AISQLJ02 OFB3LSR	MTP3ROUTEPFMTFCR X	NUMBER	[SYSMTP3ROUTEPERF] MTP3ROUTEPFMTFCRX
VH6B4MIR1N2AISQLJ02O FB3LSR	MTP3ROUTEPFMTFCT X	NUMBER	[SYSMTP3ROUTEPERF] MTP3ROUTEPFMTFCTX
VH6B4MKR1N2AISQLJ02 OFB3LSR	MTP3ROUTEPFMTFPR X	NUMBER	[SYSMTP3ROUTEPERF] MTP3ROUTEPFMTFPRX
VH6B4MMR1N2AISQLJ02 OFB3LSR	MTP3ROUTEPFMTFPT X	NUMBER	[SYSMTP3ROUTEPERF] MTP3ROUTEPFMTFPTX
VH6B4MOR1N2AISQLJ02 OFB3LSR	MTP3ROUTEPFMTFRR X	NUMBER	[SYSMTP3ROUTEPERF] MTP3ROUTEPFMTFRRX
VH6B4MQR1N2AISQLJ02 OFB3LSR	MTP3ROUTEPFMTFRT X	NUMBER	[SYSMTP3ROUTEPERF] MTP3ROUTEPFMTFRTX
VH6B4MSR1N2AISQLJ02 OFB3LSR	MTP3ROUTEPFMUNAV DUR	NUMBER	[SYSMTP3ROUTEPERF] MTP3ROUTEPFMUNAVDU R

### 7.6.7 ALN\_DPS\_CCT\_SYS\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DPC_ID		VARCHAR2(50)	[BSSAPMNTMSGPERF] NODE_ID & "/" & WSSNODENUM & "-" & NETWORKID & "-" & DPC
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B41YR1N2AISQLJ02 OFB3LSR	BLOCKINGACKNOWLEDGERX	NUMBER	[BSSAPMNTMSGPERF] BLOCKINGACKNOWLEDGERX

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VH6B421R1N2AISQLJ02O FB3LSR	BLOCKINGACKNOWLEDGETX	NUMBER	[BSSAPMNTMSGPERF] BLOCKINGACKNOWLEDGETX
VH6B423R1N2AISQLJ02O FB3LSR	BLOCKRX	NUMBER	[BSSAPMNTMSGPERF] BLOCKRX
VH6B425R1N2AISQLJ02O FB3LSR	BLOCKTX	NUMBER	[BSSAPMNTMSGPERF] BLOCKTX
VH6B42AR1N2AISQLJ02 OFB3LSR	CKTGRPBLCKINGACKRX	NUMBER	[BSSAPMNTMSGPERF] CKTGRPBLCKINGACKRX
VH6B42CR1N2AISQLJ02O FB3LSR	CKTGRPBLCKINGACKTX	NUMBER	[BSSAPMNTMSGPERF] CKTGRPBLCKINGACKTX
VH6B42ER1N2AISQLJ02O FB3LSR	CKTGRPBLCKRX	NUMBER	[BSSAPMNTMSGPERF] CKTGRPBLCKRX
VH6B42GR1N2AISQLJ02 OFB3LSR	CKTGRPBLCKTX	NUMBER	[BSSAPMNTMSGPERF] CKTGRPBLCKTX
VH6B42IR1N2AISQLJ02O FB3LSR	CKTGRPUNBLCKINGACKRX	NUMBER	[BSSAPMNTMSGPERF] CKTGRPUNBLCKINGACKRX
VH6B42KR1N2AISQLJ02 OFB3LSR	CKTGRPUNBLCKINGACKTX	NUMBER	[BSSAPMNTMSGPERF] CKTGRPUNBLCKINGACKTX
VH6B42MR1N2AISQLJ02 OFB3LSR	CKTGRPUNBLOCKRX	NUMBER	[BSSAPMNTMSGPERF] CKTGRPUNBLOCKRX
VH6B42OR1N2AISQLJ02 OFB3LSR	CKTGRPUNBLOCKTX	NUMBER	[BSSAPMNTMSGPERF] CKTGRPUNBLOCKTX
VH6B42QR1N2AISQLJ02 OFB3LSR	CONFUSIONRX	NUMBER	[BSSAPMNTMSGPERF] CONFUSIONRX
VH6B42SR1N2AISQLJ02O FB3LSR	CONFUSIONTX	NUMBER	[BSSAPMNTMSGPERF] CONFUSIONTX
VH6B42UR1N2AISQLJ02 OFB3LSR	RESETACKRX	NUMBER	[BSSAPMNTMSGPERF] RESETACKRX
VH6B42WR1N2AISQLJ02 OFB3LSR	RESETACKTX	NUMBER	[BSSAPMNTMSGPERF] RESETACKTX
VH6B42YR1N2AISQLJ02 OFB3LSR	RESETCIRCUITACKRX	NUMBER	[BSSAPMNTMSGPERF] RESETCIRCUITACKRX
VH6B431R1N2AISQLJ02O	RESETCIRCUITACKTX	NUMBER	[BSSAPMNTMSGPERF]

FB3LSR			RESETCIRCUITACKTX
VH6B433R1N2AISQLJ02O FB3LSR	RESETCIRCUITRX	NUMBER	[BSSAPMNTMSGPERF] RESETCIRCUITRX
VH6B435R1N2AISQLJ02O FB3LSR	RESETCIRCUITTX	NUMBER	[BSSAPMNTMSGPERF] RESETCIRCUITTX
VH6B43AR1N2AISQLJ02 OFB3LSR	RESETRX	NUMBER	[BSSAPMNTMSGPERF] RESETRX
VH6B43CR1N2AISQLJ02O FB3LSR	RESETTX	NUMBER	[BSSAPMNTMSGPERF] RESETTX
VH6B43ER1N2AISQLJ02O FB3LSR	UNBLOCKINGACKRX	NUMBER	[BSSAPMNTMSGPERF] UNBLOCKINGACKRX
VH6B43GR1N2AISQLJ02 OFB3LSR	UNBLOCKINGACKTX	NUMBER	[BSSAPMNTMSGPERF] UNBLOCKINGACKTX
VH6B43IR1N2AISQLJ02O FB3LSR	UNBLOCKRX	NUMBER	[BSSAPMNTMSGPERF] UNBLOCKRX
VH6B43KR1N2AISQLJ02 OFB3LSR	UNBLOCKTX	NUMBER	[BSSAPMNTMSGPERF] UNBLOCKTX
VH6B43MR1N2AISQLJ02 OFB3LSR	UNEQUIPPEDCKTRX	NUMBER	[BSSAPMNTMSGPERF] UNEQUIPPEDCKTRX
VH6B43OR1N2AISQLJ02 OFB3LSR	UNEQUIPPEDCKTTX	NUMBER	[BSSAPMNTMSGPERF] UNEQUIPPEDCKTTX

## 7.7 Raw DSP\_PI Tables

### 7.7.1 ALN\_DSP\_TDM\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
DSP_PL_ID		VARCHAR2(50)	[DSPUSAGEPERF] NODE_ID & "/" & WMGNODEID & "-" & DSPPOOLTYPE
TSTAMP		DATE	

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INSTANCE_ID		NUMBER	
VH6B4MUR1N2AISQLJ02 OFB3LSR	MSFTDMSYSDSPALLOCCHAN NELS	NUMBER	[DSPUSAGEPERF] MSFTDMSYSDSPA LLOCCHANNELS
VH6B4MWR1N2AISQLJ02 OFB3LSR	MSFTDMSYSDSPCHANNELS	NUMBER	[DSPUSAGEPERF] MSFTDMSYSDSPC HANNELS
VH6B4MYR1N2AISQLJ02 OFB3LSR	MSFTDMSYSDSPFREECHANN ELS	NUMBER	[DSPUSAGEPERF] MSFTDMSYSDSPF REECHANNELS
VH6B4N1R1N2AISQLJ02O FB3LSR	MSFTDMSYSDSPMAXALLOCC HANNELS	NUMBER	[DSPUSAGEPERF] MSFTDMSYSDSPM AXALLOCCHANN ELS
VH6B4N3R1N2AISQLJ02O FB3LSR	MSFTDMSYSDSPSUCCALLOC REQUESTS	NUMBER	[DSPUSAGEPERF] MSFTDMSYSDSPS UCCALLOCREQUE STS
VH6B4N5R1N2AISQLJ02O FB3LSR	MSFTDMSYSDSPUNSUCCALL OCREQS	NUMBER	[DSPUSAGEPERF] MSFTDMSYSDSPU NSUCCALLOCREQ S

## 7.8 Raw Emergency\_Services\_Zone Tables

### 7.8.1 ALN\_ESZ\_ESRK\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
ESZ_ID		VARCHAR2(50)	[ESRKPOOLPERF] NODE_ID & "/" & ESZID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4NAR1N2AISQLJ02 OFB3LSR	ESRKALLOCFAILURE	NUMBER	[ESRKPOOLPERF] ESRKALLOCFAILURE
VH6B4NCR1N2AISQLJ02 OFB3LSR	ESRKPOOL1ALLOCATED	NUMBER	[ESRKPOOLPERF] ESRKPOOL1ALLOCATED
VH6B4NER1N2AISQLJ02 OFB3LSR	ESRKPOOL1IDLE	NUMBER	[ESRKPOOLPERF] ESRKPOOL1IDLE

VH6B4NGR1N2AISQLJ02 OFB3LSR	ESRKPOOL2ALLOCAT ED	NUMBER	[ESRKPOOLPERF] ESRKPOOL2ALLOCATED
VH6B4NIR1N2AISQLJ02O FB3LSR	ESRKPOOL2IDLE	NUMBER	[ESRKPOOLPERF] ESRKPOOL2IDLE
VH6B4NKR1N2AISQLJ02 OFB3LSR	ESRKPOOL3ALLOCAT ED	NUMBER	[ESRKPOOLPERF] ESRKPOOL3ALLOCATED
VH6B4NMR1N2AISQLJ02 OFB3LSR	ESRKPOOL3IDLE	NUMBER	[ESRKPOOLPERF] ESRKPOOL3IDLE

## 7.9 Raw HLR Tables

### 7.9.1 ALN\_HLR\_VLR\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
HLR_ID		VARCHAR2(50)	[VLRUTILIZATIONPERF] NODE_ID & "/" & WSSNODENUM & "-" & HLRNUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4NOR1N2AISQLJ02 OFB3LSR	HEMOCOUNTRYACTIVEROAMER	NUMBER	[VLRUTILIZATIONPERF] HEMOCOUNTRYACTIVEROAMER
VH6B4NQR1N2AISQLJ02 OFB3LSR	INTERNATIONALACTIVEROAMER	NUMBER	[VLRUTILIZATIONPERF] INTERNATIONALACTIVEROAMER
VH6B4NSR1N2AISQLJ02 OFB3LSR	TOTALNUMOFACHTHOMEPLMN SUBINVLR	NUMBER	[VLRUTILIZATIONPERF] TOTALNUMOFAC

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			THOMEPLMNSUB INVLR
VH6B4NUR1N2AISQLJ02 OFB3LSR	TOTALNUMOFACTSUBREGINV LR	NUMBE R	[VLRUTILIZATIO NPERF] TOTALNUMOFACT SUBREGINVLR
VH6B4NWR1N2AISQLJ02 OFB3LSR	TOTALNUMOFCAMELACTSUBI NVLR	NUMBE R	[VLRUTILIZATIO NPERF] TOTALNUMOFCAM ELACTSUBINVL R
VH6B4NYR1N2AISQLJ02 OFB3LSR	TOTALNUMOFDETACHEDSUBR EGINVLR	NUMBE R	[VLRUTILIZATIO NPERF] TOTALNUMOFDE TACHEDSUBREGI NVLR
VH6B4O1R1N2AISQLJ02 OFB3LSR	TOTALNUMOFHOMECOUNTAC TSUBINVLR	NUMBE R	[VLRUTILIZATIO NPERF] TOTALNUMOFHO MECOUNTACTSU BINVLR
VH6B4O3R1N2AISQLJ02 OFB3LSR	TOTALSUBRECORDS	NUMBE R	[VLRUTILIZATIO NPERF] TOTALSUBRECO RDS

## 7.10 Raw IPM\_MGW Tables

### 7.10.1 ALN\_IPM\_H248\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
IPM_ID		VARCHAR2(50)	[CALLH248PERF] NODE_ID & "/" & WMGNODEID & "-" & IPMNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBE R	

VH6B4O5R1N2AISQLJ02O FB3LSR	CALLATTH248ADD	NUMBE R	[CALLH248PERF] CALLATTH248A DD
VH6B4OAR1N2AISQLJ02 OFB3LSR	CALLATTH248AUDITVALUE	NUMBE R	[CALLH248PERF] CALLATTH248A UDITVALUE
VH6B4OCR1N2AISQLJ02 OFB3LSR	CALLATTH248MODIFY	NUMBE R	[CALLH248PERF] CALLATTH248M ODIFY
VH6B4OER1N2AISQLJ02O FB3LSR	CALLATTH248MOVE	NUMBE R	[CALLH248PERF] CALLATTH248M OVE
VH6B4OGR1N2AISQLJ02 OFB3LSR	CALLATTH248NOTIFYALL	NUMBE R	[CALLH248PERF] CALLATTH248N OTIFYALL
VH6B4OIR1N2AISQLJ02O FB3LSR	CALLATTH248NOTIFYINACT	NUMBE R	[CALLH248PERF] CALLATTH248N OTIFYINACT
VH6B4OKR1N2AISQLJ02 OFB3LSR	CALLATTH248NOTIFYMGWCON GEND	NUMBE R	[CALLH248PERF] CALLATTH248N OTIFYMGWCON GEND
VH6B4OMR1N2AISQLJ02 OFB3LSR	CALLATTH248NOTIFYMGWCON GSTART	NUMBE R	[CALLH248PERF] CALLATTH248N OTIFYMGWCON GSTART
VH6B4OOR1N2AISQLJ02 OFB3LSR	CALLATTH248SERVICECHANGE RECV	NUMBE R	[CALLH248PERF] CALLATTH248SE RVICECHANGER ECV
VH6B4OQR1N2AISQLJ02 OFB3LSR	CALLATTH248SERVICECHANGE SEND	NUMBE R	[CALLH248PERF] CALLATTH248SE RVICECHANGES END
VH6B4OSR1N2AISQLJ02O	CALLATTH248SUBTRACT	NUMBE	[CALLH248PERF]

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FB3LSR		R	CALLATTH248SUBTRACT
VH6B4OUR1N2AISQLJ02 OFB3LSR	CALLSUCCH248ADD	NUMBER	[CALLH248PERF] CALLSUCCH248 ADD
VH6B4OWR1N2AISQLJ02 OFB3LSR	CALLSUCCH248MODIFY	NUMBER	[CALLH248PERF] CALLSUCCH248 MODIFY
VH6B4OYR1N2AISQLJ02 OFB3LSR	CALLSUCCH248MOVE	NUMBER	[CALLH248PERF] CALLSUCCH248 MOVE
VH6B4P1R1N2AISQLJ02O FB3LSR	CALLSUCCH248SERVICECHANG EDISC	NUMBER	[CALLH248PERF] CALLSUCCH248S ERVICECHANGE DISC
VH6B4P3R1N2AISQLJ02O FB3LSR	CALLSUCCH248SERVICECHANG EFAIL	NUMBER	[CALLH248PERF] CALLSUCCH248S ERVICECHANGE FAIL
VH6B4P5R1N2AISQLJ02O FB3LSR	CALLSUCCH248SERVICECHANG EFORC	NUMBER	[CALLH248PERF] CALLSUCCH248S ERVICECHANGE FORC
VH6B4PAR1N2AISQLJ02O FB3LSR	CALLSUCCH248SERVICECHANG EGRAC	NUMBER	[CALLH248PERF] CALLSUCCH248S ERVICECHANGE GRAC
VH6B4PCR1N2AISQLJ02O FB3LSR	CALLSUCCH248SERVICECHANG EHAND	NUMBER	[CALLH248PERF] CALLSUCCH248S ERVICECHANGE HAND
VH6B4PER1N2AISQLJ02O FB3LSR	CALLSUCCH248SERVICECHANG EREST	NUMBER	[CALLH248PERF] CALLSUCCH248S ERVICECHANGE REST
VH6B4PGR1N2AISQLJ02O FB3LSR	CALLSUCCH248SUBTRACT	NUMBER	[CALLH248PERF] CALLSUCCH248S UBTRACT
VH6B4PIR1N2AISQLJ02O	CALLUNSUCCH248ADDMODMO	NUMBER	[CALLH248PERF]

FB3LSR	VUNKTRID	R	CALLUNSUCCH2 48ADDMODMOV UNKTRID
VH6B4PKR1N2AISQLJ02O FB3LSR	CALLUNSUCCH248ADDMODNO BAND	NUMBE R	[CALLH248PERF] CALLUNSUCCH2 48ADDMODNOB AND
VH6B4PMR1N2AISQLJ02 OFB3LSR	CALLUNSUCCH248ADDMODNO RES	NUMBE R	[CALLH248PERF] CALLUNSUCCH2 48ADDMODNOR ES
VH6B4POR1N2AISQLJ02O FB3LSR	CALLUNSUCCH248ADDMODPLA YANN	NUMBE R	[CALLH248PERF] CALLUNSUCCH2 48ADDMODPLA YANN
VH6B4PQR1N2AISQLJ02O FB3LSR	CALLUNSUCCH248ADDMOVEN CTX	NUMBE R	[CALLH248PERF] CALLUNSUCCH2 48ADDMOVENO CTX
VH6B4PSR1N2AISQLJ02O FB3LSR	CALLUNSUCCH248ADDNOTERM I	NUMBE R	[CALLH248PERF] CALLUNSUCCH2 48ADDNOTERMI
VH6B4PUR1N2AISQLJ02O FB3LSR	CALLUNSUCCH248ADDTERMID OUTSER	NUMBE R	[CALLH248PERF] CALLUNSUCCH2 48ADDTERMIDO UTSER
VH6B4PWR1N2AISQLJ02 OFB3LSR	CUMULATETIMEOVERLOAD	NUMBE R	[CALLH248PERF] CUMULATETIME OVERLOAD

## 7.11 Raw IWF Tables

### 7.11.1 ALN\_IWF\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
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IWF_ID		VARCHAR2(50)	[MSFIWFGRPPERF] NODE_ID & "/" & MSFIWFGRPID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4PYR1N2AISQLJ02 OFB3LSR	CIRCUITSPROV	NUMBER	[MSFIWFGRPPERF] CIRCUITSPROV
VH6B4Q1R1N2AISQLJ02 OFB3LSR	MAXRESOURCEAVAIL	NUMBER	[MSFIWFGRPPERF] MAXRESOURCEAVAIL
VH6B4Q3R1N2AISQLJ02 OFB3LSR	MINRESOURCEAVAIL	NUMBER	[MSFIWFGRPPERF] MINRESOURCEAVAIL
VH6B4Q5R1N2AISQLJ02 OFB3LSR	MINRESOURCEAVAILVALID	NUMBER	[MSFIWFGRPPERF] MINRESOURCEAVAILVALID
VH6B4QAR1N2AISQLJ02 OFB3LSR	MOBILEORIGATTEMPTS	NUMBER	[MSFIWFGRPPERF] MOBILEORIGATTEMPTS
VH6B4QCR1N2AISQLJ02 OFB3LSR	MOBILETERMATTEMPTS	NUMBER	[MSFIWFGRPPERF] MOBILETERMATTEMPTS
VH6B4QER1N2AISQLJ02 OFB3LSR	NUMOFRESOURCE	NUMBER	[MSFIWFGRPPERF] NUMOFRESOURCE
VH6B4QGR1N2AISQLJ02 OFB3LSR	OVERFLOW	NUMBER	[MSFIWFGRPPERF] OVERFLOW
VH6B4QIR1N2AISQLJ02 OFB3LSR	TOTALUSAGESEC	NUMBER	[MSFIWFGRPPERF] TOTALUSAGESEC

## 7.12 Raw LAC Tables

### 7.12.1 ALN\_LAC\_BSSAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
LAC_ID		VARCHAR2(50)	[BSSAPPERF] NODE_ID & "/" & WSSNODENUM & "-" & LACID
TSTAMP		DATE	

INSTANCE_ID		NUMBER	
VH6B4QKR1N2AISQLJ02 OFB3LSR	ANSMSEMRGNCYCALLS	NUMBER	[BSSAPPERF] ANSMSEMRGNCY CALLS
VH6B4QMR1N2AISQLJ02 OFB3LSR	ANSMSORIGCALLS	NUMBER	[BSSAPPERF] ANSMSORIGCALL S
VH6B4QOR1N2AISQLJ02 OFB3LSR	ANSMSTERCALLS	NUMBER	[BSSAPPERF] ANSMSTERCALLS
VH6B4QQR1N2AISQLJ02 OFB3LSR	ATTACHSUCC	NUMBER	[BSSAPPERF] ATTACHSUCC
VH6B4QSR1N2AISQLJ02O FB3LSR	ATTAUTH	NUMBER	[BSSAPPERF] ATTAUTH
VH6B4QUR1N2AISQLJ02 OFB3LSR	ATTCIPHRMDCTRPROCS	NUMBER	[BSSAPPERF] ATTCIPHRMDCTR PROCS
VH6B4QWR1N2AISQLJ02 OFB3LSR	ATTINEXTINTRAMSCHDO	NUMBER	[BSSAPPERF] ATTINEXTINTRAM SCHDO
VH6B4QYR1N2AISQLJ02 OFB3LSR	ATTINTERINHOCTMCALLS	NUMBER	[BSSAPPERF] ATTINTERINHOCT MCALLS
VH6B4R1R1N2AISQLJ02O FB3LSR	ATTINTEROUTHOCCTMCALLS	NUMBER	[BSSAPPERF] ATTINTEROUTHOC CTMCALLS
VH6B4R3R1N2AISQLJ02O FB3LSR	ATTINTERVLRLOCUPD	NUMBER	[BSSAPPERF] ATTINTERVLRLOC UPD
VH6B4R5R1N2AISQLJ02O FB3LSR	ATTINTRAHOCCTMCALLS	NUMBER	[BSSAPPERF] ATTINTRAHOCCTM CALLS
VH6B4RAR1N2AISQLJ02 OFB3LSR	ATTINTRAVLRLOCUPD	NUMBER	[BSSAPPERF] ATTINTRAVLRLOC

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			UPD
VH6B4RCR1N2AISQLJ02O FB3LSR	ATTMSEMRGNCYCALLS	NUMBER	[BSSAPPERF] ATTMSEMRGNCY CALLS
VH6B4RER1N2AISQLJ02O FB3LSR	ATTMSORIGCALLS	NUMBER	[BSSAPPERF] ATTMSORIGCALLS
VH6B4RGR1N2AISQLJ02 OFB3LSR	ATTMSTERCALLS	NUMBER	[BSSAPPERF] ATTMSTERCALLS
VH6B4RIR1N2AISQLJ02O FB3LSR	ATTOUTEXTINTRAMSCHO	NUMBER	[BSSAPPERF] ATTOUTEXTINTRA MSCHO
VH6B4RKR1N2AISQLJ02 OFB3LSR	ATTPAGEMSIMSI	NUMBER	[BSSAPPERF] ATTPAGEMSIMSI
VH6B4RMR1N2AISQLJ02 OFB3LSR	ATTPAGEMSTMSI	NUMBER	[BSSAPPERF] ATTPAGEMSTMSI
VH6B4ROR1N2AISQLJ02 OFB3LSR	ATTPERIINTRAVLRLOCUPD	NUMBER	[BSSAPPERF] ATTPERIINTRAVL RLOCUPD
VH6B4RQR1N2AISQLJ02 OFB3LSR	ATTSEARCHMSIMSI	NUMBER	[BSSAPPERF] ATTSEARCHMSIM SI
VH6B4RSR1N2AISQLJ02O FB3LSR	ATTTMSIREALOC	NUMBER	[BSSAPPERF] ATTTMSIREALOC
VH6B4RUR1N2AISQLJ02 OFB3LSR	CALLVLRRGSTRDSUBFROMO THRPLMN	NUMBER	[BSSAPPERF] CALLVLRRGSTRD SUBFROMO THRPL MN
VH6B4RWR1N2AISQLJ02 OFB3LSR	CLAUTHREJSPCHCALL	NUMBER	[BSSAPPERF] CLAUTHREJSPCHC ALL
VH6B4RYR1N2AISQLJ02 OFB3LSR	EXTHDO	NUMBER	[BSSAPPERF] EXTHDO
VH6B4S1R1N2AISQLJ02O FB3LSR	IMPLICITDETACH	NUMBER	[BSSAPPERF] IMPLICITDETACH
VH6B4S3R1N2AISQLJ02O FB3LSR	IMSIATTACHPROCS	NUMBER	[BSSAPPERF] IMSIATTACHPROC S

VH6B4S5R1N2AISQLJ02O FB3LSR	IMSIDETACHPROCS	NUMBER	[BSSAPPERF] IMSIDETACHPROC S
VH6B4SAR1N2AISQLJ02O FB3LSR	INTRABSCHANDOVER	NUMBER	[BSSAPPERF] INTRABSCHANDO VER
VH6B4SCR1N2AISQLJ02O FB3LSR	MSEMRGNCYCMSRVCREQ	NUMBER	[BSSAPPERF] MSEMRGNCYCMS RVCREQ
VH6B4SER1N2AISQLJ02O FB3LSR	MSORIGCMSRVCREQ	NUMBER	[BSSAPPERF] MSORIGCMSRVCR EQ
VH6B4SGR1N2AISQLJ02O FB3LSR	NBRCLSMRKUPDT	NUMBER	[BSSAPPERF] NBRCLSMRKUPDT
VH6B4SIR1N2AISQLJ02O FB3LSR	PAGERETRYTIMES	NUMBER	[BSSAPPERF] PAGERETRYTIMES
VH6B4SKR1N2AISQLJ02O FB3LSR	REJLUPLACNOTALLOWED	NUMBER	[BSSAPPERF] REJLUPLACNOTAL LOWED
VH6B4SMR1N2AISQLJ02 OFB3LSR	REJLUPPLMNNOTALLOWED	NUMBER	[BSSAPPERF] REJLUPPLMNNOT ALLOWED
VH6B4SOR1N2AISQLJ02O FB3LSR	REJLUPROAMNOTALLOWED	NUMBER	[BSSAPPERF] REJLUPROAMNOT ALLOWED
VH6B4SQR1N2AISQLJ02O FB3LSR	SUCCAUTH	NUMBER	[BSSAPPERF] SUCCAUTH
VH6B4SSR1N2AISQLJ02O FB3LSR	SUCCIPHHRMDCTRPROCS	NUMBER	[BSSAPPERF] SUCCIPHHRMDCT RPROCS
VH6B4SUR1N2AISQLJ02O FB3LSR	SUCCINEXTINTRAMSCHDO	NUMBER	[BSSAPPERF] SUCCINEXTINTRA MSCHDO

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VH6B4SWR1N2AISQLJ02 OFB3LSR	SUCCINTERINHOCTMCALLS	NUMBER	[BSSAPPERF] SUCCINTERINHOC TMCALLS
VH6B4SYR1N2AISQLJ02O FB3LSR	SUCCINTEROUTHOC TMCALL S	NUMBER	[BSSAPPERF] SUCCINTEROUTH OCTMCALLS
VH6B4T1R1N2AISQLJ02O FB3LSR	SUCCINTERVLRLOCUPD	NUMBER	[BSSAPPERF] SUCCINTERVLRLO CUPD
VH6B4T3R1N2AISQLJ02O FB3LSR	SUCCINTRAHOCTMCALLS	NUMBER	[BSSAPPERF] SUCCINTRAHOCT MCALLS
VH6B4T5R1N2AISQLJ02O FB3LSR	SUCCINTRAVLRLOCUPD	NUMBER	[BSSAPPERF] SUCCINTRAVLRLO CUPD
VH6B4TAR1N2AISQLJ02O FB3LSR	SUCCMSEMRGNCYCALLS	NUMBER	[BSSAPPERF] SUCCMSEMRGNC YCALLS
VH6B4TCR1N2AISQLJ02O FB3LSR	SUCCMSORIGCALLS	NUMBER	[BSSAPPERF] SUCCMSORIGCAL LS
VH6B4TER1N2AISQLJ02O FB3LSR	SUCCMSTERCALLS	NUMBER	[BSSAPPERF] SUCCMSTERCALL S
VH6B4TGR1N2AISQLJ02O FB3LSR	SUCCOUTEXTINTRAMSCHDO	NUMBER	[BSSAPPERF] SUCCOUTEXTINTR AMSCHDO
VH6B4TIR1N2AISQLJ02O FB3LSR	SUCCPAGEMSIMSI	NUMBER	[BSSAPPERF] SUCCPAGEMSIMSI
VH6B4TKR1N2AISQLJ02O FB3LSR	SUCCPAGEMSTMSI	NUMBER	[BSSAPPERF] SUCCPAGEMSTMS I
VH6B4TMR1N2AISQLJ02 OFB3LSR	SUCCPERIINTRAVLRLOCUPD	NUMBER	[BSSAPPERF] SUCCPERIINTRAV LRLOCUPD
VH6B4TOR1N2AISQLJ02O FB3LSR	SUCCSEARCHMSIMSI	NUMBER	[BSSAPPERF] SUCCSEARCHMSI MSI

VH6B4TQR1N2AISQLJ02O FB3LSR	SUCCTMSIREALOC	NUMBER	[BSSAPPERF] SUCCTMSIREALOC
VH6B4TSR1N2AISQLJ02O FB3LSR	TOTALACTIVESUB	NUMBER	[BSSAPPERF] TOTALACTIVESUB
VH6B4TUR1N2AISQLJ02O FB3LSR	TOTALSUBATTACHED	NUMBER	[BSSAPPERF] TOTALSUBATTAC HED
VH6B4TWR1N2AISQLJ02 OFB3LSR	TRANSSUBIDWIMSI	NUMBER	[BSSAPPERF] TRANSSUBIDWIMS I
VH6B4TYR1N2AISQLJ02O FB3LSR	TRANSSUBIDWTMSI	NUMBER	[BSSAPPERF] TRANSSUBIDWTM SI
VH6B4U1R1N2AISQLJ02O FB3LSR	UNSCCEXTHDORECNCCTPERM SC	NUMBER	[BSSAPPERF] UNSCCEXTHDORE CNCTPERMSC
VH6B4U3R1N2AISQLJ02O FB3LSR	UNSCCEXTHDOLOSSCNCTPER MSC	NUMBER	[BSSAPPERF] UNSCCEXTHDOLOS SCNCTPERMSC

## 7.13 Raw MGW\_CPU Tables

### 7.13.1 ALN\_MGWC\_CPU\_USAGE\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
MGW_CPU_ID		VARCHAR2(50)	[MSFCPULOAD] NODE_ID & "/" & MSFNODEID & "-" & MSFSLOTID & "-" & MSFCPUID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4U5R1N2AISQLJ02 OFB3LSR	MSFCPULOAD15MIN	FLOAT	[MSFCPULOAD] MSFCPULOAD15MIN

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VH6B4UAR1N2AISQLJ02 OFB3LSR	MSFCPULOAD15SEC	FLOAT	[MSFCPULOAD] MSFCPULOAD15SEC
VH6B4UCR1N2AISQLJ02 OFB3LSR	MSFCPULOAD1MIN	FLOAT	[MSFCPULOAD] MSFCPULOAD1MIN
VH6B4UER1N2AISQLJ02 OFB3LSR	MSFCPULOAD1SEC	FLOAT	[MSFCPULOAD] MSFCPULOAD1SEC
VH6B4UGR1N2AISQLJ02 OFB3LSR	MSFCPULOAD30SEC	FLOAT	[MSFCPULOAD] MSFCPULOAD30SEC
VH6B4UIR1N2AISQLJ02O FB3LSR	MSFCPULOAD5MIN	FLOAT	[MSFCPULOAD] MSFCPULOAD5MIN
VH6B4UKR1N2AISQLJ02 OFB3LSR	MSFCPULOAD5SEC	FLOAT	[MSFCPULOAD] MSFCPULOAD5SEC

## 7.14 Raw MGW\_Interconnect Tables

### 7.14.1 ALN\_MGW\_TDM\_IC\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
MGW_INTERCONNECT_ID		VARCHAR2(50)	[ICONCARDPERF] NODE_ID & "/" & ICONID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4UMR1N2AISQLJ02 OFB3LSR	GATEWAYNODE1ATTEMPTS	NUMBER	[ICONCARDPERF] GATEWAYNODE1ATTEMPTS
VH6B4UOR1N2AISQLJ02 OFB3LSR	GATEWAYNODE2ATTEMPTS	NUMBER	[ICONCARDPERF] GATEWAYNODE2ATTEMPTS
VH6B4UQR1N2AISQLJ02 OFB3LSR	INSERVICERESOURCES	NUMBER	[ICONCARDPERF] INSERVICERESOURCES
VH6B4USR1N2AISQLJ02O FB3LSR	MAXRESOURCEAVAIL	FLOAT	[ICONCARDPERF] MAXRESOURCEAVAIL
VH6B4UUR1N2AISQLJ02 OFB3LSR	MINRESOURCEAVAIL	FLOAT	[ICONCARDPERF] MINRESOURCEAVAIL
VH6B4UWR1N2AISQLJ02	MINRESOURCEAVAILV	NUMBER	[ICONCARDPERF]

OFB3LSR	ALID		MINRESOURCEAVAILVALID
VH6B4UYR1N2AISQLJ02 OFB3LSR	OVERFLOW	NUMBER	[ICONCARDPERF] OVERFLOW
VH6B4V1R1N2AISQLJ02O FB3LSR	OVERFLOWSEC	NUMBER	[ICONCARDPERF] OVERFLOWSEC
VH6B4V3R1N2AISQLJ02O FB3LSR	TOTALUSAGESEC	NUMBER	[ICONCARDPERF] TOTALUSAGESEC
VH6B4V5R1N2AISQLJ02O FB3LSR	WMGNODE1ID	NUMBER	[ICONCARDPERF] WMGNODE1ID
VH6B4VAR1N2AISQLJ02 OFB3LSR	WMGNODE2ID	NUMBER	[ICONCARDPERF] WMGNODE2ID

## 7.15 Raw MGW\_Relation Tables

### 7.15.1 ALN\_MGWR\_EGCP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
MGW_RELATION_ID		VARCHAR2(50)	[CALLEGCPPERF] NODE_ID & "/" & WSSNODENUM & "-" & WMGNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4VCR1N2AISQLJ02 OFB3LSR	CALLATTMGCADD	NUMBER	[CALLEGCPPERF] CALLATTMGCADD
VH6B4VER1N2AISQLJ02 OFB3LSR	CALLATTMGCMODIFY	NUMBER	[CALLEGCPPERF] CALLATTMGCMODIFY
VH6B4VGR1N2AISQLJ02 OFB3LSR	CALLATTMGCMOVE	NUMBER	[CALLEGCPPERF] CALLATTMGCMOVE
VH6B4VIR1N2AISQLJ02O FB3LSR	CALLATTMGCSUBTRACT	NUMBER	[CALLEGCPPERF] CALLATTMGCSUBTRACT

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VH6B4VKR1N2AISQLJ02 OFB3LSR	CALLSUCCMGCADD	NUMBER	[CALLEGCPPERF] CALLSUCCMGCADD
VH6B4VMR1N2AISQLJ02 OFB3LSR	CALLSUCCMGCMODIFY	NUMBER	[CALLEGCPPERF] CALLSUCCMGCMODIFY
VH6B4VOR1N2AISQLJ02 OFB3LSR	CALLSUCCMGCMOVE	NUMBER	[CALLEGCPPERF] CALLSUCCMGCMOVE
VH6B4VQR1N2AISQLJ02 OFB3LSR	CALLSUCCMGCSubTRACT	NUMBER	[CALLEGCPPERF] CALLSUCCMGCSubTRACT

## 7.16 Raw MSC Tables

### 7.16.1 ALN\_WSS\_SYS\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
MSC_ID		VARCHAR2(50)	[SUMMARYPERF] NODE_ID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B4VSR1N2AISQLJ02O FB3LSR	ATTINTERMSCHOHI	NUMBER	[SUMMARYPERF] ATTINTERMSCHOHI
VH6B4VUR1N2AISQLJ02O FB3LSR	ATTINTERMSCHOHO	NUMBER	[SUMMARYPERF] ATTINTERMSCHOHO
VH6B4VWR1N2AISQLJ02 OFB3LSR	ATTINTRAMSCHO	NUMBER	[SUMMARYPERF] ATTINTRAMSCHO
VH6B4VYR1N2AISQLJ02O FB3LSR	AUTHENTICATIONCALLATT	NUMBER	[SUMMARYPERF] AUTHENTICATIONCALLATT
VH6B4W1R1N2AISQLJ02O FB3LSR	AUTHFAILURERATE	FLOAT	[SUMMARYPERF] AUTHFAILURERATE
VH6B4W3R1N2AISQLJ02O FB3LSR	AVAILCCMMEMORY	FLOAT	[SUMMARYPERF] AVAILCCMMEMORY
VH6B4W5R1N2AISQLJ02O FB3LSR	AVAILDDMMEMORY	FLOAT	[SUMMARYPERF] AVAILDDMMEMORY
VH6B4WAR1N2AISQLJ02	AVAILIPMMEMORY	FLOAT	[SUMMARYPERF]

OFB3LSR			AVAILIPMMEMORY
VH6B4WCR1N2AISQLJ02 OFB3LSR	AVAILSAMMEMORY	FLOAT	[SUMMARYPERF] AVAILSAMMEMORY
VH6B4WER1N2AISQLJ02 OFB3LSR	AVAILSIMMEMORY	FLOAT	[SUMMARYPERF] AVAILSIMMEMORY
VH6B4WGR1N2AISQLJ02 OFB3LSR	INTERVLRLUPCALLATT	NUMBER	[SUMMARYPERF] INTERVLRLUPCALL ATT
VH6B4WIR1N2AISQLJ02O FB3LSR	INTRAVLRLUPCALLATT	NUMBER	[SUMMARYPERF] INTRAVLRLUPCALL ATT
VH6B4WKR1N2AISQLJ02 OFB3LSR	LLCALLATT	NUMBER	[SUMMARYPERF] LLCALLATT
VH6B4WMR1N2AISQLJ02 OFB3LSR	LLCALLFAILURERATE	FLOAT	[SUMMARYPERF] LLCALLFAILURERAT E
VH6B4WOR1N2AISQLJ02 OFB3LSR	LMCALLATT	NUMBER	[SUMMARYPERF] LMCALLATT
VH6B4WQR1N2AISQLJ02 OFB3LSR	LMCALLFAILURERATE	FLOAT	[SUMMARYPERF] LMCALLFAILURERA TE
VH6B4WSR1N2AISQLJ02O FB3LSR	LUPFAILURERATE	FLOAT	[SUMMARYPERF] LUPFAILURERATE
VH6B4WUR1N2AISQLJ02 OFB3LSR	MAXCCMCPU	FLOAT	[SUMMARYPERF] MAXCCMCPU
VH6B4WWR1N2AISQLJ02 OFB3LSR	MAXDDMCPU	FLOAT	[SUMMARYPERF] MAXDDMCPU
VH6B4WYR1N2AISQLJ02 OFB3LSR	MAXIPMCPU	FLOAT	[SUMMARYPERF] MAXIPMCPU
VH6B4X1R1N2AISQLJ02O FB3LSR	MAXRXLINKOCC	FLOAT	[SUMMARYPERF] MAXRXLINKOCC
VH6B4X3R1N2AISQLJ02O	MAXSAMCPU	FLOAT	[SUMMARYPERF]

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FB3LSR			MAXSAMCPU
VH6B4X5R1N2AISQLJ02O FB3LSR	MAXSIMCPU	FLOAT	[SUMMARYPERF] MAXSIMCPU
VH6B4XAR1N2AISQLJ02O FB3LSR	MAXTRUNKGROUPOCC	FLOAT	[SUMMARYPERF] MAXTRUNKGROUPOCC
VH6B4XCR1N2AISQLJ02O FB3LSR	MAXTXLINKOCC	FLOAT	[SUMMARYPERF] MAXTXLINKOCC
VH6B4XER1N2AISQLJ02O FB3LSR	MEANCCMCPU	FLOAT	[SUMMARYPERF] MEANCCMCPU
VH6B4XGR1N2AISQLJ02O FB3LSR	MEANDDMCPU	FLOAT	[SUMMARYPERF] MEANDDMCPU
VH6B4XIR1N2AISQLJ02O FB3LSR	MEANHOLDTIMELANDTOLAND	NUMBER	[SUMMARYPERF] MEANHOLDTIMELANDTOLAND
VH6B4XKR1N2AISQLJ02O FB3LSR	MEANHOLDTIMELANDTOMOBILE	NUMBER	[SUMMARYPERF] MEANHOLDTIMELANDTOMOBILE
VH6B4XMR1N2AISQLJ02O FB3LSR	MEANHOLDTIMEMOBILETOLAND	NUMBER	[SUMMARYPERF] MEANHOLDTIMEMOBILETOLAND
VH6B4XOR1N2AISQLJ02O FB3LSR	MEANHOLDTIMEMOBILETOMOBILE	NUMBER	[SUMMARYPERF] MEANHOLDTIMEMOBILETOMOBILE
VH6B4XQR1N2AISQLJ02O FB3LSR	MEANIPMCPU	FLOAT	[SUMMARYPERF] MEANIPMCPU
VH6B4XSR1N2AISQLJ02O FB3LSR	MEANSAMCPU	FLOAT	[SUMMARYPERF] MEANSAMCPU
VH6B4XUR1N2AISQLJ02O FB3LSR	MEANSIMCPU	FLOAT	[SUMMARYPERF] MEANSIMCPU
VH6B4XWR1N2AISQLJ02O FB3LSR	MEANTRUNKOCCPERTG	FLOAT	[SUMMARYPERF] MEANTRUNKOCCPERTG
VH6B4XYR1N2AISQLJ02O FB3LSR	MLCALLATT	NUMBER	[SUMMARYPERF] MLCALLATT
VH6B4Y1R1N2AISQLJ02O FB3LSR	MLCALLFAILURERATE	FLOAT	[SUMMARYPERF] MLCALLFAILURERA

			TE
VH6B4Y3R1N2AISQLJ02O FB3LSR	MMCALLATT	NUMBER	[SUMMARYPERF] MMCALLATT
VH6B4Y5R1N2AISQLJ02O FB3LSR	MMCALLFAILURERATE	FLOAT	[SUMMARYPERF] MMCALLFAILURERA TE
VH6B4YAR1N2AISQLJ02O FB3LSR	MNPDBNEGRESP	NUMBER	[SUMMARYPERF] MNPDBNEGRESP
VH6B4YCR1N2AISQLJ02O FB3LSR	MNPDBQUERIES	NUMBER	[SUMMARYPERF] MNPDBQUERIES
VH6B4YER1N2AISQLJ02O FB3LSR	ROOTDISKOCCACTSAM	FLOAT	[SUMMARYPERF] ROOTDISKOCCACTS AM
VH6B4YGR1N2AISQLJ02O FB3LSR	ROOTDISKOCCSTBSAM	FLOAT	[SUMMARYPERF] ROOTDISKOCCSTBS AM
VH6B4YIR1N2AISQLJ02O FB3LSR	SMSCALLATT	NUMBER	[SUMMARYPERF] SMSCALLATT
VH6B4YKR1N2AISQLJ02O FB3LSR	SMSFAILURERATE	FLOAT	[SUMMARYPERF] SMSFAILURERATE
VH6B4YMR1N2AISQLJ02 OFB3LSR	SPACEDISKOCCACTSAM	FLOAT	[SUMMARYPERF] SPACEDISKOCCACTS AM
VH6B4YOR1N2AISQLJ02O FB3LSR	SPACEDISKOCCSTBSAM	FLOAT	[SUMMARYPERF] SPACEDISKOCCSTBS AM
VH6B4YQR1N2AISQLJ02O FB3LSR	SSINVOCATIONCALLATT	NUMBER	[SUMMARYPERF] SSINVOCATIONCALL ATT
VH6B4YSR1N2AISQLJ02O FB3LSR	SUCCINTERMSCHOHI	NUMBER	[SUMMARYPERF] SUCCINTERMSCHOH I
VH6B4YUR1N2AISQLJ02O	SUCCINTERMSCHOHO	NUMBER	[SUMMARYPERF]

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FB3LSR			SUCCINTERMSCHOHO
VH6B4YWR1N2AISQLJ02O FB3LSR	SUCCINTRAMSCHO	NUMBER	[SUMMARYPERF] SUCCINTRAMSCHO
VH6B4YYR1N2AISQLJ02O FB3LSR	TOTALACTSUBS	NUMBER	[SUMMARYPERF] TOTALACTSUBS
VH6B501R1N2AISQLJ02O FB3LSR	TOTALCALLATT	NUMBER	[SUMMARYPERF] TOTALCALLATT
VH6B503R1N2AISQLJ02O FB3LSR	TOTALCALLFAILURERATE	FLOAT	[SUMMARYPERF] TOTALCALLFAILURE RATE
VH6B505R1N2AISQLJ02O FB3LSR	UNSCCEXTHDORECNCNCTPE RMSC	NUMBER	[SUMMARYPERF] UNSCCEXTHDOREC NCTPERMSC
VH6B50AR1N2AISQLJ02O FB3LSR	UNSCCEXTHDOLOSCNCTPE RMSC	NUMBER	[SUMMARYPERF] UNSCCEXTHDOLOSCN CTPERMSC
VH6B50CR1N2AISQLJ02O FB3LSR	VARDISKOCCTACTSAM	FLOAT	[SUMMARYPERF] VARDISKOCCTACTSA M
VH6B50ER1N2AISQLJ02O FB3LSR	VARDISKOCCTBSTSAM	FLOAT	[SUMMARYPERF] VARDISKOCCTBSTSA M

## 7.17 Raw RNC Tables

### 7.17.1 ALN\_RNC\_RANAP\_MSG\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
BSC_ID		VARCHAR2(50)	[RANAPMSGPER] NODE_ID & "/" & WSSNODENUM & "-" & RNCID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VH6B50GR1N2AISQLJ02O FB3LSR	CNDEACTTRTX	NUMBER	[RANAPMSGPER] CNDEACTTRTX

VH6B50IR1N2AISQLJ02O FB3LSR	CNINVOKETRTX	NUMBER	[RANAPMSGPER] CNINVOKETRTX
VH6B50KR1N2AISQLJ02O FB3LSR	COMMONIDTX	NUMBER	[RANAPMSGPER] COMMONIDTX
VH6B50MR1N2AISQLJ02 OFB3LSR	DATAVOLREPREQTX	NUMBER	[RANAPMSGPER] DATAVOLREPREQTX
VH6B50OR1N2AISQLJ02O FB3LSR	DATAVOLREPRX	NUMBER	[RANAPMSGPER] DATAVOLREPRX
VH6B50QR1N2AISQLJ02O FB3LSR	DIRECTTXRX	NUMBER	[RANAPMSGPER] DIRECTTXRX
VH6B50SR1N2AISQLJ02O FB3LSR	DIRECTTXTX	NUMBER	[RANAPMSGPER] DIRECTTXTX
VH6B50UR1N2AISQLJ02O FB3LSR	ERRINDRX	NUMBER	[RANAPMSGPER] ERRINDRX
VH6B50WR1N2AISQLJ02 OFB3LSR	ERRINDTX	NUMBER	[RANAPMSGPER] ERRINDTX
VH6B50YR1N2AISQLJ02O FB3LSR	FWDSRNSCTXRX	NUMBER	[RANAPMSGPER] FWDSRNSCTXRX
VH6B511R1N2AISQLJ02O FB3LSR	FWDSRNSCTXTX	NUMBER	[RANAPMSGPER] FWDSRNSCTXTX
VH6B513R1N2AISQLJ02O FB3LSR	INFOTXCFMRX	NUMBER	[RANAPMSGPER] INFOTXCFMRX
VH6B515R1N2AISQLJ02O FB3LSR	INFOTXCFMTX	NUMBER	[RANAPMSGPER] INFOTXCFMTX
VH6B51AR1N2AISQLJ02O FB3LSR	INFOTXFAILRX	NUMBER	[RANAPMSGPER] INFOTXFAILRX
VH6B51CR1N2AISQLJ02O FB3LSR	INFOTXFAILTX	NUMBER	[RANAPMSGPER] INFOTXFAILTX
VH6B51ER1N2AISQLJ02O FB3LSR	INFOTXINDRX	NUMBER	[RANAPMSGPER] INFOTXINDRX
VH6B51GR1N2AISQLJ02O	INFOTXINDTX	NUMBER	[RANAPMSGPER]

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FB3LSR			INFOTXINDTX
VH6B51IR1N2AISQLJ02O FB3LSR	INITUEMSGRX	NUMBER	[RANAPMSGPER] INITUEMSGRX
VH6B51KR1N2AISQLJ02O FB3LSR	IURELCMDTX	NUMBER	[RANAPMSGPER] IURELCMDTX
VH6B51MR1N2AISQLJ02 OFB3LSR	IURELCOMPRX	NUMBER	[RANAPMSGPER] IURELCOMPRX
VH6B51OR1N2AISQLJ02O FB3LSR	IURELREQRX	NUMBER	[RANAPMSGPER] IURELREQRX
VH6B51QR1N2AISQLJ02O FB3LSR	IURELREQTX	NUMBER	[RANAPMSGPER] IURELREQTX
VH6B51SR1N2AISQLJ02O FB3LSR	LOCRELDATAFAILRX	NUMBER	[RANAPMSGPER] LOCRELDATAFAILRX
VH6B51UR1N2AISQLJ02O FB3LSR	LOCRELDATAREQTX	NUMBER	[RANAPMSGPER] LOCRELDATAREQTX
VH6B51WR1N2AISQLJ02 OFB3LSR	LOCRELDATARX	NUMBER	[RANAPMSGPER] LOCRELDATARX
VN5C5BKR1N2AISQLJ02 OFB3LSR	LOCRELDATFAILRX	NUMBER	[RANAPMSGPER] LOCRELDATFAILRX
VN5C5BMR1N2AISQLJ02 OFB3LSR	LOCRELDATREQTX	NUMBER	[RANAPMSGPER] LOCRELDATREQTX
VN5C5BOR1N2AISQLJ02 OFB3LSR	LOCRELDATRESPRX	NUMBER	[RANAPMSGPER] LOCRELDATRESPRX
VN5C5BQR1N2AISQLJ02 OFB3LSR	LOCRELDATRSPRX	NUMBER	[RANAPMSGPER] LOCRELDATRSPRX
VN5C5BSR1N2AISQLJ02O FB3LSR	LOCREPCTLTX	NUMBER	[RANAPMSGPER] LOCREPCTLTX
VN5C5BUR1N2AISQLJ02 OFB3LSR	LOCREPRX	NUMBER	[RANAPMSGPER] LOCREPRX
VN5C5BWR1N2AISQLJ02 OFB3LSR	OVERLOADRX	NUMBER	[RANAPMSGPER] OVERLOADRX
VN5C5BYR1N2AISQLJ02 OFB3LSR	OVERLOADTX	NUMBER	[RANAPMSGPER] OVERLOADTX
VN5C5C1R1N2AISQLJ02O FB3LSR	PAGINGTX	NUMBER	[RANAPMSGPER] PAGINGTX

VN5C5C3R1N2AISQLJ02O FB3LSR	RABASSTREQTX	NUMBER	[RANAPMSGPER] RABASSTREQTX
VN5C5C5R1N2AISQLJ02O FB3LSR	RABASSTRESPRX	NUMBER	[RANAPMSGPER] RABASSTRESPRX
VN5C5CAR1N2AISQLJ02 OFB3LSR	RABMODREQTX	NUMBER	[RANAPMSGPER] RABMODREQTX
VN5C5CCR1N2AISQLJ02 OFB3LSR	RABRELREQRX	NUMBER	[RANAPMSGPER] RABRELREQRX
VN5C5CER1N2AISQLJ02O FB3LSR	RABRELREQTX	NUMBER	[RANAPMSGPER] RABRELREQTX
VN5C5CGR1N2AISQLJ02 OFB3LSR	RELOCCANCELACKT X	NUMBER	[RANAPMSGPER] RELOCCANCELACKTX
VN5C5CIR1N2AISQLJ02O FB3LSR	RELOCCANCELRX	NUMBER	[RANAPMSGPER] RELOCCANCELRX
VN5C5CKR1N2AISQLJ02 OFB3LSR	RELOCCMDTX	NUMBER	[RANAPMSGPER] RELOCCMDTX
VN5C5CMR1N2AISQLJ02 OFB3LSR	RELOCCOMPRX	NUMBER	[RANAPMSGPER] RELOCCOMPRX
VN5C5COR1N2AISQLJ02 OFB3LSR	RELOCDETRX	NUMBER	[RANAPMSGPER] RELOCDETRX
VN5C5CQR1N2AISQLJ02 OFB3LSR	RELOCFAILTX	NUMBER	[RANAPMSGPER] RELOCFAILTX
VN5C5CSR1N2AISQLJ02O FB3LSR	RELOCPREPFailTX	NUMBER	[RANAPMSGPER] RELOCPREPFailTX
VN5C5CUR1N2AISQLJ02 OFB3LSR	RELOCREQACKRX	NUMBER	[RANAPMSGPER] RELOCREQACKRX
VN5C5CWR1N2AISQLJ02 OFB3LSR	RELOCREQDRX	NUMBER	[RANAPMSGPER] RELOCREQDRX
VN5C5CYR1N2AISQLJ02 OFB3LSR	RELOCREQTX	NUMBER	[RANAPMSGPER] RELOCREQTX
VN5C5D1R1N2AISQLJ02O	RESETACKRX	NUMBER	[RANAPMSGPER]

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FB3LSR			RESETACKRX
VN5C5D3R1N2AISQLJ02O FB3LSR	RESETACKTX	NUMBER	[RANAPMSGPER] RESETACKTX
VN5C5D5R1N2AISQLJ02O FB3LSR	RESETRESACKTX	NUMBER	[RANAPMSGPER] RESETRESACKTX
VN5C5DAR1N2AISQLJ02 OFB3LSR	RESETRESRX	NUMBER	[RANAPMSGPER] RESETRESRX
VN5C5DCR1N2AISQLJ02 OFB3LSR	RESETRX	NUMBER	[RANAPMSGPER] RESETRX
VN5C5DER1N2AISQLJ02 OFB3LSR	RESETTX	NUMBER	[RANAPMSGPER] RESETTX
VN5C5DGR1N2AISQLJ02 OFB3LSR	SECMODCMDTX	NUMBER	[RANAPMSGPER] SECMODCMDTX
VN5C5DIR1N2AISQLJ02O FB3LSR	SECMODCMPRX	NUMBER	[RANAPMSGPER] SECMODCMPRX
VN5C5DKR1N2AISQLJ02 OFB3LSR	SECMODREJRX	NUMBER	[RANAPMSGPER] SECMODREJRX
VN5C5DMR1N2AISQLJ02 OFB3LSR	SRNSCTXREQTX	NUMBER	[RANAPMSGPER] SRNSCTXREQTX
VN5C5DOR1N2AISQLJ02 OFB3LSR	SRNSCTXRSRPRX	NUMBER	[RANAPMSGPER] SRNSCTXRSRPRX
VN5C5DQR1N2AISQLJ02 OFB3LSR	SRNSDATAFWDCMDTX	NUMBER	[RANAPMSGPER] SRNSDATAFWDCMDTX

## 7.18 Raw Rte Tables

### 7.18.1 ALN\_ROUTE\_SYS\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
ROUTE_ID		VARCHAR2(50)	[SYSROUTEPERF] NODE_ID & "/" & ROUTEINDEX
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
TWN0HQGRKV2AISQLR02	CALLSQUEUED	NUMBER	[SYSROUTEPERF]

OFB3LSR			CALLSQUEUED
TWN0HQIRKV2AISQLR02O FB3LSR	CALLSQUEUEDABANDON	NUMBER	[SYSROUTEPERF] CALLSQUEUEDABANDON
TWN0HQKRKV2AISQLR02 OFB3LSR	CALLSQUEUEDSUCCESS	NUMBER	[SYSROUTEPERF] CALLSQUEUEDSUCCESS
TWN0HQMRKV2AISQLR02 OFB3LSR	CALLSROUTED	NUMBER	[SYSROUTEPERF] CALLSROUTED
TWN0HQORKV2AISQLR02 OFB3LSR	NOCIRCUITAVAIL	NUMBER	[SYSROUTEPERF] NOCIRCUITAVAIL
TWN0HQQRKV2AISQLR02 OFB3LSR	PRIORCALLATT	NUMBER	[SYSROUTEPERF] PRIORCALLATT
TWN0HQSRKV2AISQLR02 OFB3LSR	PRIORCALLATTQOFLOW	NUMBER	[SYSROUTEPERF] PRIORCALLATTQOFLOW
TWN0HQURKV2AISQLR02 OFB3LSR	PRIORCALLATTQTOUT	NUMBER	[SYSROUTEPERF] PRIORCALLATTQTOUT

## 7.19 Raw SCT\_SAP Tables

### 7.19.1 ALN\_SCTS\_M3UA\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
SCT_SAP_ID		VARCHAR2(50)	[SYSM3UAPSPPERF] NODE_ID & "/" & WSSNODENUM & "-" & PSPID & "-" & SCTSAPID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5ECR1N2AISQLJ02 OFB3LSR	M3UAASSOCASPACRX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCASPACRX
VN5C5EER1N2AISQLJ02O FB3LSR	M3UAASSOCASPACTX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCASPACTX

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VN5C5EGR1N2AISQLJ02 OFB3LSR	M3UAASSOCASPDNR X	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCASPDNRX
VN5C5EIR1N2AISQLJ02O FB3LSR	M3UAASSOCASPDNT X	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCASPDNTX
VN5C5EKR1N2AISQLJ02 OFB3LSR	M3UAASSOCASPIARX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCASPIARX
VN5C5EMR1N2AISQLJ02 OFB3LSR	M3UAASSOCASPIATX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCASPIATX
VN5C5EOR1N2AISQLJ02 OFB3LSR	M3UAASSOCASPUPR X	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCASPUPRX
VN5C5EQR1N2AISQLJ02 OFB3LSR	M3UAASSOCASPUPT X	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCASPUPTX
VN5C5ESR1N2AISQLJ02O FB3LSR	M3UAASSOCBYTERX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCBYTERX
VN5C5EUR1N2AISQLJ02 OFB3LSR	M3UAASSOCBYTETX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCBYTETX
VN5C5EWR1N2AISQLJ02 OFB3LSR	M3UAASSOCCONGDU R	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCCONGDUR
VN5C5EYR1N2AISQLJ02 OFB3LSR	M3UAASSOCCONGNB R	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCCONGNBR
VN5C5F1R1N2AISQLJ02O FB3LSR	M3UAASSOCCONGRX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCCONGRX
VN5C5F3R1N2AISQLJ02O FB3LSR	M3UAASSOCCONGTX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCCONGTX
VN5C5F5R1N2AISQLJ02O FB3LSR	M3UAASSOCPDURX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCPDURX
VN5C5FAR1N2AISQLJ02 OFB3LSR	M3UAASSOCPDUTX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCPDUTX
VN5C5FCR1N2AISQLJ02O FB3LSR	M3UAASSOCTCRX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCTCRX
VN5C5FER1N2AISQLJ02O FB3LSR	M3UAASSOCTCTX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCTCTX
VN5C5FGR1N2AISQLJ02 OFB3LSR	M3UAASSOCTPRX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCTPRX
VN5C5FIR1N2AISQLJ02O	M3UAASSOCTPTX	NUMBER	[SYSM3UAPSPPERF]

FB3LSR			M3UAASSOCTPTX
VN5C5FKR1N2AISQLJ02 OFB3LSR	M3UAASSOCTRARX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCTRARX
VN5C5FMR1N2AISQLJ02 OFB3LSR	M3UAASSOCTRATX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCTRATX
VN5C5FOR1N2AISQLJ02 OFB3LSR	M3UAASSOCTRRX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCTRRX
VN5C5FQR1N2AISQLJ02 OFB3LSR	M3UAASSOCTRCTX	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCTRCTX
VN5C5FSR1N2AISQLJ02O FB3LSR	M3UAASSOCUNAV	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCUNAV
VN5C5FUR1N2AISQLJ02 OFB3LSR	M3UAASSOCUNAVDU R	NUMBER	[SYSM3UAPSPPERF] M3UAASSOCUNAVDUR

## 7.20 Raw Service Tables

### 7.20.1 ALN\_SVC\_CAMEL\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
SERVICE_ID		VARCHAR R2(50)	[CAPPERF] NODE_ID & "/" & WSSNODENUM & "-" & SERVICEKEY
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5FWR1N2AISQLJ02 OFB3LSR	CAPNUMCTRMSGRX	NUMBER	[CAPPERF] CAPNUMCTRMSGRX
VN5C5FYR1N2AISQLJ02O FB3LSR	CAPNUMDFLTCAMELHN DLINVKD	NUMBER	[CAPPERF] CAPNUMDFLTCAMEL HNDLINVKD
VN5C5G1R1N2AISQLJ02O FB3LSR	CAPNUMETCMSGRX	NUMBER	[CAPPERF] CAPNUMETCMSGRX

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VN5C5G3R1N2AISQLJ02O FB3LSR	CAPSUCCINITDPREQ	NUMBER	[CAPPERF] CAPSUCCINITDPREQ
VN5C5G5R1N2AISQLJ02O FB3LSR	CAPSUCCINITDPSMSREQ	NUMBER	[CAPPERF] CAPSUCCINITDPSMSREQ
VN5C5GAR1N2AISQLJ02 OFB3LSR	DP3DCSI	NUMBER	[CAPPERF] DP3DCSI
VN5C5GCR1N2AISQLJ02 OFB3LSR	DP3NCSI	NUMBER	[CAPPERF] DP3NCSI
VN5C5GER1N2AISQLJ02O FB3LSR	ERBDP10	NUMBER	[CAPPERF] ERBDP10
VN5C5GGR1N2AISQLJ02 OFB3LSR	ERBDP13	NUMBER	[CAPPERF] ERBDP13
VN5C5GIR1N2AISQLJ02O FB3LSR	ERBDP14	NUMBER	[CAPPERF] ERBDP14
VN5C5GKR1N2AISQLJ02 OFB3LSR	ERBDP15	NUMBER	[CAPPERF] ERBDP15
VN5C5GMR1N2AISQLJ02 OFB3LSR	ERBDP17	NUMBER	[CAPPERF] ERBDP17
VN5C5GOR1N2AISQLJ02 OFB3LSR	ERBDP18	NUMBER	[CAPPERF] ERBDP18
VN5C5GQR1N2AISQLJ02 OFB3LSR	ERBDP4	NUMBER	[CAPPERF] ERBDP4
VN5C5GSR1N2AISQLJ02O FB3LSR	ERBDP5	NUMBER	[CAPPERF] ERBDP5
VN5C5GUR1N2AISQLJ02 OFB3LSR	ERBDP6	NUMBER	[CAPPERF] ERBDP6
VN5C5GWR1N2AISQLJ02 OFB3LSR	ERBDP7	NUMBER	[CAPPERF] ERBDP7
VN5C5GYR1N2AISQLJ02 OFB3LSR	ERBDP9	NUMBER	[CAPPERF] ERBDP9
VN5C5H1R1N2AISQLJ02O FB3LSR	INITDP12	NUMBER	[CAPPERF] INITDP12
VN5C5H3R1N2AISQLJ02O FB3LSR	INITDP2	NUMBER	[CAPPERF] INITDP2

VN5C5H5R1N2AISQLJ02O FB3LSR	INITDP3	NUMBER	[CAPPERF] INITDP3
VN5C5HAR1N2AISQLJ02 OFB3LSR	INITDPSMS	NUMBER	[CAPPERF] INITDPSMS
VN5C5HCR1N2AISQLJ02 OFB3LSR	TDP4	NUMBER	[CAPPERF] TDP4

### 7.20.2 ALN\_SVC\_INAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
SERVICE_ID		VARCHAR2(50)	[INAPGWYPERF] NODE_ID & "/" & WSSNODENUM & "-" & SERVICEKEY
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5HER1N2AISQLJ02 OFB3LSR	DEFAULTHANDLINGCALLS	NUMBER	[INAPGWYPERF] DEFAULTHANDLINGCALLS
VN5C5HGR1N2AISQLJ02 OFB3LSR	INITDP12	NUMBER	[INAPGWYPERF] INITDP12
VN5C5HIR1N2AISQLJ02O FB3LSR	INITDP2	NUMBER	[INAPGWYPERF] INITDP2
VN5C5HKR1N2AISQLJ02 OFB3LSR	INITDP3	NUMBER	[INAPGWYPERF] INITDP3

## 7.21 Raw Signalling\_Link Tables

### 7.21.1 ALN\_LINK\_LINK2\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
SS7_LINK_ID		VARCHAR	[SYSMTTP2LINKPERF]

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		R2(50)	NODE_ID & "/" & WSSNÖDENUM & "-" & GATEWAYNO & "-" & LNKID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5HMR1N2AISQLJ02 OFB3LSR	MTP2LNKPFMALIGNFAIL	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMALIGN FAIL
VN5C5HOR1N2AISQLJ02 OFB3LSR	MTP2LNKPFMLINKFAILAB NFIBBSNR	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMLINKF AILABNFIBBSNR
VN5C5HQR1N2AISQLJ02 OFB3LSR	MTP2LNKPFMLINKFAILCO NG	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMLINKF AILCONG
VN5C5HSR1N2AISQLJ02O FB3LSR	MTP2LNKPFMLINKFAILSUE RM	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMLINKF AILSUERM
VN5C5HUR1N2AISQLJ02 OFB3LSR	MTP2LNKPFMLINKFAILT7E XP	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMLINKF AILT7EXP
VN5C5HWR1N2AISQLJ02 OFB3LSR	MTP2LNKPFMLINKFAILTOT AL	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMLINKF AILTOTAL
VN5C5HYR1N2AISQLJ02 OFB3LSR	MTP2LNKPFMLINKINSVCTI ME	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMLINKI NSVCTIME
VN5C5I1R1N2AISQLJ02O FB3LSR	MTP2LNKPFMLINKLCLBUS Y	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMLINKL CLBUSY
VN5C5I3R1N2AISQLJ02O FB3LSR	MTP2LNKPFMMSUOCTETR ETX	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMMSUO CTETRETX
VN5C5I5R1N2AISQLJ02O FB3LSR	MTP2LNKPFMMSURX	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMMSUR X
VN5C5IAR1N2AISQLJ02O FB3LSR	MTP2LNKPFMMSUTX	NUMBER	[SYSMTTP2LINKPERF] MTP2LNKPFMMSUT

			X
VN5C5ICR1N2AISQLJ02O FB3LSR	MTP2LNKPFMNACKRX	NUMBER	[SYSMTP2LINKPERF] MTP2LNKPFMNACK RX
VN5C5IER1N2AISQLJ02O FB3LSR	MTP2LNKPFMSUERRS	NUMBER	[SYSMTP2LINKPERF] MTP2LNKPFMSUERR S

### 7.21.2 ALN\_LINK\_LINK3\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
SS7_LINK_ID		VARCHAR2(50)	[SYSMTP3LINKPERF] NODE_ID & "/" & WSSNODENUM & "-" & GATEWAYNO & "-" & LNKID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5IGR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCBARX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCBARX
VN5C5IIR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCBATX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCBATX
VN5C5IKR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCBDRX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCBDRX
VN5C5IMR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCBDTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCBDTX
VN5C5IOR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCOARX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCOARX
VN5C5IQR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCOATX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCOATX
VN5C5ISR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCONNAC KRX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCONNACK

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			RX
VN5C5IUR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCONNAC KTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCONNACK TX
VN5C5IWR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCONNOR DRX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCONNORD RX
VN5C5IYR1N2AISQLJ02O FB3LSR	MTP3LNKPFMCONNOR DTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCONNORD TX
VN5C5J1R1N2AISQLJ02O FB3LSR	MTP3LNKPFMCOORX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCOORX
VN5C5J3R1N2AISQLJ02O FB3LSR	MTP3LNKPFMCOOTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMCOOTX
VN5C5J5R1N2AISQLJ02O FB3LSR	MTP3LNKPFMDURLNK CONG	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMDURLNKC ONG
VN5C5JAR1N2AISQLJ02O FB3LSR	MTP3LNKPFMECARX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMECARX
VN5C5JCR1N2AISQLJ02O FB3LSR	MTP3LNKPFMECATX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMECATX
VN5C5JER1N2AISQLJ02O FB3LSR	MTP3LNKPFMECORX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMECORX
VN5C5JGR1N2AISQLJ02O FB3LSR	MTP3LNKPFMECOTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMECOTX
VN5C5JIR1N2AISQLJ02O FB3LSR	MTP3LNKPFMERRPDU RX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMERRPDURX
VN5C5JKR1N2AISQLJ02O FB3LSR	MTP3LNKPFMLFURX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLFURX
VN5C5JMR1N2AISQLJ02O FB3LSR	MTP3LNKPFMLFUTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLFUTX
VN5C5JOR1N2AISQLJ02O FB3LSR	MTP3LNKPFMLIARX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLIARX
VN5C5JQR1N2AISQLJ02O FB3LSR	MTP3LNKPFMLIATX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLIATX
VN5C5JSR1N2AISQLJ02O	MTP3LNKPFMLIDRX	NUMBER	[SYSMTP3LINKPERF]

FB3LSR			MTP3LNKPFMLIDRX
VN5C5JUR1N2AISQLJ02O FB3LSR	MTP3LNKPFMLIDTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLIDTX
VN5C5JWR1N2AISQLJ02O FB3LSR	MTP3LNKPFMLINRX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLINRX
VN5C5JYR1N2AISQLJ02O FB3LSR	MTP3LNKPFMLINTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLINTX
VN5C5K1R1N2AISQLJ02O FB3LSR	MTP3LNKPFMLLIRX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLLIRX
VN5C5K3R1N2AISQLJ02O FB3LSR	MTP3LNKPFMLLITX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLLITX
VN5C5K5R1N2AISQLJ02O FB3LSR	MTP3LNKPFMLNKTSTA CKRX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLNKTSTAC KRX
VN5C5KAR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMLNKTSTA CKTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLNKTSTAC KTX
VN5C5KCR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMLNKTSTR X	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLNKTSTRX
VN5C5KER1N2AISQLJ02O FB3LSR	MTP3LNKPFMLNKTSTT X	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLNKTSTTX
VN5C5KGR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMLRIRX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLRIRX
VN5C5KIR1N2AISQLJ02O FB3LSR	MTP3LNKPFMLRITX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLRITX
VN5C5KKR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMLUARX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLUARX
VN5C5KMR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMLUATX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLUATX
VN5C5KOR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMLUNRX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLUNRX

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VN5C5KQR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMLUNTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMLUNTX
VN5C5KSR1N2AISQLJ02O FB3LSR	MTP3LNKPFMMSURX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMMSURX
VN5C5KUR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMMSUTX	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMMSUTX
VN5C5KWR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMSIFOCTR X	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMSIFOCTRX
VN5C5KYR1N2AISQLJ02 OFB3LSR	MTP3LNKPFMSIFOCTT X	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMSIFOCTTX
VN5C5L1R1N2AISQLJ02O FB3LSR	MTP3LNKPFMSIOOCTR X	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMSIOOCTRX
VN5C5L3R1N2AISQLJ02O FB3LSR	MTP3LNKPFMSIOOCTT X	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMSIOOCTTX
VN5C5L5R1N2AISQLJ02O FB3LSR	MTP3LNKPFMTXCONG DROP	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMTXCONGD ROP
VN5C5LAR1N2AISQLJ02O FB3LSR	MTP3LNKPFMTXDROP	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMTXDROP
VN5C5LCR1N2AISQLJ02O FB3LSR	MTP3LNKPFMUNAVDU R	NUMBER	[SYSMTP3LINKPERF] MTP3LNKPFMUNAVDUR

## 7.22 Raw Signalling\_LinkSet Tables

### 7.22.1 ALN\_LS\_LINKSET\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
SS7_LINKSET_ID		VARCHAR2(50)	[SYSMTP3LINKSETPERF] NODE_ID & "/" & WSSNÖDENUM & "-" & LNKSETID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5LMR1N2AISQLJ02 OFB3LSR	MTP3LNKSETPFMUNAV AILDUR	NUMBER	[SYSMTP3LINKSETPERF] MTP3LNKSETPFMUNAV AILDUR

**7.22.2 ALN\_LS\_SYS\_PERF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
SS7_LINKSET_ID		VARCHAR2(50)	[SUMMARYPERF_LS] NODE_ID & "/" & LINKSET_NAME
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5LER1N2AISQLJ02 OFB3LSR	MAXRXLINKOCCPERLS	FLOAT	[SUMMARYPERF_LS] MAXRXLINKOCCPERLS
VN5C5LGR1N2AISQLJ02 OFB3LSR	MAXTXLINKOCCPERLS	FLOAT	[SUMMARYPERF_LS] MAXTXLINKOCCPERLS
VN5C5LIR1N2AISQLJ02O FB3LSR	MEANRXLINKOCCPERLS	FLOAT	[SUMMARYPERF_LS] MEANRXLINKOCCPERLS
VN5C5LKR1N2AISQLJ02 OFB3LSR	MEANTXLINKOCCPERLS	FLOAT	[SUMMARYPERF_LS] MEANTXLINKOCCPERLS

**7.23 Raw SMIM Tables****7.23.1 ALN\_SMIM\_IWF\_SIG\_PERF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
SMIM_ID		VARCHAR2(50)	[SYSIWFSMIMPERF] NODE_ID & "/" & NODEID & "-" & SMIMID
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5LOR1N2AISQLJ02O FB3LSR	ALARMREPORTACKTX	NUMBER	[SYSIWFSMIMPERF] ALARMREPORTACKTX
VN5C5LQR1N2AISQLJ02O FB3LSR	ALARMREPORTRX	NUMBER	[SYSIWFSMIMPERF] ALARMREPORTRX

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VN5C5LSR1N2AISQLJ02O FB3LSR	CHGOCCSTATETX	NUMBER	[SYSIWFSMIMPERF] CHGOCCSTATETX
VN5C5LUR1N2AISQLJ02O FB3LSR	CMMCONFTX	NUMBER	[SYSIWFSMIMPERF] CMMCONFTX
VN5C5LWR1N2AISQLJ02 OFB3LSR	CMMREQRX	NUMBER	[SYSIWFSMIMPERF] CMMREQRX
VN5C5LYR1N2AISQLJ02O FB3LSR	CONNACKRX	NUMBER	[SYSIWFSMIMPERF] CONNACKRX
VN5C5M1R1N2AISQLJ02O FB3LSR	CONNFCDRELTX	NUMBER	[SYSIWFSMIMPERF] CONNFCDRELTX
VN5C5M3R1N2AISQLJ02O FB3LSR	CONNRELTX	NUMBER	[SYSIWFSMIMPERF] CONNRELTX
VN5C5M5R1N2AISQLJ02O FB3LSR	FCDRESTTX	NUMBER	[SYSIWFSMIMPERF] FCDRESTTX
VN5C5MAR1N2AISQLJ02 OFB3LSR	IWASRQTX	NUMBER	[SYSIWFSMIMPERF] IWASRQTX
VN5C5MCR1N2AISQLJ02 OFB3LSR	IWASRSPRX	NUMBER	[SYSIWFSMIMPERF] IWASRSPRX
VN5C5MER1N2AISQLJ02 OFB3LSR	IWCONNERRRX	NUMBER	[SYSIWFSMIMPERF] IWCONNERRRX
VN5C5MGR1N2AISQLJ02 OFB3LSR	IWERRACKTX	NUMBER	[SYSIWFSMIMPERF] IWERRACKTX
VN5C5MIR1N2AISQLJ02O FB3LSR	IWERRORRX	NUMBER	[SYSIWFSMIMPERF] IWERRORRX
VN5C5MKR1N2AISQLJ02 OFB3LSR	LOADBIDRX	NUMBER	[SYSIWFSMIMPERF] LOADBIDRX
VN5C5MMR1N2AISQLJ02 OFB3LSR	MODIGITALCALLS	NUMBER	[SYSIWFSMIMPERF] MODIGITALCALLS
VN5C5MOR1N2AISQLJ02 OFB3LSR	MOFAXCALLS	NUMBER	[SYSIWFSMIMPERF] MOFAXCALLS
VN5C5MQR1N2AISQLJ02 OFB3LSR	MOMODEMCALLS	NUMBER	[SYSIWFSMIMPERF] MOMODEMCALLS
VN5C5MSR1N2AISQLJ02O FB3LSR	MTDIGITALCALLS	NUMBER	[SYSIWFSMIMPERF] MTDIGITALCALLS
VN5C5MUR1N2AISQLJ02	MTFAXCALLS	NUMBER	[SYSIWFSMIMPERF]

OFB3LSR			MTFAXCALLS
VN5C5MWR1N2AISQLJ02 OFB3LSR	MTMODEMCALLS	NUMBER	[SYSIWFSMIMPERF] MTMODEMCALLS
VN5C5MYR1N2AISQLJ02 OFB3LSR	OCCSTRSPRX	NUMBER	[SYSIWFSMIMPERF] OCCSTRSPRX
VN5C5N1R1N2AISQLJ02O FB3LSR	READALARMSTATUS TX	NUMBER	[SYSIWFSMIMPERF] READALARMSTATUSTX
VN5C5N3R1N2AISQLJ02O FB3LSR	RESETOBCCALCTX	NUMBER	[SYSIWFSMIMPERF] RESETOBCCALCTX
VN5C5N5R1N2AISQLJ02O FB3LSR	RESETOBCMIWXTX	NUMBER	[SYSIWFSMIMPERF] RESETOBCMIWXTX
VN5C5NAR1N2AISQLJ02O FB3LSR	RESTARTINDRX	NUMBER	[SYSIWFSMIMPERF] RESTARTINDRX
VN5C5NCR1N2AISQLJ02O FB3LSR	SENDERJATX	NUMBER	[SYSIWFSMIMPERF] SENDERJATX
VN5C5NER1N2AISQLJ02O FB3LSR	UPDNOTCHTX	NUMBER	[SYSIWFSMIMPERF] UPDNOTCHTX
VN5C5NGR1N2AISQLJ02O FB3LSR	XCONNREQTX	NUMBER	[SYSIWFSMIMPERF] XCONNREQTX
VN5C5NIR1N2AISQLJ02O FB3LSR	XSYSPARMTX	NUMBER	[SYSIWFSMIMPERF] XSYSPARMTX

## 7.24 Raw Traffic\_Dest Tables

### 7.24.1 ALN\_TD\_TDC\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRAFFIC_DEST_ID		VARCHAR2(50)	[TDCPERF] NODE_ID & "/" & WSSNODENUM & "-" & TDCID
TSTAMP		DATE	

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INSTANCE_ID		NUMBER	
VN5C5NMR1N2AISQLJ02 OFB3LSR	CALLANSVCCAL	NUMBER	[TDCPERF] CALLANSVCCAL
VN5C5NOR1N2AISQLJ02 OFB3LSR	CALLATTVCCAL	NUMBER	[TDCPERF] CALLATTVCCAL
VN5C5NQR1N2AISQLJ02 OFB3LSR	CDBSYVCCAL	NUMBER	[TDCPERF] CDBSYVCCAL
VN5C5NSR1N2AISQLJ02O FB3LSR	NOANSVCCAL	NUMBER	[TDCPERF] NOANSVCCAL
RX5F64IRFB2AISQLR02O FB3LSR	ANSWCALLTIMEVCC AL	FLOAT	[TDCPERF] ANSWCALLTIMEVCCAL
RX5F64KRFB2AISQLR02 OFB3LSR	SEIZCALLTIMEVCCA L	FLOAT	[TDCPERF] SEIZCALLTIMEVCCAL

## 7.25 Raw Trunk\_Group Tables

### 7.25.1 ALN\_TG\_CN\_VOIP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRUNK_GROUP_ID		VARCHAR2(50)	[CNVOIPPERF] NODE_ID & "/" & WMGNODEID & "-" & TRUNKGROUP & "-" & TRUNKTYPE
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5NWR1N2AISQLJ02 OFB3LSR	DELAYHIGH	NUMBER	[CNVOIPPERF] DELAYHIGH
VN5C5NYR1N2AISQLJ02 OFB3LSR	DELAYLOW	NUMBER	[CNVOIPPERF] DELAYLOW
VN5C5O1R1N2AISQLJ02O FB3LSR	DELAYMEDIUM	NUMBER	[CNVOIPPERF] DELAYMEDIUM
VN5C5O3R1N2AISQLJ02O FB3LSR	JITTERRXMAXHIGH	NUMBER	[CNVOIPPERF] JITTERRXMAXHIGH
VN5C5O5R1N2AISQLJ02O FB3LSR	JITTERRXMAXLOW	NUMBER	[CNVOIPPERF] JITTERRXMAXLOW
VN5C5OAR1N2AISQLJ02	JITTERRXMAXMEDIU	NUMBER	[CNVOIPPERF]

OFB3LSR	M		JITTERRXMAXMEDIUM
VN5C5OCR1N2AISQLJ02 OFB3LSR	JITTERTXMAXHIGH	NUMBER	[CNVOIPPERF] JITTERTXMAXHIGH
VN5C5OER1N2AISQLJ02O FB3LSR	JITTERTXMAXLOW	NUMBER	[CNVOIPPERF] JITTERTXMAXLOW
VN5C5OGR1N2AISQLJ02 OFB3LSR	JITTERTXMAXMEDIU M	NUMBER	[CNVOIPPERF] JITTERTXMAXMEDIUM
VN5C5OIR1N2AISQLJ02O FB3LSR	PACKETLOSSLOCL	NUMBER	[CNVOIPPERF] PACKETLOSSLOCL
VN5C5OKR1N2AISQLJ02 OFB3LSR	PACKETLOSSRMT	NUMBER	[CNVOIPPERF] PACKETLOSSRMT
VN5C5OMR1N2AISQLJ02 OFB3LSR	PACKETSRX	NUMBER	[CNVOIPPERF] PACKETSRX
VN5C5OOR1N2AISQLJ02 OFB3LSR	PACKETSTX	NUMBER	[CNVOIPPERF] PACKETSTX

### 7.25.2 ALN\_TG\_SUMM\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRUNK_GROUP_ID		VARCHAR R2(50)	[SUMMARYPERF_TG] NODE_ID & "/" & TRUNK_GROUP_NAME
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5OQR1N2AISQLJ02 OFB3LSR	MAXTRUNKOCCPERT G	FLOAT	[SUMMARYPERF_TG] MAXTRUNKOCCPERTG

### 7.25.3 ALN\_TG\_SYS\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRUNK_GROUP_ID		VARCHAR	[SYSGRPPERF] NODE_ID

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		R2(50)	& "/" & WMGNODENUM & "-" & SYSGRPNUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5OSR1N2AISQLJ02O FB3LSR	GROUPDIRECTION	NUMBER	[SYSGRPPERF] GROUPDIRECTION
VN5C5OUR1N2AISQLJ02 OFB3LSR	INCOMINGABANDONE D	NUMBER	[SYSGRPPERF] INCOMINGABANDONED
VN5C5OWR1N2AISQLJ02 OFB3LSR	INCOMINGACMTX	NUMBER	[SYSGRPPERF] INCOMINGACMTX
VN5C5OYR1N2AISQLJ02 OFB3LSR	INCOMINGANSWERED	NUMBER	[SYSGRPPERF] INCOMINGANSWERED
VN5C5P1R1N2AISQLJ02O FB3LSR	INCOMINGANSWSEC	NUMBER	[SYSGRPPERF] INCOMINGANSWSEC
VN5C5P3R1N2AISQLJ02O FB3LSR	INCOMINGATTEMPTS	NUMBER	[SYSGRPPERF] INCOMINGATTEMPTS
VN5C5P5R1N2AISQLJ02O FB3LSR	INCOMINGBLOCKED	NUMBER	[SYSGRPPERF] INCOMINGBLOCKED
VN5C5PAR1N2AISQLJ02O FB3LSR	INCOMINGCOMPLETIO N	NUMBER	[SYSGRPPERF] INCOMINGCOMPLETION
VN5C5PCR1N2AISQLJ02O FB3LSR	INCOMINGCONGESTIO N	NUMBER	[SYSGRPPERF] INCOMINGCONGESTION
VN5C5PER1N2AISQLJ02O FB3LSR	INCOMINGNOTANSWE RED	NUMBER	[SYSGRPPERF] INCOMINGNOTANSWER ED
VN5C5PGR1N2AISQLJ02O FB3LSR	INCOMINGNOTANSWE RED2	NUMBER	[SYSGRPPERF] INCOMINGNOTANSWER ED2
VN5C5PIR1N2AISQLJ02O FB3LSR	INCOMINGORLATECFW	NUMBER	[SYSGRPPERF] INCOMINGORLATECFW
VN5C5PKR1N2AISQLJ02O FB3LSR	INCOMINGREJECTED	NUMBER	[SYSGRPPERF] INCOMINGREJECTED
VN5C5PMR1N2AISQLJ02 OFB3LSR	INCOMINGTERMBSS	NUMBER	[SYSGRPPERF] INCOMINGTERMBSS
VN5C5POR1N2AISQLJ02O	INCOMINGTERMCASTR	NUMBER	[SYSGRPPERF]

FB3LSR	K		INCOMINGTERMCASTRK
VN5C5PQR1N2AISQLJ02O FB3LSR	INCOMINGTERMSS7	NUMBER	[SYSGRPPERF] INCOMINGTERMSS7
VN5C5PSR1N2AISQLJ02O FB3LSR	INCOMINGUNALLNUM	NUMBER	[SYSGRPPERF] INCOMINGUNALLNUM
VN5C5PUR1N2AISQLJ02O FB3LSR	INCOMINGUSAGESEC	NUMBER	[SYSGRPPERF] INCOMINGUSAGESEC
VN5C5PWR1N2AISQLJ02 OFB3LSR	INCOMINGUSERBUSY	NUMBER	[SYSGRPPERF] INCOMINGUSERBUSY
VN5C5PYR1N2AISQLJ02O FB3LSR	INSERVICERESOURCES	NUMBER	[SYSGRPPERF] INSERVICERESOURCES
VN5C5Q1R1N2AISQLJ02O FB3LSR	MAXRESOURCEAVAIL	FLOAT	[SYSGRPPERF] MAXRESOURCEAVAIL
VN5C5Q3R1N2AISQLJ02O FB3LSR	MAXRESOURCEOCCUPI ED	FLOAT	[SYSGRPPERF] MAXRESOURCEOCCUPI ED
VN5C5Q5R1N2AISQLJ02O FB3LSR	MINRESOURCEAVAIL	FLOAT	[SYSGRPPERF] MINRESOURCEAVAIL
VN5C5QAR1N2AISQLJ02 OFB3LSR	MINRESOURCEAVAILV ALID	NUMBER	[SYSGRPPERF] MINRESOURCEAVAILV ALID
VN5C5QCR1N2AISQLJ02 OFB3LSR	NUMBEROFRESOURCE S	FLOAT	[SYSGRPPERF] NUMBEROFRESOURCES
VN5C5QER1N2AISQLJ02O FB3LSR	OOSSEC	NUMBER	[SYSGRPPERF] OOSSEC
VN5C5QGR1N2AISQLJ02 OFB3LSR	ORIGMSHANDOVER	NUMBER	[SYSGRPPERF] ORIGMSHANDOVER
VN5C5QIR1N2AISQLJ02O FB3LSR	OUTGOINGABANDONE D	NUMBER	[SYSGRPPERF] OUTGOINGABANDONED
VN5C5QKR1N2AISQLJ02 OFB3LSR	OUTGOINGACMRX	NUMBER	[SYSGRPPERF] OUTGOINGACMRX

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VN5C5QMR1N2AISQLJ02 OFB3LSR	OUTGOINGANSWERED	NUMBER	[SYSGRPPERF] OUTGOINGANSWERED
VN5C5QOR1N2AISQLJ02 OFB3LSR	OUTGOINGANSWSEC	NUMBER	[SYSGRPPERF] OUTGOINGANSWSEC
VN5C5QQR1N2AISQLJ02 OFB3LSR	OUTGOINGATTEMPTS	NUMBER	[SYSGRPPERF] OUTGOINGATTEMPTS
VN5C5QSR1N2AISQLJ02O FB3LSR	OUTGOINGCOMPLETION	NUMBER	[SYSGRPPERF] OUTGOINGCOMPLETION
VN5C5QUR1N2AISQLJ02 OFB3LSR	OUTGOINGCONGESTION	NUMBER	[SYSGRPPERF] OUTGOINGCONGESTION
VN5C5QWR1N2AISQLJ02 OFB3LSR	OUTGOINGGLARE	NUMBER	[SYSGRPPERF] OUTGOINGGLARE
VN5C5QYR1N2AISQLJ02 OFB3LSR	OUTGOINGNOTANSWERED	NUMBER	[SYSGRPPERF] OUTGOINGNOTANSWERED
VN5C5R1R1N2AISQLJ02O FB3LSR	OUTGOINGNOTANSWERED2	NUMBER	[SYSGRPPERF] OUTGOINGNOTANSWERED2
VN5C5R3R1N2AISQLJ02O FB3LSR	OUTGOINGORLATECFW	NUMBER	[SYSGRPPERF] OUTGOINGORLATECFW
VN5C5R5R1N2AISQLJ02O FB3LSR	OUTGOINGREJECTED	NUMBER	[SYSGRPPERF] OUTGOINGREJECTED
VN5C5RAR1N2AISQLJ02 OFB3LSR	OUTGOINGUNALLNUM	NUMBER	[SYSGRPPERF] OUTGOINGUNALLNUM
VN5C5RCR1N2AISQLJ02O FB3LSR	OUTGOINGUSAGESEC	NUMBER	[SYSGRPPERF] OUTGOINGUSAGESEC
VN5C5RER1N2AISQLJ02O FB3LSR	OUTGOINGUSERBUSY	NUMBER	[SYSGRPPERF] OUTGOINGUSERBUSY
VN5C5RGR1N2AISQLJ02 OFB3LSR	OVERFLOWS	NUMBER	[SYSGRPPERF] OVERFLOWS
VN5C5RIR1N2AISQLJ02O FB3LSR	OVERFLOWSEC	NUMBER	[SYSGRPPERF] OVERFLOWSEC
VN5C5RKR1N2AISQLJ02 OFB3LSR	PRIORITYCALLATT	NUMBER	[SYSGRPPERF] PRIORITYCALLATT
VN5C5RMR1N2AISQLJ02 OFB3LSR	PROTOCOLERRORSINCOMING	NUMBER	[SYSGRPPERF] PROTOCOLERRORSINCO

			MING
VN5C5ROR1N2AISQLJ02 OFB3LSR	PROTOCOLERRORSOUT GOING	NUMBER	[SYSGRPPERF] PROTOCOLERRORSOUT GOING
VN5C5RQR1N2AISQLJ02 OFB3LSR	ROUTINGFAILURE	NUMBER	[SYSGRPPERF] ROUTINGFAILURE
VN5C5RSR1N2AISQLJ02O FB3LSR	SIGFAILURES	NUMBER	[SYSGRPPERF] SIGFAILURES
VN5C5RUR1N2AISQLJ02 OFB3LSR	SYSTEMERRORSINCOM ING	NUMBER	[SYSGRPPERF] SYSTEMERRORSINCOMI NG
VN5C5RWR1N2AISQLJ02 OFB3LSR	SYSTEMERRORSOUTG OING	NUMBER	[SYSGRPPERF] SYSTEMERRORSOUTGOI NG
VN5C5RYR1N2AISQLJ02 OFB3LSR	TERMMSHANDOVER	NUMBER	[SYSGRPPERF] TERMMSHANDOVER
VN5C5S1R1N2AISQLJ02O FB3LSR	TRANSLATIONERRORS	NUMBER	[SYSGRPPERF] TRANSLATIONERRORS

#### 7.25.4 ALN\_TG\_TG\_WMG\_IC\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
TRUNK_GROUP_ID		VARCH AR2(50)	[TRKGRPWMGICO NPERF] NODE_ID & "/" & WMGID & "-" & SYSGRPNUM
TSTAMP		DATE	
INSTANCE_ID		NUMBE R	
VN5C5S3R1N2AISQLJ02O FB3LSR	INATTFROMICONSUSAGESEC	NUMBE R	[TRKGRPWMGICO NPERF] INATTFROMICON

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			SUSAGESEC
VN5C5S5R1N2AISQLJ02O FB3LSR	INATTFROMOTHERTRKGSUSA GESEC	NUMBE R	[TRKGRPWMGICO NPERF] INATTFROMOTHE RTRKGSUSAGESE C
VN5C5SAR1N2AISQLJ02O FB3LSR	INCOMINGATTEMPTS	NUMBE R	[TRKGRPWMGICO NPERF] INCOMINGATTEM PTS
VN5C5SCR1N2AISQLJ02O FB3LSR	INCOMINGATTEMPTSFROMIC ONS	NUMBE R	[TRKGRPWMGICO NPERF] INCOMINGATTEM PTSFROMICONS
VN5C5SER1N2AISQLJ02O FB3LSR	INCOMINGATTEMPTSUSAGES EC	NUMBE R	[TRKGRPWMGICO NPERF] INCOMINGATTEM PTSUSAGESEC
VN5C5SGR1N2AISQLJ02O FB3LSR	INCOMINGATTFROMOTHERTR KGS	NUMBE R	[TRKGRPWMGICO NPERF] INCOMINGATTFR OMOTHERTRKGS
VN5C5SIR1N2AISQLJ02OF B3LSR	INDROPNORESAVAILONOUTI CONS	NUMBE R	[TRKGRPWMGICO NPERF] INDROPNORESAV AILONOUTICONS
VN5C5SKR1N2AISQLJ02O FB3LSR	INDROPNORESAVAILONOUTT RKGS	NUMBE R	[TRKGRPWMGICO NPERF] INDROPNORESAV AILONOUTTRKGS
VN5C5SMR1N2AISQLJ02O FB3LSR	OUTATTTOICONSUSAGESEC	NUMBE R	[TRKGRPWMGICO NPERF] OUTATTTOICONS USAGESEC
VN5C5SOR1N2AISQLJ02O FB3LSR	OUTATTTOOTHERTRKGSUSA GESEC	NUMBE R	[TRKGRPWMGICO NPERF] OUTATTTOOTHER TRKGSUSAGESEC
VN5C5SQR1N2AISQLJ02O FB3LSR	OUTATTUSAGESEC	NUMBE R	[TRKGRPWMGICO NPERF]

			OUTATTUSAGESE C
VN5C5SSR1N2AISQLJ02O FB3LSR	OUTDROPNORESOURCEAVAIL ONIN	NUMBE R	[TRKGRPWMGICO NPERF] OUTDROPNORESO URCEAVAILONIN
VN5C5SUR1N2AISQLJ02O FB3LSR	OUTGOINGATTEMPTS	NUMBE R	[TRKGRPWMGICO NPERF] OUTGOINGATTEM PTS
VN5C5SWR1N2AISQLJ02O FB3LSR	OUTGOINGATTEMPTSTOICON S	NUMBE R	[TRKGRPWMGICO NPERF] OUTGOINGATTEM PTSTOICONS
VN5C5SYR1N2AISQLJ02O FB3LSR	OUTGOINGATTEMPTSTOOTHER RTRKGS	NUMBE R	[TRKGRPWMGICO NPERF] OUTGOINGATTEM PTSTOOTHERTRK GS
VN5C5T3R1N2AISQLJ02O FB3LSR	WMGIDEIGHTINCOMINGATTE MPTSICON	NUMBE R	[TRKGRPWMGICO NPERF] WMGIDEIGHTINC OMINGATTEMPTS ICON
VN5C5T5R1N2AISQLJ02O FB3LSR	WMGIDEIGHTOUTGOINGATTE MPTSICON	NUMBE R	[TRKGRPWMGICO NPERF] WMGIDEIGHTOUT GOINGATTEMPTSI CON
VN5C5TCR1N2AISQLJ02O FB3LSR	WMGIDFIVEINCOMINGATTEM PTSICON	NUMBE R	[TRKGRPWMGICO NPERF] WMGIDFIVEINCO MINGATTEMPTSI CON
VN5C5TER1N2AISQLJ02O FB3LSR	WMGIDFIVEOUTGOINGATTE MPTSICON	NUMBE R	[TRKGRPWMGICO NPERF]

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			WMGIDFIVEOUTGOINGATTEMPTSICON
VN5C5TIR1N2AISQLJ02OFB3LSR	WMGIDFOURINCOMINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDFOURINCOMINGATTEMPTSICON
VN5C5TKR1N2AISQLJ02OFB3LSR	WMGIDFOUROUTGOINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDFOUROUTGOINGATTEMPTSICON
VN5C5TOR1N2AISQLJ02OFB3LSR	WMGIDONEINCOMINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDONEINCOMINGATTEMPTSICON
VN5C5TQR1N2AISQLJ02OFB3LSR	WMGIDONEOUTGOINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDONEOUTGOINGATTEMPTSICON
VN5C5TUR1N2AISQLJ02OFB3LSR	WMGIDSEVENINCOMINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDSEVENINCOMINGATTEMPTSICON
VN5C5TWR1N2AISQLJ02OFB3LSR	WMGIDSEVENOUTGOINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDSEVENOUTGOINGATTEMPTSICON
VN5C5U1R1N2AISQLJ02OFB3LSR	WMGIDSIXINCOMINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDSIXINCOMINGATTEMPTSICON
VN5C5U3R1N2AISQLJ02OFB3LSR	WMGIDSIXOUTGOINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDSIXOUTGO

			INGATTEMPTSICON
VN5C5UAR1N2AISQLJ020 FB3LSR	WMGIDTHREEINCOMINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDTHREEINCOMINGATTEMPTSICON
VN5C5UCR1N2AISQLJ020 FB3LSR	WMGIDTHREEOUTGOINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDTHREEOUTGOINGATTEMPTSICON
VN5C5UGR1N2AISQLJ020 FB3LSR	WMGIDTWOINCOMINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDTWOINCOMINGATTEMPTSICON
VN5C5UIR1N2AISQLJ020 FB3LSR	WMGIDTWOOUTGOINGATTEMPTSICON	NUMBER	[TRKGRPWMGICONPERF] WMGIDTWOOUTGOINGATTEMPTSICON
RMBCYW3R6M2AISQLR0 D1EF000B	WMGIDEIGHT	VARCHAR2(50)	[TRKGRPWMGICONPERF] WMGIDEIGHT
RMBCYW5R6M2AISQLR0 D1EF000B	WMGIDFIVE	VARCHAR2(50)	[TRKGRPWMGICONPERF] WMGIDFIVE
RMBCYWAR6M2AISQLR0 D1EF000B	WMGIDFOUR	VARCHAR2(50)	[TRKGRPWMGICONPERF] WMGIDFOUR
RMBCYWCR6M2AISQLR0 D1EF000B	WMGIDONE	VARCHAR2(50)	[TRKGRPWMGICONPERF] WMGIDONE
RMBCYWER6M2AISQLR0	WMGIDSEVEN	VARCHAR	[TRKGRPWMGICONPERF]

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D1EF000B		AR2(50)	NPERF] WMGIDSEVEN
RMBCYWGR6M2AISQLR0 D1EF000B	WMGIDSIX	VARCH AR2(50)	[TRKGRPWMGICO NPERF] WMGIDSIX
RMBCYWIR6M2AISQLR0 D1EF000B	WMGIDTHREE	VARCH AR2(50)	[TRKGRPWMGICO NPERF] WMGIDTHREE
RMBCYWKR6M2AISQLR0 D1EF000B	WMGIDTWO	VARCH AR2(50)	[TRKGRPWMGICO NPERF] WMGIDTWO

## 7.26 Raw WSS\_Node Tables

### 7.26.1 ALN\_WSS\_ALCAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHA R2(50)	[ALCAPMSGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5UKR1N2AISQLJ02 OFB3LSR	BLOCKCFMRX	NUMBER	[ALCAPMSGPERF] BLOCKCFMRX
VN5C5UMR1N2AISQLJ02 OFB3LSR	BLOCKCFMTX	NUMBER	[ALCAPMSGPERF] BLOCKCFMTX
VN5C5UOR1N2AISQLJ02 OFB3LSR	BLOCKREQRX	NUMBER	[ALCAPMSGPERF] BLOCKREQRX
VN5C5UQR1N2AISQLJ02 OFB3LSR	BLOCKREQTX	NUMBER	[ALCAPMSGPERF] BLOCKREQTX
VN5C5USR1N2AISQLJ02O FB3LSR	ESTCFMTX	NUMBER	[ALCAPMSGPERF] ESTCFMTX
VN5C5UUR1N2AISQLJ02 OFB3LSR	ESTINDRX	NUMBER	[ALCAPMSGPERF] ESTINDRX
VN5C5UWR1N2AISQLJ02 OFB3LSR	RELEASECFMRX	NUMBER	[ALCAPMSGPERF] RELEASECFMRX

VN5C5UYR1N2AISQLJ02 OFB3LSR	RELEASECFMTX	NUMBER	[ALCAPMSGPERF] RELEASECFMTX
VN5C5V1R1N2AISQLJ02O FB3LSR	RELEASEREQRX	NUMBER	[ALCAPMSGPERF] RELEASEREQRX
VN5C5V3R1N2AISQLJ02O FB3LSR	RELEASEREQTX	NUMBER	[ALCAPMSGPERF] RELEASEREQTX
VN5C5V5R1N2AISQLJ02O FB3LSR	RESETCFMRX	NUMBER	[ALCAPMSGPERF] RESETCFMRX
VN5C5VAR1N2AISQLJ02 OFB3LSR	RESETCFMTX	NUMBER	[ALCAPMSGPERF] RESETCFMTX
VN5C5VCR1N2AISQLJ02 OFB3LSR	RESETREQRX	NUMBER	[ALCAPMSGPERF] RESETREQRX
VN5C5VER1N2AISQLJ02O FB3LSR	RESETREQTX	NUMBER	[ALCAPMSGPERF] RESETREQTX
VN5C5VGR1N2AISQLJ02 OFB3LSR	UNBLOCKCFMRX	NUMBER	[ALCAPMSGPERF] UNBLOCKCFMRX
VN5C5VIR1N2AISQLJ02O FB3LSR	UNBLOCKCFMTX	NUMBER	[ALCAPMSGPERF] UNBLOCKCFMTX
VN5C5VKR1N2AISQLJ02 OFB3LSR	UNBLOCKREQRX	NUMBER	[ALCAPMSGPERF] UNBLOCKREQRX
VN5C5VMR1N2AISQLJ02 OFB3LSR	UNBLOCKREQTX	NUMBER	[ALCAPMSGPERF] UNBLOCKREQTX

### 7.26.2 ALN\_WSS\_CALL\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[CALLPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

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VN5C5VWR1N2AISQLJ02 OFB3LSR	ADDDNTOANSI41EXCPTION	NUMBER	[CALLPERF] ADDDNTOANSI41EXCPTION
VN5C5VYR1N2AISQLJ02O FB3LSR	ADDDNTOGSMEXCPTION	NUMBER	[CALLPERF] ADDDNTOGSMEXCPTION
VN5C5W1R1N2AISQLJ02O FB3LSR	ATT3GMSORIGCTMCALLS	NUMBER	[CALLPERF] ATT3GMSORIGCTMCALLS
VN5C5W3R1N2AISQLJ02O FB3LSR	ATT3GMSTERCTMCALLS	NUMBER	[CALLPERF] ATT3GMSTERCTMCALLS
VN5C5W5R1N2AISQLJ02O FB3LSR	ATTMSORIGCTMCALLS	NUMBER	[CALLPERF] ATTMSORIGCTMCALLS
VN5C5WAR1N2AISQLJ02 OFB3LSR	ATTMSTERCTMCALLS	NUMBER	[CALLPERF] ATTMSTERCTMCALLS
VN5C5WCR1N2AISQLJ02 OFB3LSR	ATTPRBTMSTERVCCAL	NUMBER	[CALLPERF] ATTPRBTMSTERVCCAL
VN5C5WER1N2AISQLJ02 OFB3LSR	CALLANS2GTO3GVCCAL	NUMBER	[CALLPERF] CALLANS2GTO3GVCCAL
VN5C5WGR1N2AISQLJ02 OFB3LSR	CALLANS3GTO2GVCCAL	NUMBER	[CALLPERF] CALLANS3GTO2GVCCAL
VN5C5WIR1N2AISQLJ02O FB3LSR	CALLANS3GTO3GVCCAL	NUMBER	[CALLPERF] CALLANS3GTO3GVCCAL
VN5C5WKR1N2AISQLJ02 OFB3LSR	CALLANS3GTO3GVDCAL	NUMBER	[CALLPERF] CALLANS3GTO3GVDCAL
VN5C5WMR1N2AISQLJ02 OFB3LSR	CALLANS3GTOLANDVCCAL	NUMBER	[CALLPERF] CALLANS3GTOLANDVCCAL
VN5C5WOR1N2AISQLJ02 OFB3LSR	CALLANS3GTOLANDVDCAL	NUMBER	[CALLPERF] CALLANS3GTOLAND

			VDCAL
VN5C5WQR1N2AISQLJ02 OFB3LSR	CALLANSLANDTO3GVCC AL	NUMBER	[CALLPERF] CALLANSLANDTO3G VCCAL
VN5C5WSR1N2AISQLJ02O FB3LSR	CALLANSLANDTO3GVDC AL	NUMBER	[CALLPERF] CALLANSLANDTO3G VDCAL
VN5C5WUR1N2AISQLJ02 OFB3LSR	CALLANSLANDTOLANDC AL	NUMBER	[CALLPERF] CALLANSLANDTOLA NDCAL
VN5C5WWR1N2AISQLJ02 OFB3LSR	CALLANSMSTOMSVCCAL	NUMBER	[CALLPERF] CALLANSMSTOMSV CAL
VN5C5WYR1N2AISQLJ02 OFB3LSR	CALLANSMSTOPSTNVCCA L	NUMBER	[CALLPERF] CALLANSMSTOPSTN VCCAL
VN5C5X1R1N2AISQLJ02O FB3LSR	CALLANSPRBTMSTERVCC AL	NUMBER	[CALLPERF] CALLANSPRBTMSTER VCCAL
VN5C5X3R1N2AISQLJ02O FB3LSR	CALLANSPSTNTOMSVCCA L	NUMBER	[CALLPERF] CALLANSPSTNTOMS VCCAL
VN5C5X5R1N2AISQLJ02O FB3LSR	CALLATT2GTO3GVCCAL	NUMBER	[CALLPERF] CALLATT2GTO3GVCC AL
VN5C5XAR1N2AISQLJ02O FB3LSR	CALLATT3GTO2GVCCAL	NUMBER	[CALLPERF] CALLATT3GTO2GVCC AL
VN5C5XCR1N2AISQLJ02O FB3LSR	CALLATT3GTO3GVCCAL	NUMBER	[CALLPERF] CALLATT3GTO3GVCC AL
VN5C5XER1N2AISQLJ02O FB3LSR	CALLATT3GTO3GVDCAL	NUMBER	[CALLPERF] CALLATT3GTO3GVDC AL

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VN5C5XGR1N2AISQLJ02O FB3LSR	CALLATT3GTOLANDVCC AL	NUMBER	[CALLPERF] CALLATT3GTOLAND VCCAL
VN5C5XIR1N2AISQLJ02O FB3LSR	CALLATT3GTOLANDVDC AL	NUMBER	[CALLPERF] CALLATT3GTOLAND VDCAL
VN5C5XKR1N2AISQLJ02O FB3LSR	CALLATTLANDTO3GVCC AL	NUMBER	[CALLPERF] CALLATTLANDTO3G VCCAL
VN5C5XMR1N2AISQLJ02 OFB3LSR	CALLATTLANDTO3GVDC AL	NUMBER	[CALLPERF] CALLATTLANDTO3G VDCAL
VN5C5XOR1N2AISQLJ02O FB3LSR	CALLATTLANDTOLANDC AL	NUMBER	[CALLPERF] CALLATTLANDTOLA NDCAL
VN5C5XQR1N2AISQLJ02O FB3LSR	CALLATTMSTOMSVCCAL	NUMBER	[CALLPERF] CALLATTMSTOMSV CAL
VN5C5XSR1N2AISQLJ02O FB3LSR	CALLATTMSTOPSTNVCCA L	NUMBER	[CALLPERF] CALLATTMSTOPSTN VCCAL
VN5C5XUR1N2AISQLJ02O FB3LSR	CALLATTPSTNTOMSVCCA L	NUMBER	[CALLPERF] CALLATTPSTNTOMS VCCAL
VN5C5XWR1N2AISQLJ02 OFB3LSR	CALLSUCC2GTO3GVCCAL	NUMBER	[CALLPERF] CALLSUCC2GTO3GVC CAL
VN5C5XYR1N2AISQLJ02O FB3LSR	CALLSUCC3GTO2GVCCAL	NUMBER	[CALLPERF] CALLSUCC3GTO2GVC CAL
VN5C5Y1R1N2AISQLJ02O FB3LSR	CALLSUCC3GTO3GVCCAL	NUMBER	[CALLPERF] CALLSUCC3GTO3GVC CAL
VN5C5Y3R1N2AISQLJ02O FB3LSR	CALLSUCC3GTO3GVDCAL	NUMBER	[CALLPERF] CALLSUCC3GTO3GVD CAL
VN5C5Y5R1N2AISQLJ02O FB3LSR	CALLSUCC3GTOLANDVCC AL	NUMBER	[CALLPERF] CALLSUCC3GTOLAN

			DVCCAL
VN5C5YAR1N2AISQLJ02O FB3LSR	CALLSUCC3GTOLANDVDCAL	NUMBER	[CALLPERF] CALLSUCC3GTOLANDVDCAL
VN5C5YCR1N2AISQLJ02O FB3LSR	CALLSUCCLANDTO3GVCCAL	NUMBER	[CALLPERF] CALLSUCCLANDTO3GVCCAL
VN5C5YER1N2AISQLJ02O FB3LSR	CALLSUCCLANDTO3GVDCAL	NUMBER	[CALLPERF] CALLSUCCLANDTO3GVDCAL
VN5C5YGR1N2AISQLJ02O FB3LSR	CALLSUCCLANDTOLANDCAL	NUMBER	[CALLPERF] CALLSUCCLANDTOLANDCAL
VN5C5YIR1N2AISQLJ02O FB3LSR	CALLSUCCMSTOMSVCCAL	NUMBER	[CALLPERF] CALLSUCCMSTOMSVCCAL
VN5C5YKR1N2AISQLJ02O FB3LSR	CALLSUCCMSTOPSTNVCCAL	NUMBER	[CALLPERF] CALLSUCCMSTOPSTNVCCAL
VN5C5YMR1N2AISQLJ02O FB3LSR	CALLSUCCPSTNTOMSVCCAL	NUMBER	[CALLPERF] CALLSUCCPSTNTOMSVCCAL
VN5C5YOR1N2AISQLJ02O FB3LSR	DELDNFROMANSI41EXCEPTION	NUMBER	[CALLPERF] DELDNFROMANSI41EXCEPTION
VN5C5YQR1N2AISQLJ02O FB3LSR	DELDNFROMGSMEXCEPTION	NUMBER	[CALLPERF] DELDNFROMGSMEXCEPTION
VN5C5YSR1N2AISQLJ02O FB3LSR	INVOKECALLWAITSS	NUMBER	[CALLPERF] INVOKECALLWAITSS
VN5C5YUR1N2AISQLJ02O FB3LSR	INVOKECFBSS	NUMBER	[CALLPERF] INVOKECFBSS
VN5C5YWR1N2AISQLJ02O	INVOKECFNRCS	NUMBER	[CALLPERF]

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OFB3LSR			INVOKECFNRCSS
VN5C5YYR1N2AISQLJ02O FB3LSR	INVOKECFNRYSS	NUMBER	[CALLPERF] INVOKECFNRYSS
VN5C601R1N2AISQLJ02O FB3LSR	INVOKECFUSS	NUMBER	[CALLPERF] INVOKECFUSS
VN5C603R1N2AISQLJ02O FB3LSR	INVOKEECTSS	NUMBER	[CALLPERF] INVOKEECTSS
VN5C605R1N2AISQLJ02O FB3LSR	INVOKEMULTIPARTYSS	NUMBER	[CALLPERF] INVOKEMULTIPARTY SS
VN5C60AR1N2AISQLJ02O FB3LSR	LNPDIPTOTAL	NUMBER	[CALLPERF] LNPDIPTOTAL
VN5C60CR1N2AISQLJ02O FB3LSR	LNPDIPTOTAL	NUMBER	[CALLPERF] LNPDIPTOTAL
VN5C60ER1N2AISQLJ02O FB3LSR	LNPDIPTOTAL	NUMBER	[CALLPERF] LNPDIPTOTAL
VN5C60GR1N2AISQLJ02O FB3LSR	LNPMISROUTE	NUMBER	[CALLPERF] LNPMISROUTE
VN5C60IR1N2AISQLJ02O FB3LSR	LNPOWNLNRNUNALLOC	NUMBER	[CALLPERF] LNPOWNLNRNUNALLO C
VN5C60KR1N2AISQLJ02O FB3LSR	LONGCALLDISCONNECT	NUMBER	[CALLPERF] LONGCALLDISCONNE CT
VN5C60MR1N2AISQLJ02O FB3LSR	ODBDURINGACALL	NUMBER	[CALLPERF] ODBDURINGACALL
VN5C60OR1N2AISQLJ02O FB3LSR	OREARLYCFALLOWED	NUMBER	[CALLPERF] OREARLYCFALLOWE D
VN5C60QR1N2AISQLJ02O FB3LSR	ORGMSCLATCFALLOWED	NUMBER	[CALLPERF] ORGMSCLATCFALLO WED
VN5C60SR1N2AISQLJ02O FB3LSR	ORGMSCLATCFNOTALLO WED	NUMBER	[CALLPERF] ORGMSCLATCFNOTA LLOWED
VN5C60UR1N2AISQLJ02O FB3LSR	ORGMSCLATECFFAILED	NUMBER	[CALLPERF] ORGMSCLATECFFAIL

			ED
VN5C60WR1N2AISQLJ02O FB3LSR	ORINTERPLMNCALLALLO WED	NUMBER	[CALLPERF] ORINTERPLMNCALLA LLOWED
VN5C60YR1N2AISQLJ02O FB3LSR	ORINTERPLMNCALLNOTA LLOWED	NUMBER	[CALLPERF] ORINTERPLMNCALLN OTALLOWED
VN5C611R1N2AISQLJ02O FB3LSR	ORINTERROGATION	NUMBER	[CALLPERF] ORINTERROGATION
VN5C613R1N2AISQLJ02O FB3LSR	ORVMSCLATCFREQUEST	NUMBER	[CALLPERF] ORVMSCLATCFREQU EST
VN5C615R1N2AISQLJ02O FB3LSR	ORVMSCLATECFALLOWE D	NUMBER	[CALLPERF] ORVMSCLATECFALL OWED
VN5C61AR1N2AISQLJ02O FB3LSR	ORVMSCLATECFFAILED	NUMBER	[CALLPERF] ORVMSCLATECFFAIL ED
VN5C61CR1N2AISQLJ02O FB3LSR	ORVMSCLATECFNOTALL OWED	NUMBER	[CALLPERF] ORVMSCLATECFNOT ALLOWED
VN5C61ER1N2AISQLJ02O FB3LSR	ORVMSCLATECFREQTIME OUT	NUMBER	[CALLPERF] ORVMSCLATECFREQ TIMEOUT
VN5C61GR1N2AISQLJ02O FB3LSR	PRBTATTEMPTS	NUMBER	[CALLPERF] PRBTATTEMPTS
VN5C61IR1N2AISQLJ02OF B3LSR	PRBTSUCCESSFUL	NUMBER	[CALLPERF] PRBTSUCCESSFUL
VN5C61KR1N2AISQLJ02O FB3LSR	SEVENDIGITDIALATT	NUMBER	[CALLPERF] SEVENDIGITDIALATT
VN5C61MR1N2AISQLJ02O FB3LSR	SEVENDIGITDIALSUCC	NUMBER	[CALLPERF] SEVENDIGITDIALSUC C

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VN5C61OR1N2AISQLJ02O FB3LSR	SUCC3GMSORIGCTMCALL S	NUMBER	[CALLPERF] SUCC3GMSORIGCTM CALLS
VN5C61QR1N2AISQLJ02O FB3LSR	SUCC3GMSTERCTMCALLS	NUMBER	[CALLPERF] SUCC3GMSTERCTMC ALLS
VN5C61SR1N2AISQLJ02O FB3LSR	SUCCMSORIGCTMCALLS	NUMBER	[CALLPERF] SUCCMSORIGCTMCA LLS
VN5C61UR1N2AISQLJ02O FB3LSR	SUCCMSTERCTMCALLS	NUMBER	[CALLPERF] SUCCMSTERCTMCAL LS

### 7.26.3 ALN\_WSS\_CALL\_TOT\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR R2(50)	[CALLTOTALTIMEPE RF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C65OR1N2AISQLJ02 OFB3LSR	TOTALCALLTIMELANDTOL AND	NUMBER	[CALLTOTALTIMEPE RF] TOTALCALLTIMELA NDTOLAND
VN5C65QR1N2AISQLJ02 OFB3LSR	TOTALCALLTIMELANDTO MOBILE	NUMBER	[CALLTOTALTIMEPE RF] TOTALCALLTIMELA NDTOMOBILE
VN5C65SR1N2AISQLJ02O FB3LSR	TOTALCALLTIMEMOBILET OLAND	NUMBER	[CALLTOTALTIMEPE RF] TOTALCALLTIMEMO BILETOLAND
VN5C65UR1N2AISQLJ02 OFB3LSR	TOTALCALLTIMEMOBILET OMOBILE	NUMBER	[CALLTOTALTIMEPE RF] TOTALCALLTIMEMO BILETOMOBILE

VN5C65WR1N2AISQLJ02 OFB3LSR	TOTALVCCALLTIME3GTO3 G	NUMBER	[CALLTOTALTIMEPE RF] TOTALVCCALLTIME3 GTO3G
VN5C65YR1N2AISQLJ02 OFB3LSR	TOTALVCCALLTIME3GTOL AND	NUMBER	[CALLTOTALTIMEPE RF] TOTALVCCALLTIME3 GTOLAND
VN5C661R1N2AISQLJ02O FB3LSR	TOTALVCCALLTIMELAND TO3G	NUMBER	[CALLTOTALTIMEPE RF] TOTALVCCALLTIME LANDTO3G
VN5C663R1N2AISQLJ02O FB3LSR	TOTALVDCALLTIME3GTO3 G	NUMBER	[CALLTOTALTIMEPE RF] TOTALVDCALLTIME3 GTO3G
VN5C665R1N2AISQLJ02O FB3LSR	TOTALVDCALLTIME3GTOL AND	NUMBER	[CALLTOTALTIMEPE RF] TOTALVDCALLTIME3 GTOLAND
VN5C66AR1N2AISQLJ02 OFB3LSR	TOTALVDCALLTIMELAND TO3G	NUMBER	[CALLTOTALTIMEPE RF] TOTALVDCALLTIME LANDTO3G

#### 7.26.4 ALN\_WSS\_CALL2\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[CALLPERF2] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

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VN5C61WR1N2AISQLJ02 OFB3LSR	ABNORMAFALERTCAMVCC AL	NUMBER	[CALLPERF2] ABNORMAFALERT CAMVCCAL
VN5C61YR1N2AISQLJ02O FB3LSR	ABNORMBFALERTCAMVCCA L	NUMBER	[CALLPERF2] ABNORMBFALERT CAMVCCAL
VN5C621R1N2AISQLJ02O FB3LSR	ANSCAMORIGVCCAL	NUMBER	[CALLPERF2] ANSCAMORIGVCC AL
VN5C623R1N2AISQLJ02O FB3LSR	ANSCAMTERVCCAL	NUMBER	[CALLPERF2] ANSCAMTERVCCA L
VN5C625R1N2AISQLJ02O FB3LSR	ANSCAMVCCAL	NUMBER	[CALLPERF2] ANSCAMVCCAL
VN5C62AR1N2AISQLJ02O FB3LSR	ANSMSORIGDATACALL	NUMBER	[CALLPERF2] ANSMSORIGDATAC ALL
VN5C62CR1N2AISQLJ02O FB3LSR	ANSMSORIGVCCALG	NUMBER	[CALLPERF2] ANSMSORIGVCCAL G
VN5C62ER1N2AISQLJ02O FB3LSR	ANSMSORIGVOICECALL	NUMBER	[CALLPERF2] ANSMSORIGVOICE CALL
VN5C62GR1N2AISQLJ02O FB3LSR	ATTCAMORIGVCCAL	NUMBER	[CALLPERF2] ATTCAMORIGVCCA L
VN5C62IR1N2AISQLJ02O FB3LSR	ATTCAMTERVCCAL	NUMBER	[CALLPERF2] ATTCAMTERVCCA L
VN5C62KR1N2AISQLJ02O FB3LSR	ATTCAMVCCAL	NUMBER	[CALLPERF2] ATTCAMVCCAL
VN5C62MR1N2AISQLJ02 OFB3LSR	ATTCODECNEG	NUMBER	[CALLPERF2] ATTCODECNEG
VN5C62OR1N2AISQLJ02O FB3LSR	ATTMSORIGDATACALL	NUMBER	[CALLPERF2] ATTMSORIGDATAC ALL
VN5C62QR1N2AISQLJ02O FB3LSR	ATTMSORIGVOICECALL	NUMBER	[CALLPERF2] ATTMSORIGVOICE

			CALL
VN5C62SR1N2AISQLJ02O FB3LSR	CALLANSCAMCAMVCCAL	NUMBER	[CALLPERF2] CALLANSCAMCAM VCCAL
VN5C62UR1N2AISQLJ02O FB3LSR	CALLATTCAMCAMVCCAL	NUMBER	[CALLPERF2] CALLATTCAMCAM VCCAL
VN5C62WR1N2AISQLJ02 OFB3LSR	CALLSUCCLANDTOMSVCCA LG	NUMBER	[CALLPERF2] CALLSUCCLANDTO MSVCCALG
VN5C62YR1N2AISQLJ02O FB3LSR	CALLSUCCMSTOMSVCCALG	NUMBER	[CALLPERF2] CALLSUCCMSTOMS VCCALG
VN5C631R1N2AISQLJ02O FB3LSR	CDASSFAILMSORIGDATA CALL	NUMBER	[CALLPERF2] CDASSFAILMSORIG DATA CALL
VN5C633R1N2AISQLJ02O FB3LSR	CDASSFAILMSORIGVOICE CALL	NUMBER	[CALLPERF2] CDASSFAILMSORIG VOICE CALL
VN5C635R1N2AISQLJ02O FB3LSR	CDBSYCAMVCCAL	NUMBER	[CALLPERF2] CDBSYCAMVCCAL
VN5C63AR1N2AISQLJ02O FB3LSR	CDBSYMSORIGDATA CALL	NUMBER	[CALLPERF2] CDBSYMSORIGDAT A CALL
VN5C63CR1N2AISQLJ02O FB3LSR	CDBSYMSORIGVCCALG	NUMBER	[CALLPERF2] CDBSYMSORIGVCC ALG
VN5C63ER1N2AISQLJ02O FB3LSR	CDBSYMSORIGVOICE CALL	NUMBER	[CALLPERF2] CDBSYMSORIGVOI CE CALL
VN5C63GR1N2AISQLJ02O FB3LSR	CDDETACHMSORIGDATA CALL	NUMBER	[CALLPERF2] CDDETACHMSORIG DATA CALL

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VN5C63IR1N2AISQLJ02O FB3LSR	CDDetachMSorigVoiceCall	NUMBER	[CALLPERF2] CDDetachMSorigVoiceCall
VN5C63KR1N2AISQLJ02O FB3LSR	CDNOANSMSorigDataCall	NUMBER	[CALLPERF2] CDNOANSMSorigDataCall
VN5C63MR1N2AISQLJ02O FB3LSR	CDNOANSMSorigVoiceCall	NUMBER	[CALLPERF2] CDNOANSMSorigVoiceCall
VN5C63OR1N2AISQLJ02O FB3LSR	CLERLRLSMSorigDataCall	NUMBER	[CALLPERF2] CLERLRLSMSorigDataCall
VN5C63QR1N2AISQLJ02O FB3LSR	CLERLRLSMSorigVoiceCall	NUMBER	[CALLPERF2] CLERLRLSMSorigVoiceCall
VN5C63SR1N2AISQLJ02O FB3LSR	INCnbrMSorigDataCall	NUMBER	[CALLPERF2] INCnbrMSorigDataCall
VN5C63UR1N2AISQLJ02O FB3LSR	INCnbrMSorigVoiceCall	NUMBER	[CALLPERF2] INCnbrMSorigVoiceCall
VN5C63WR1N2AISQLJ02O FB3LSR	INCOMINGCAMCallAtt	NUMBER	[CALLPERF2] INCOMINGCAMCallAtt
VN5C63YR1N2AISQLJ02O FB3LSR	MSorigCPsent	NUMBER	[CALLPERF2] MSorigCPsent
VN5C641R1N2AISQLJ02O FB3LSR	MSorigCPsentVCCALG	NUMBER	[CALLPERF2] MSorigCPsentVCCALG
VN5C643R1N2AISQLJ02O FB3LSR	MSTERCCRECVD	NUMBER	[CALLPERF2] MSTERCCRECVD
VN5C645R1N2AISQLJ02O FB3LSR	MSTERCCRECVDG	NUMBER	[CALLPERF2] MSTERCCRECVDG
VN5C64AR1N2AISQLJ02O FB3LSR	NOANSCAMVCCAL	NUMBER	[CALLPERF2] NOANSCAMVCCAL
VN5C64CR1N2AISQLJ02O FB3LSR	NWBSYMSorigDataCall	NUMBER	[CALLPERF2] NWBSYMSorigDataCall

VN5C64ER1N2AISQLJ02O FB3LSR	NWBSYMSORIGVOICECALL	NUMBER	[CALLPERF2] NWBSYMSORIGVOI CECALL
VN5C64GR1N2AISQLJ02O FB3LSR	OUTGOINGCAMCALLATT	NUMBER	[CALLPERF2] OUTGOINGCAMCA LLATT
VN5C64IR1N2AISQLJ02O FB3LSR	SEIZCAMORIGVCCAL	NUMBER	[CALLPERF2] SEIZCAMORIGVCC AL
VN5C64KR1N2AISQLJ02O FB3LSR	SEIZCAMTERVCCAL	NUMBER	[CALLPERF2] SEIZCAMTERVCCA L
VN5C64MR1N2AISQLJ02 OFB3LSR	SUBSCREASONCAMCALL	NUMBER	[CALLPERF2] SUBSCREASONCAM CALL
VN5C64OR1N2AISQLJ02O FB3LSR	SUCCCAMORIGVCCAL	NUMBER	[CALLPERF2] SUCCCAMORIGVCC AL
VN5C64QR1N2AISQLJ02O FB3LSR	SUCCCAMTERVCCAL	NUMBER	[CALLPERF2] SUCCCAMTERVCC AL
VN5C64SR1N2AISQLJ02O FB3LSR	SUCCCAMVCCAL	NUMBER	[CALLPERF2] SUCCCAMVCCAL
VN5C64UR1N2AISQLJ02O FB3LSR	SUCCCODECNEGACK	NUMBER	[CALLPERF2] SUCCCODECNEGAC K
VN5C64WR1N2AISQLJ02 OFB3LSR	SUCCMSORIGDATACALL	NUMBER	[CALLPERF2] SUCCMSORIGDATA CALL
VN5C64YR1N2AISQLJ02O FB3LSR	SUCCMSORIGVOICECALL	NUMBER	[CALLPERF2] SUCCMSORIGVOIC ECALL
VN5C651R1N2AISQLJ02O FB3LSR	SVCLIMMSORIGDATACALL	NUMBER	[CALLPERF2] SVCLIMMSORIGDA

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			TACALL
VN5C653R1N2AISQLJ02O FB3LSR	SVCLIMMSORIGVOICECALL	NUMBER	[CALLPERF2] SVCLIMMSORIGVOI CECALL
VN5C655R1N2AISQLJ02O FB3LSR	SYSFAILCAMCALL	NUMBER	[CALLPERF2] SYSFAILCAMCALL
VN5C65KR1N2AISQLJ02O FB3LSR	UNASSNBRMSORIGDATACA LL	NUMBER	[CALLPERF2] UNASSNBRMSORIG DATACALL
VN5C65MR1N2AISQLJ02 OFB3LSR	UNASSNBRMSORIGVOICECA LL	NUMBER	[CALLPERF2] UNASSNBRMSORIG VOICECALL
RX5F64MRFB2AISQLR02 OFB3LSR	TOTALCALLANSTIMECAMO RIGVCCAL	FLOAT	[CALLPERF2] TOTALCALLANSTI MECAMORIGVCCA L
RX5F64ORFB2AISQLR02 OFB3LSR	TOTALCALLANSTIMECAMTE RVCCAL	FLOAT	[CALLPERF2] TOTALCALLANSTI MECAMTERVCCAL
RX5F64QRFB2AISQLR02 OFB3LSR	TOTALCALLANSTIMECAMV CCAL	FLOAT	[CALLPERF2] TOTALCALLANSTI MECAMVCCAL
RX5F64SRFB2AISQLR02O FB3LSR	TOTALCALLSEIZTIMECAMV CCAL	FLOAT	[CALLPERF2] TOTALCALLSEIZTI MECAMVCCAL
RX5F64URFB2AISQLR02 OFB3LSR	TOTALCALLSUCCTIMECAM VCCAL	FLOAT	[CALLPERF2] TOTALCALLSUCCTI MECAMVCCAL

#### 7.26.5 ALN\_WSS\_CAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[CAPMSGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

VN5C66CR1N2AISQLJ02O FB3LSR	ACTVTSTINVRX	NUMBER	[CAPMSGPERF] ACTVTSTINVRX
VN5C66ER1N2AISQLJ02O FB3LSR	ACTVTSTPH2INVRX	NUMBER	[CAPMSGPERF] ACTVTSTPH2INVRX
VN5C66GR1N2AISQLJ02O FB3LSR	ACTVTSTPH2RRTX	NUMBER	[CAPMSGPERF] ACTVTSTPH2RRTX
VN5C66IR1N2AISQLJ02O FB3LSR	ACTVTSTRRTX	NUMBER	[CAPMSGPERF] ACTVTSTRRTX
VN5C66KR1N2AISQLJ02O FB3LSR	APPCHRGINVRX	NUMBER	[CAPMSGPERF] APPCHRGINVRX
VN5C66MR1N2AISQLJ02 OFB3LSR	APPCHRGPH2	NUMBER	[CAPMSGPERF] APPCHRGPH2
VN5C66OR1N2AISQLJ02O FB3LSR	APPCHRGPH2INVRX	NUMBER	[CAPMSGPERF] APPCHRGPH2INVRX
VN5C66QR1N2AISQLJ02O FB3LSR	APPCHRGPH2RETX	NUMBER	[CAPMSGPERF] APPCHRGPH2RETX
VN5C66SR1N2AISQLJ02O FB3LSR	APPCHRGRETX	NUMBER	[CAPMSGPERF] APPCHRGRETX
VN5C66UR1N2AISQLJ02O FB3LSR	APPCHGRPTINVTX	NUMBER	[CAPMSGPERF] APPCHGRPTINVTX
VN5C66WR1N2AISQLJ02 OFB3LSR	APPCHGRPTPH2INVT X	NUMBER	[CAPMSGPERF] APPCHGRPTPH2INVTX
VN5C66YR1N2AISQLJ02O FB3LSR	APPCHGRPTPH2RER X	NUMBER	[CAPMSGPERF] APPCHGRPTPH2RERX
VN5C6A1R1N2AISQLJ02O FB3LSR	APPCHGRPTRERX	NUMBER	[CAPMSGPERF] APPCHGRPTRERX
VN5C6A3R1N2AISQLJ02O FB3LSR	CALLGAPINVRX	NUMBER	[CAPMSGPERF] CALLGAPINVRX
VN5C6A5R1N2AISQLJ02O FB3LSR	CALLGAPPH2INVTX	NUMBER	[CAPMSGPERF] CALLGAPPH2INVTX
VN5C6AAR1N2AISQLJ02	CALLINFOREQINVRX	NUMBER	[CAPMSGPERF]

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OFB3LSR			CALLINFOREQINVRX
VN5C6ACR1N2AISQLJ02 OFB3LSR	CALLINFOREQPH2INVRX	NUMBER	[CAPMSGPERF] CALLINFOREQPH2INVRX
VN5C6AER1N2AISQLJ02O FB3LSR	CALLINFOREQPH2RERX	NUMBER	[CAPMSGPERF] CALLINFOREQPH2RERX
VN5C6AGR1N2AISQLJ02 OFB3LSR	CALLINFOREQRETX	NUMBER	[CAPMSGPERF] CALLINFOREQRETX
VN5C6AIR1N2AISQLJ02O FB3LSR	CALLINFORPTINVTX	NUMBER	[CAPMSGPERF] CALLINFORPTINVTX
VN5C6AKR1N2AISQLJ02 OFB3LSR	CALLINFORPTPH2INVTX	NUMBER	[CAPMSGPERF] CALLINFORPTPH2INVTX
VN5C6AMR1N2AISQLJ02 OFB3LSR	CNCLINVRX	NUMBER	[CAPMSGPERF] CNCLINVRX
VN5C6AOR1N2AISQLJ02 OFB3LSR	CNCLPH2INVRX	NUMBER	[CAPMSGPERF] CNCLPH2INVRX
VN5C6AQR1N2AISQLJ02 OFB3LSR	CNCLPH2RETX	NUMBER	[CAPMSGPERF] CNCLPH2RETX
VN5C6ASR1N2AISQLJ02O FB3LSR	CNCLRETX	NUMBER	[CAPMSGPERF] CNCLRETX
VN5C6AUR1N2AISQLJ02 OFB3LSR	CONINVRX	NUMBER	[CAPMSGPERF] CONINVRX
VN5C6AWR1N2AISQLJ02 OFB3LSR	CONPH2	NUMBER	[CAPMSGPERF] CONPH2
VN5C6AYR1N2AISQLJ02 OFB3LSR	CONPH2INVRX	NUMBER	[CAPMSGPERF] CONPH2INVRX
VN5C6B1R1N2AISQLJ02O FB3LSR	CONPH2RETX	NUMBER	[CAPMSGPERF] CONPH2RETX
VN5C6B3R1N2AISQLJ02O FB3LSR	CONRETX	NUMBER	[CAPMSGPERF] CONRETX
VN5C6B5R1N2AISQLJ02O FB3LSR	CONSMSINVRX	NUMBER	[CAPMSGPERF] CONSMSINVRX
VN5C6BAR1N2AISQLJ02 OFB3LSR	CONSMSRETX	NUMBER	[CAPMSGPERF] CONSMSRETX
VN5C6BCR1N2AISQLJ02O FB3LSR	CONTINVRX	NUMBER	[CAPMSGPERF] CONTINVRX

VN5C6BER1N2AISQLJ02O FB3LSR	CONTORESINVRX	NUMBER	[CAPMSGPERF] CONTORESINVRX
VN5C6BGR1N2AISQLJ02 OFB3LSR	CONTORESPH2INVRX	NUMBER	[CAPMSGPERF] CONTORESPH2INVRX
VN5C6BIR1N2AISQLJ02O FB3LSR	CONTORESPH2RETX	NUMBER	[CAPMSGPERF] CONTORESPH2RETX
VN5C6BKR1N2AISQLJ02 OFB3LSR	CONTORESRETX	NUMBER	[CAPMSGPERF] CONTORESRETX
VN5C6BMR1N2AISQLJ02 OFB3LSR	CONTPH2INVRX	NUMBER	[CAPMSGPERF] CONTPH2INVRX
VN5C6BOR1N2AISQLJ02 OFB3LSR	CONTSMSINVRX	NUMBER	[CAPMSGPERF] CONTSMSINVRX
VN5C6BQR1N2AISQLJ02 OFB3LSR	CONTWITHARGINVRX	NUMBER	[CAPMSGPERF] CONTWITHARGINVRX
VN5C6BSR1N2AISQLJ02O FB3LSR	CONTWITHARGRETX	NUMBER	[CAPMSGPERF] CONTWITHARGRETX
VN5C6BUR1N2AISQLJ02 OFB3LSR	DISCFWDCONINVRX	NUMBER	[CAPMSGPERF] DISCFWDCONINVRX
VN5C6BWR1N2AISQLJ02 OFB3LSR	DISCFWDCONPH2	NUMBER	[CAPMSGPERF] DISCFWDCONPH2
VN5C6BYR1N2AISQLJ02 OFB3LSR	DISCFWDCONPH2INVRX	NUMBER	[CAPMSGPERF] DISCFWDCONPH2INVRX
VN5C6C1R1N2AISQLJ02O FB3LSR	DISCFWDCONPH2RETX	NUMBER	[CAPMSGPERF] DISCFWDCONPH2RETX
VN5C6C3R1N2AISQLJ02O FB3LSR	DISCFWDCONRETX	NUMBER	[CAPMSGPERF] DISCFWDCONRETX
VN5C6C5R1N2AISQLJ02O FB3LSR	ESTTMPCONINVRX	NUMBER	[CAPMSGPERF] ESTTMPCONINVRX
VN5C6CAR1N2AISQLJ02 OFB3LSR	ESTTMPCONPH2INVRX	NUMBER	[CAPMSGPERF] ESTTMPCONPH2INVRX
VN5C6CCR1N2AISQLJ02O	ESTTMPCONPH2RETX	NUMBER	[CAPMSGPERF]

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FB3LSR			ESTTMPCONPH2RETX
VN5C6CER1N2AISQLJ02O FB3LSR	ESTTMPCONRETX	NUMBER	[CAPMSGPERF] ESTTMPCONRETX
VN5C6CGR1N2AISQLJ02 OFB3LSR	EVTRPTBCSMINVTX	NUMBER	[CAPMSGPERF] EVTRPTBCSMINVTX
VN5C6CIR1N2AISQLJ02O FB3LSR	EVTRPTBCSMPH2INV TX	NUMBER	[CAPMSGPERF] EVTRPTBCSMPH2INVTX
VN5C6CKR1N2AISQLJ02 OFB3LSR	EVTRPTSMSINVTX	NUMBER	[CAPMSGPERF] EVTRPTSMSINVTX
VN5C6CMR1N2AISQLJ02 OFB3LSR	FURCHRGINFOINVRX	NUMBER	[CAPMSGPERF] FURCHRGINFOINVRX
VN5C6COR1N2AISQLJ02 OFB3LSR	FURCHRGINFOPH2INV RX	NUMBER	[CAPMSGPERF] FURCHRGINFOPH2INVRX
VN5C6CQR1N2AISQLJ02 OFB3LSR	FURCHRGINFOPH2RE TX	NUMBER	[CAPMSGPERF] FURCHRGINFOPH2RETX
VN5C6CSR1N2AISQLJ02O FB3LSR	FURCHRGINFOSMSIN VRX	NUMBER	[CAPMSGPERF] FURCHRGINFOSMSINVRX
VN5C6CUR1N2AISQLJ02 OFB3LSR	FURCHRGINFOSMSRE TX	NUMBER	[CAPMSGPERF] FURCHRGINFOSMSRETX
VN5C6CWR1N2AISQLJ02 OFB3LSR	INITDPINVTX	NUMBER	[CAPMSGPERF] INITDPINVTX
VN5C6CYR1N2AISQLJ02 OFB3LSR	INITDPPH2	NUMBER	[CAPMSGPERF] INITDPPH2
VN5C6D1R1N2AISQLJ02O FB3LSR	INITDPPH2INVTX	NUMBER	[CAPMSGPERF] INITDPPH2INVTX
VN5C6D3R1N2AISQLJ02O FB3LSR	INITDPPH2RERX	NUMBER	[CAPMSGPERF] INITDPPH2RERX
VN5C6D5R1N2AISQLJ02O FB3LSR	INITDPRERX	NUMBER	[CAPMSGPERF] INITDPRERX
VN5C6DAR1N2AISQLJ02 OFB3LSR	INITDPSMSINVTX	NUMBER	[CAPMSGPERF] INITDPSMSINVTX
VN5C6DCR1N2AISQLJ02 OFB3LSR	INITDPSMSRERX	NUMBER	[CAPMSGPERF] INITDPSMSRERX
VN5C6DER1N2AISQLJ02O FB3LSR	PCOLUSRINFORRTX	NUMBER	[CAPMSGPERF] PCOLUSRINFORRTX

VN5C6DGR1N2AISQLJ02 OFB3LSR	PLAYANNOINVRX	NUMBER	[CAPMSGPERF] PLAYANNOINVRX
VN5C6DIR1N2AISQLJ02O FB3LSR	RELCALLINVRX	NUMBER	[CAPMSGPERF] RELCALLINVRX
VN5C6DKR1N2AISQLJ02 OFB3LSR	RELCALLPH2INVRX	NUMBER	[CAPMSGPERF] RELCALLPH2INVRX
VN5C6DMR1N2AISQLJ02 OFB3LSR	RELSMSINVRX	NUMBER	[CAPMSGPERF] RELSMSINVRX
VN5C6DOR1N2AISQLJ02 OFB3LSR	REQRPTBCSMINVRX	NUMBER	[CAPMSGPERF] REQRPTBCSMINVRX
VN5C6DQR1N2AISQLJ02 OFB3LSR	REQRPTBCSMPH2INV RX	NUMBER	[CAPMSGPERF] REQRPTBCSMPH2INVRX
VN5C6DSR1N2AISQLJ02O FB3LSR	REQRPTBCSMPH2RET X	NUMBER	[CAPMSGPERF] REQRPTBCSMPH2RETX
VN5C6DUR1N2AISQLJ02 OFB3LSR	REQRPTBCSMRETX	NUMBER	[CAPMSGPERF] REQRPTBCSMRETX
VN5C6DWR1N2AISQLJ02 OFB3LSR	REQRPTSMSINVRX	NUMBER	[CAPMSGPERF] REQRPTSMSINVRX
VN5C6DYR1N2AISQLJ02 OFB3LSR	REQRPTSMSRETX	NUMBER	[CAPMSGPERF] REQRPTSMSRETX
VN5C6E1R1N2AISQLJ02O FB3LSR	RSTTMRPH2INVRX	NUMBER	[CAPMSGPERF] RSTTMRPH2INVRX
VN5C6E3R1N2AISQLJ02O FB3LSR	RSTTMRPH2RETX	NUMBER	[CAPMSGPERF] RSTTMRPH2RETX
VN5C6E5R1N2AISQLJ02O FB3LSR	RSTTMRRETX	NUMBER	[CAPMSGPERF] RSTTMRRETX
VN5C6EAR1N2AISQLJ02O FB3LSR	RSTTMRSMSINVRX	NUMBER	[CAPMSGPERF] RSTTMRSMSINVRX
VN5C6ECR1N2AISQLJ02O FB3LSR	RSTTMRSMSRETX	NUMBER	[CAPMSGPERF] RSTTMRSMSRETX
VN5C6EER1N2AISQLJ02O	SNDCHRGINFOINVRX	NUMBER	[CAPMSGPERF]

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FB3LSR			SNDCHRGINFOINVRX
VN5C6EGR1N2AISQLJ02O FB3LSR	SNDCHRGINFOPH2INVRX	NUMBER	[CAPMSGPERF] SNDCHRGINFOPH2INVRX
VN5C6EIR1N2AISQLJ02O FB3LSR	SNDCHRGINFOPH2RETX	NUMBER	[CAPMSGPERF] SNDCHRGINFOPH2RETX
VN5C6EKR1N2AISQLJ02O FB3LSR	SNDCHRGINFORETXX	NUMBER	[CAPMSGPERF] SNDCHRGINFORETXX
VN5C6EMR1N2AISQLJ02 OFB3LSR	SPECRESCREPINVTX	NUMBER	[CAPMSGPERF] SPECRESCREPINVTX

#### 7.26.6 ALN\_WSS\_CISS\_MAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[MAPCISSMSGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6OIR1N2AISQLJ02O FB3LSR	ACTVSSREQTX	NUMBER	[MAPCISSMSGPERF] ACTVSSREQTX
VN5C6OKR1N2AISQLJ02 OFB3LSR	ACTVSSRERX	NUMBER	[MAPCISSMSGPERF] ACTVSSRERX
VN5C6OMR1N2AISQLJ02 OFB3LSR	ACTVSSRSRPRX	NUMBER	[MAPCISSMSGPERF] ACTVSSRSRPRX
VN5C6OOR1N2AISQLJ02 OFB3LSR	BGNSUBACTVREQTX	NUMBER	[MAPCISSMSGPERF] BGNSUBACTVREQTX
VN5C6OQR1N2AISQLJ02 OFB3LSR	DACTVSSREQTX	NUMBER	[MAPCISSMSGPERF] DACTVSSREQTX
VN5C6OSR1N2AISQLJ02O FB3LSR	DACTVSSRERX	NUMBER	[MAPCISSMSGPERF] DACTVSSRERX
VN5C6OUR1N2AISQLJ02 OFB3LSR	DACTVSSRSRPRX	NUMBER	[MAPCISSMSGPERF] DACTVSSRSRPRX
VN5C6OWR1N2AISQLJ02 OFB3LSR	ERASESSREQTX	NUMBER	[MAPCISSMSGPERF] ERASESSREQTX
VN5C6OYR1N2AISQLJ02	ERASESSRERX	NUMBER	[MAPCISSMSGPERF]

OFB3LSR			ERASESSRERX
VN5C6P1R1N2AISQLJ02O FB3LSR	ERASESSRSPRX	NUMBER	[MAPCISSMSGPERF] ERASESSRSPRX
VN5C6P3R1N2AISQLJ02O FB3LSR	GETPASSWDREQRX	NUMBER	[MAPCISSMSGPERF] GETPASSWDREQRX
VN5C6P5R1N2AISQLJ02O FB3LSR	GETPASSWDRETX	NUMBER	[MAPCISSMSGPERF] GETPASSWDRETX
VN5C6PAR1N2AISQLJ02O FB3LSR	GETPASSWDRSPTX	NUMBER	[MAPCISSMSGPERF] GETPASSWDRSPTX
VN5C6PCR1N2AISQLJ02O FB3LSR	INTERSSREQTX	NUMBER	[MAPCISSMSGPERF] INTERSSREQTX
VN5C6PER1N2AISQLJ02O FB3LSR	INTERSSRERX	NUMBER	[MAPCISSMSGPERF] INTERSSRERX
VN5C6PGR1N2AISQLJ02O FB3LSR	INTERSSRSPRX	NUMBER	[MAPCISSMSGPERF] INTERSSRSPRX
VN5C6PIR1N2AISQLJ02O FB3LSR	PROCUSSDATREQRX	NUMBER	[MAPCISSMSGPERF] PROCUSSDATREQRX
VN5C6PKR1N2AISQLJ02O FB3LSR	PROCUSSDATREQTX	NUMBER	[MAPCISSMSGPERF] PROCUSSDATREQTX
VN5C6PMR1N2AISQLJ02 OFB3LSR	PROCUSSDATRERX	NUMBER	[MAPCISSMSGPERF] PROCUSSDATRERX
VN5C6POR1N2AISQLJ02O FB3LSR	PROCUSSDATRETX	NUMBER	[MAPCISSMSGPERF] PROCUSSDATRETX
VN5C6PQR1N2AISQLJ02O FB3LSR	PROCUSSDATRSPRX	NUMBER	[MAPCISSMSGPERF] PROCUSSDATRSPRX
VN5C6PSR1N2AISQLJ02O FB3LSR	PROCUSSDATRSPTX	NUMBER	[MAPCISSMSGPERF] PROCUSSDATRSPTX
VN5C6PUR1N2AISQLJ02O FB3LSR	PROCUSSREQRX	NUMBER	[MAPCISSMSGPERF] PROCUSSREQRX
VN5C6PWR1N2AISQLJ02 OFB3LSR	PROCUSSREQTX	NUMBER	[MAPCISSMSGPERF] PROCUSSREQTX

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VN5C6PYR1N2AISQLJ02O FB3LSR	PROCUSSRERX	NUMBER	[MAPCISSMSGPERF] PROCUSSRERX
VN5C6Q1R1N2AISQLJ02O FB3LSR	PROCUSSRETX	NUMBER	[MAPCISSMSGPERF] PROCUSSRETX
VN5C6Q3R1N2AISQLJ02O FB3LSR	PROCUSSRSPRX	NUMBER	[MAPCISSMSGPERF] PROCUSSRSPRX
VN5C6Q5R1N2AISQLJ02O FB3LSR	PROCUSSRSPTX	NUMBER	[MAPCISSMSGPERF] PROCUSSRSPTX
VN5C6QAR1N2AISQLJ02 OFB3LSR	REGPASSWDREQTX	NUMBER	[MAPCISSMSGPERF] REGPASSWDREQTX
VN5C6QCR1N2AISQLJ02 OFB3LSR	REGPASSWDRERX	NUMBER	[MAPCISSMSGPERF] REGPASSWDRERX
VN5C6QER1N2AISQLJ02O FB3LSR	REGPASSWDRSPRX	NUMBER	[MAPCISSMSGPERF] REGPASSWDRSPRX
VN5C6QGR1N2AISQLJ02 OFB3LSR	REGSSREQTX	NUMBER	[MAPCISSMSGPERF] REGSSREQTX
VN5C6QIR1N2AISQLJ02O FB3LSR	REGSSRERX	NUMBER	[MAPCISSMSGPERF] REGSSRERX
VN5C6QKR1N2AISQLJ02 OFB3LSR	REGSSRSPRX	NUMBER	[MAPCISSMSGPERF] REGSSRSPRX
VN5C6QMR1N2AISQLJ02 OFB3LSR	USSNOTREQRX	NUMBER	[MAPCISSMSGPERF] USSNOTREQRX
VN5C6QOR1N2AISQLJ02 OFB3LSR	USSNOTRETX	NUMBER	[MAPCISSMSGPERF] USSNOTRETX
VN5C6QQR1N2AISQLJ02 OFB3LSR	USSREQRX	NUMBER	[MAPCISSMSGPERF] USSREQRX
VN5C6QSR1N2AISQLJ02O FB3LSR	USSREQTX	NUMBER	[MAPCISSMSGPERF] USSREQTX
VN5C6QUR1N2AISQLJ02 OFB3LSR	USSRERX	NUMBER	[MAPCISSMSGPERF] USSRERX
VN5C6QWR1N2AISQLJ02 OFB3LSR	USSRETX	NUMBER	[MAPCISSMSGPERF] USSRETX
VN5C6QYR1N2AISQLJ02 OFB3LSR	USSRSPRX	NUMBER	[MAPCISSMSGPERF] USSRSPRX
VN5C6R1R1N2AISQLJ02O	USSRSPTX	NUMBER	[MAPCISSMSGPERF]

FB3LSR			USSRSPTX
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**7.26.7 ALN\_WSS\_CISS\_PERF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[CISSPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6EOR1N2AISQLJ02 OFB3LSR	ACTIVATIONATTEMPT	NUMBER	[CISSPERF] ACTIVATIONATTEMPT
VN5C6EQR1N2AISQLJ02 OFB3LSR	ACTIVATIONSUCCESS	NUMBER	[CISSPERF] ACTIVATIONSUCCESS
VN5C6ESR1N2AISQLJ02 OFB3LSR	DEACTIVATIONATTEMPT	NUMBER	[CISSPERF] DEACTIVATIONATTEMPT
VN5C6EUR1N2AISQLJ02 OFB3LSR	DEACTIVATIONSUCCESS	NUMBER	[CISSPERF] DEACTIVATIONSUCCESS
VN5C6EWR1N2AISQLJ02 OFB3LSR	DEREGISTRATTEMPT	NUMBER	[CISSPERF] DEREGISTRATTEMPT
VN5C6EYR1N2AISQLJ02 OFB3LSR	DEREGISTRSUCCESS	NUMBER	[CISSPERF] DEREGISTRSUCCESS
VN5C6F1R1N2AISQLJ02 OFB3LSR	MIUSSDATTEMPT	NUMBER	[CISSPERF] MIUSSDATTEMPT
VN5C6F3R1N2AISQLJ02 OFB3LSR	MIUSSDSUCCESS	NUMBER	[CISSPERF] MIUSSDSUCCESS
VN5C6F5R1N2AISQLJ02 OFB3LSR	NIUSSDATTEMPT	NUMBER	[CISSPERF] NIUSSDATTEMPT
VN5C6FAR1N2AISQLJ02 OFB3LSR	NIUSSDSUCCESS	NUMBER	[CISSPERF] NIUSSDSUCCESS
VN5C6FCR1N2AISQLJ02	REGISTRATTEMPT	NUMBER	[CISSPERF]

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FB3LSR			REGISTRATTEMPT
VN5C6FER1N2AISQLJ02O FB3LSR	REGISTRSUCCESS	NUMBER	[CISSPERF] REGISTRSUCCESS

#### 7.26.8 ALN\_WSS\_CUG\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[CUGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6FGR1N2AISQLJ02 OFB3LSR	CALLCFGRANTED	NUMBER	[CUGPERF] CALLCFGRANTED
VN5C6FIR1N2AISQLJ02O FB3LSR	CALLCFREJECTED	NUMBER	[CUGPERF] CALLCFREJECTED
VN5C6FKR1N2AISQLJ02 OFB3LSR	CALLGMSCGRANTED	NUMBER	[CUGPERF] CALLGMSCGRANTED
VN5C6FMR1N2AISQLJ02 OFB3LSR	CALLGMSCREJECTED	NUMBER	[CUGPERF] CALLGMSCREJECTED
VN5C6FOR1N2AISQLJ02 OFB3LSR	CALLMOGRANTED	NUMBER	[CUGPERF] CALLMOGRANTED
VN5C6FQR1N2AISQLJ02 OFB3LSR	CALLMOREJECTED	NUMBER	[CUGPERF] CALLMOREJECTED
VN5C6FSR1N2AISQLJ02O FB3LSR	CALLMTGRANTED	NUMBER	[CUGPERF] CALLMTGRANTED
VN5C6FUR1N2AISQLJ02 OFB3LSR	CALLMTREJECTED	NUMBER	[CUGPERF] CALLMTREJECTED

#### 7.26.9 ALN\_WSS\_DISK\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[WSSDISKPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	

VT4WCXER1N2AISQLJ02 OFB3LSR	CARDSTATUS	NUMBER	[WSSDISKPERF] CARDSTATUS
VT4WCXGR1N2AISQLJ02 OFB3LSR	CARDTYPE	NUMBER	[WSSDISKPERF] CARDTYPE
VT4WCXIR1N2AISQLJ02O FB3LSR	DISKOCCPARVAR	FLOAT	[WSSDISKPERF] DISKOCCPARAR
VT4WCXKR1N2AISQLJ02 OFB3LSR	DISKOCCPARROOT	FLOAT	[WSSDISKPERF] DISKOCCPARROOT
VT4WCXMR1N2AISQLJ02 OFB3LSR	DISKOCCPARSPACE	FLOAT	[WSSDISKPERF] DISKOCCPARSPACE

#### 7.26.10ALN\_WSS\_EMERG\_CALL\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[EMERGENCYCALLPERF] ] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6FWR1N2AISQLJ02 OFB3LSR	ATTINAPQUERIES	NUMBER	[EMERGENCYCALLPERF] ] ATTINAPQUERIES
VN5C6FYR1N2AISQLJ02 OFB3LSR	INAPESRKNOTIFICATIO NS	NUMBER	[EMERGENCYCALLPERF] ] INAPESRKNOTIFICATIO NS
VN5C6G1R1N2AISQLJ02O FB3LSR	PHASE0ATTEMPTS	NUMBER	[EMERGENCYCALLPERF] ] PHASE0ATTEMPTS
VN5C6G3R1N2AISQLJ02O FB3LSR	PHASE0FALLBACK	NUMBER	[EMERGENCYCALLPERF] ] PHASE0FALLBACK
VN5C6G5R1N2AISQLJ02O FB3LSR	PHASE1ATTEMPTS	NUMBER	[EMERGENCYCALLPERF] ] PHASE1ATTEMPTS

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VN5C6GAR1N2AISQLJ02 OFB3LSR	PHASE1FALLBACK	NUMBER	[EMERGENCYCALLPERF] ] PHASE1FALLBACK
VN5C6GCR1N2AISQLJ02 OFB3LSR	PHASE2ATTEMPTS	NUMBER	[EMERGENCYCALLPERF] ] PHASE2ATTEMPTS
VN5C6GER1N2AISQLJ02 OFB3LSR	PHASE2FALLBACK	NUMBER	[EMERGENCYCALLPERF] ] PHASE2FALLBACK
VN5C6GGR1N2AISQLJ02 OFB3LSR	SUCCINAPQWCONNECT WESRK	NUMBER	[EMERGENCYCALLPERF] ] SUCCINAPQWCONNECT WESRK
VN5C6GIR1N2AISQLJ02O FB3LSR	SUCCINAPQWCONNECT WOESRK	NUMBER	[EMERGENCYCALLPERF] ] SUCCINAPQWCONNECT WOESRK
VN5C6GKR1N2AISQLJ02 OFB3LSR	SUCCINAPQWCONTINUE	NUMBER	[EMERGENCYCALLPERF] ] SUCCINAPQWCONTINU E

#### 7.26.11ALN\_WSS\_GF\_IF\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[GSPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6GMR1N2AISQLJ02 OFB3LSR	EXPLICITDETACHGPRS	NUMBER	[GSPERF] EXPLICITDETACHGPRS
VN5C6GOR1N2AISQLJ02 OFB3LSR	EXPLICITDETACHNONG PRS	NUMBER	[GSPERF] EXPLICITDETACHNONG PRS
VN5C6GQR1N2AISQLJ02 OFB3LSR	GPRSATTACH	NUMBER	[GSPERF] GPRSATTACH
VN5C6GSR1N2AISQLJ02O FB3LSR	IMPLICITDETACHNONG PRS	NUMBER	[GSPERF] IMPLICITDETACHNONG PRS

VN5C6GUR1N2AISQLJ02 OFB3LSR	IMSIATTACH	NUMBER	[GSPERF] IMSIATTACH
VN5C6GWR1N2AISQLJ02 OFB3LSR	LOCATIONUPDATERCV D	NUMBER	[GSPERF] LOCATIONUPDATERCV D
VN5C6GYR1N2AISQLJ02 OFB3LSR	MMINFORMPROC	NUMBER	[GSPERF] MMINFORMPROC
VN5C6H1R1N2AISQLJ02O FB3LSR	MSACTIVITYINDICATIO NRCVD	NUMBER	[GSPERF] MSACTIVITYINDICATIO NRCVD
VN5C6H3R1N2AISQLJ02O FB3LSR	MSALERTSREJECTRCV D	NUMBER	[GSPERF] MSALERTSREJECTRCVD
VN5C6H5R1N2AISQLJ02O FB3LSR	MSALERTSREQSENT	NUMBER	[GSPERF] MSALERTSREQSENT
VN5C6HAR1N2AISQLJ02 OFB3LSR	MSINFORMPROC	NUMBER	[GSPERF] MSINFORMPROC
VN5C6HCR1N2AISQLJ02 OFB3LSR	MSPAGE	NUMBER	[GSPERF] MSPAGE
VN5C6HER1N2AISQLJ02O FB3LSR	SGSNRESETRCVD	NUMBER	[GSPERF] SGSNRESETRCVD
VN5C6HGR1N2AISQLJ02 OFB3LSR	VLRRESETSENTTOSGSN	NUMBER	[GSPERF] VLRRESETSENTTOSGSN

#### 7.26.12ALN\_WSS\_GMSC\_MAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[MAP1PERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6OAR1N2AISQLJ02	ATTINTERROHLRFORR	NUMBER	[MAP1PERF]

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OFB3LSR	OUTING		ATTINTERROHLRFORROUTING
VN5C6OCR1N2AISQLJ02 OFB3LSR	SUCCINTERROHLRCAL FRWD	NUMBER	[MAP1PERF] SUCCINTERROHLRCALF RWD
VN5C6OER1N2AISQLJ02 OFB3LSR	SUCCINTERROHLRCAME L	NUMBER	[MAP1PERF] SUCCINTERROHLRCAME L
VN5C6OGR1N2AISQLJ02 OFB3LSR	SUCCINTERROHLRMSR N	NUMBER	[MAP1PERF] SUCCINTERROHLRMSRN

#### 7.26.13ALN\_WSS\_INAP\_MSG\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[INAPMSGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6HIR1N2AISQLJ02O FB3LSR	ACTVSVCFTDINVRX	NUMBER	[INAPMSGPERF] ACTVSVCFTDINVRX
VN5C6HKR1N2AISQLJ02O FB3LSR	ACTVSVCFTDRETX	NUMBER	[INAPMSGPERF] ACTVSVCFTDRETX
VN5C6HMR1N2AISQLJ02 OFB3LSR	ACTVTSTINVRX	NUMBER	[INAPMSGPERF] ACTVTSTINVRX
VN5C6HOR1N2AISQLJ02O FB3LSR	APPCHGINVRX	NUMBER	[INAPMSGPERF] APPCHGINVRX
VN5C6HQR1N2AISQLJ02O FB3LSR	APPCHGRETX	NUMBER	[INAPMSGPERF] APPCHGRETX
VN5C6HSR1N2AISQLJ02O FB3LSR	APPCHGRPTINVTX	NUMBER	[INAPMSGPERF] APPCHGRPTINVTX
VN5C6HUR1N2AISQLJ02O FB3LSR	APPCHGRPTRERX	NUMBER	[INAPMSGPERF] APPCHGRPTRERX
VN5C6HWR1N2AISQLJ02 OFB3LSR	ASEDINFOINVTX	NUMBER	[INAPMSGPERF] ASEDINFOINVTX

VN5C6HYR1N2AISQLJ02O FB3LSR	ASEDINFORERX	NUMBER	[INAPMSGPERF] ASEDINFORERX
VN5C6I1R1N2AISQLJ02OF B3LSR	ASEINFOINVRX	NUMBER	[INAPMSGPERF] ASEINFOINVRX
VN5C6I3R1N2AISQLJ02OF B3LSR	ASEINFORET	NUMBER	[INAPMSGPERF] ASEINFORET
VN5C6I5R1N2AISQLJ02OF B3LSR	ASTREQINSTRINVTX	NUMBER	[INAPMSGPERF] ASTREQINSTRINVTX
VN5C6IAR1N2AISQLJ02O FB3LSR	ASTREQINSTRRERX	NUMBER	[INAPMSGPERF] ASTREQINSTRRERX
VN5C6ICR1N2AISQLJ02O FB3LSR	CALLGAPINVRX	NUMBER	[INAPMSGPERF] CALLGAPINVRX
VN5C6IER1N2AISQLJ02O FB3LSR	CALLINFOREQINVRX	NUMBER	[INAPMSGPERF] CALLINFOREQINVRX
VN5C6IGR1N2AISQLJ02O FB3LSR	CALLINFOREQRET	NUMBER	[INAPMSGPERF] CALLINFOREQRET
VN5C6IIR1N2AISQLJ02OF B3LSR	CALLINFOPTINVTX	NUMBER	[INAPMSGPERF] CALLINFOPTINVTX
VN5C6IKR1N2AISQLJ02O FB3LSR	CLCTINFOINVRX	NUMBER	[INAPMSGPERF] CLCTINFOINVRX
VN5C6IMR1N2AISQLJ02O FB3LSR	CLCTINFORET	NUMBER	[INAPMSGPERF] CLCTINFORET
VN5C6IOR1N2AISQLJ02O FB3LSR	CNCLINVRX	NUMBER	[INAPMSGPERF] CNCLINVRX
VN5C6IQR1N2AISQLJ02O FB3LSR	CNCLRET	NUMBER	[INAPMSGPERF] CNCLRET
VN5C6ISR1N2AISQLJ02OF B3LSR	CNCLSTATREQINVRX	NUMBER	[INAPMSGPERF] CNCLSTATREQINVRX
VN5C6IUR1N2AISQLJ02O FB3LSR	CNCLSTATREQRET	NUMBER	[INAPMSGPERF] CNCLSTATREQRET
VN5C6IWR1N2AISQLJ02O	CONINVRX	NUMBER	[INAPMSGPERF]

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FB3LSR			CONINVRX
VN5C6IYR1N2AISQLJ02O FB3LSR	CONRETX	NUMBER	[INAPMSGPERF] CONRETX
VN5C6J1R1N2AISQLJ02OF B3LSR	CONTINVRX	NUMBER	[INAPMSGPERF] CONTINVRX
VN5C6J3R1N2AISQLJ02OF B3LSR	CONTORESINVRX	NUMBER	[INAPMSGPERF] CONTORESINVRX
VN5C6J5R1N2AISQLJ02OF B3LSR	CONTORESRETX	NUMBER	[INAPMSGPERF] CONTORESRETX
VN5C6JAR1N2AISQLJ02O FB3LSR	CTEDINFOINVTX	NUMBER	[INAPMSGPERF] CTEDINFOINVTX
VN5C6JCR1N2AISQLJ02O FB3LSR	CTEDINFORERX	NUMBER	[INAPMSGPERF] CTEDINFORERX
VN5C6JER1N2AISQLJ02O FB3LSR	DISCFWDCONINVRX	NUMBER	[INAPMSGPERF] DISCFWDCONINVRX
VN5C6JGR1N2AISQLJ02O FB3LSR	DISCFWDCONRETX	NUMBER	[INAPMSGPERF] DISCFWDCONRETX
VN5C6JIR1N2AISQLJ02OF B3LSR	ESTTMPCONINVRX	NUMBER	[INAPMSGPERF] ESTTMPCONINVRX
VN5C6JKR1N2AISQLJ02O FB3LSR	ESTTMPCONRETX	NUMBER	[INAPMSGPERF] ESTTMPCONRETX
VN5C6JMR1N2AISQLJ02O FB3LSR	EVTNOTCHGINVTX	NUMBER	[INAPMSGPERF] EVTNOTCHGINVTX
VN5C6JOR1N2AISQLJ02O FB3LSR	EVTRPTBCSMINVTX	NUMBER	[INAPMSGPERF] EVTRPTBCSMINVTX
VN5C6JQR1N2AISQLJ02O FB3LSR	FURCHGINFOINVRX	NUMBER	[INAPMSGPERF] FURCHGINFOINVRX
VN5C6JSR1N2AISQLJ02O FB3LSR	FURCHGINFORETX	NUMBER	[INAPMSGPERF] FURCHGINFORETX
VN5C6JUR1N2AISQLJ02O FB3LSR	HOLDCALLNETINVR X	NUMBER	[INAPMSGPERF] HOLDCALLNETINVRX
VN5C6JWR1N2AISQLJ02O FB3LSR	HOLDCALLNETRETX	NUMBER	[INAPMSGPERF] HOLDCALLNETRETX
VN5C6JYR1N2AISQLJ02O FB3LSR	INITCALLATTINVRX	NUMBER	[INAPMSGPERF] INITCALLATTINVRX

VN5C6K1R1N2AISQLJ02O FB3LSR	INITCALLATTRETX	NUMBER	[INAPMSGPERF] INITCALLATTRETX
VN5C6K3R1N2AISQLJ02O FB3LSR	INITDPINVRX	NUMBER	[INAPMSGPERF] INITDPINVRX
VN5C6K5R1N2AISQLJ02O FB3LSR	INITDPRETX	NUMBER	[INAPMSGPERF] INITDPRETX
VN5C6KAR1N2AISQLJ02O FB3LSR	OANSWERINVTX	NUMBER	[INAPMSGPERF] OANSWERINVTX
VN5C6KCR1N2AISQLJ02O FB3LSR	OANSWERRERX	NUMBER	[INAPMSGPERF] OANSWERRERX
VN5C6KER1N2AISQLJ02O FB3LSR	OATTAUTHINVTX	NUMBER	[INAPMSGPERF] OATTAUTHINVTX
VN5C6KGR1N2AISQLJ02O FB3LSR	OATTAUTHRERX	NUMBER	[INAPMSGPERF] OATTAUTHRERX
VN5C6KIR1N2AISQLJ02O FB3LSR	OCDPTYBUSYINVTX	NUMBER	[INAPMSGPERF] OCDPTYBUSYINVTX
VN5C6KKR1N2AISQLJ02O FB3LSR	OCDPTYBUSYRERX	NUMBER	[INAPMSGPERF] OCDPTYBUSYRERX
VN5C6KMR1N2AISQLJ02O FB3LSR	ODISCINVTX	NUMBER	[INAPMSGPERF] ODISCINVTX
VN5C6KOR1N2AISQLJ02O FB3LSR	ODISCRERX	NUMBER	[INAPMSGPERF] ODISCRERX
VN5C6KQR1N2AISQLJ02O FB3LSR	OMIDCALLINVTX	NUMBER	[INAPMSGPERF] OMIDCALLINVTX
VN5C6KSR1N2AISQLJ02O FB3LSR	OMIDCALLRERX	NUMBER	[INAPMSGPERF] OMIDCALLRERX
VN5C6KUR1N2AISQLJ02O FB3LSR	ONOANSWERINVTX	NUMBER	[INAPMSGPERF] ONOANSWERINVTX
VN5C6KWR1N2AISQLJ02O FB3LSR	ONOANSWERRERX	NUMBER	[INAPMSGPERF] ONOANSWERRERX
VN5C6KYR1N2AISQLJ02O	RELCALLINVRX	NUMBER	[INAPMSGPERF]

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FB3LSR			RELCALLINVRX
VN5C6L1R1N2AISQLJ02O FB3LSR	REQCRNTSTATINVRX	NUMBER	[INAPMSGPERF] REQCRNTSTATINVRX
VN5C6L3R1N2AISQLJ02O FB3LSR	REQCRNTSTATRETX	NUMBER	[INAPMSGPERF] REQCRNTSTATRETX
VN5C6L5R1N2AISQLJ02O FB3LSR	REQCRNTSTATRRTX	NUMBER	[INAPMSGPERF] REQCRNTSTATRRTX
VN5C6LAR1N2AISQLJ02O FB3LSR	REQEVEYSTATINVRX	NUMBER	[INAPMSGPERF] REQEVEYSTATINVRX
VN5C6LCR1N2AISQLJ02O FB3LSR	REQEVEYSTATRETX	NUMBER	[INAPMSGPERF] REQEVEYSTATRETX
VN5C6LER1N2AISQLJ02O FB3LSR	REQFIRSTSTATINVRX	NUMBER	[INAPMSGPERF] REQFIRSTSTATINVRX
VN5C6LGR1N2AISQLJ02O FB3LSR	REQFIRSTSTATRETX	NUMBER	[INAPMSGPERF] REQFIRSTSTATRETX
VN5C6LIR1N2AISQLJ02O FB3LSR	REQNOTCHGINVRX	NUMBER	[INAPMSGPERF] REQNOTCHGINVRX
VN5C6LKR1N2AISQLJ02O FB3LSR	REQNOTCHGRETX	NUMBER	[INAPMSGPERF] REQNOTCHGRETX
VN5C6LMR1N2AISQLJ02O FB3LSR	REQRPTBCSMINVRX	NUMBER	[INAPMSGPERF] REQRPTBCSMINVRX
VN5C6LOR1N2AISQLJ02O FB3LSR	REQRPTBCSMRETX	NUMBER	[INAPMSGPERF] REQRPTBCSMRETX
VN5C6LQR1N2AISQLJ02O FB3LSR	ROUTSELFFAILINVTX	NUMBER	[INAPMSGPERF] ROUTSELFFAILINVTX
VN5C6LSR1N2AISQLJ02O FB3LSR	ROUTSELFFAILRERX	NUMBER	[INAPMSGPERF] ROUTSELFFAILRERX
VN5C6LUR1N2AISQLJ02O FB3LSR	RSTTMRINVRX	NUMBER	[INAPMSGPERF] RSTTMRINVRX
VN5C6LWR1N2AISQLJ02O FB3LSR	RSTTMRRETX	NUMBER	[INAPMSGPERF] RSTTMRRETX
VN5C6LYR1N2AISQLJ02O FB3LSR	SELFACINVRX	NUMBER	[INAPMSGPERF] SELFACINVRX
VN5C6M1R1N2AISQLJ02O FB3LSR	SELFACRETX	NUMBER	[INAPMSGPERF] SELFACRETX

VN5C6M3R1N2AISQLJ02O FB3LSR	SELROUTINVRX	NUMBER	[INAPMSGPERF] SELROUTINVRX
VN5C6M5R1N2AISQLJ02O FB3LSR	SELROUTRETX	NUMBER	[INAPMSGPERF] SELROUTRETX
VN5C6MAR1N2AISQLJ02 OFB3LSR	SNDCHGINFOINVRX	NUMBER	[INAPMSGPERF] SNDCHGINFOINVRX
VN5C6MCR1N2AISQLJ02 OFB3LSR	SNDCHGINFORETX	NUMBER	[INAPMSGPERF] SNDCHGINFORETX
VN5C6MER1N2AISQLJ02 OFB3LSR	STATRPTINVRX	NUMBER	[INAPMSGPERF] STATRPTINVRX
VN5C6MGR1N2AISQLJ02 OFB3LSR	SVCFTDRSPINVTX	NUMBER	[INAPMSGPERF] SVCFTDRSPINVTX
VN5C6MIR1N2AISQLJ02O FB3LSR	TANSWERINVTX	NUMBER	[INAPMSGPERF] TANSWERINVTX
VN5C6MKR1N2AISQLJ02 OFB3LSR	TANSWERRERX	NUMBER	[INAPMSGPERF] TANSWERRERX
VN5C6MMR1N2AISQLJ02 OFB3LSR	TATTAUTHINVTX	NUMBER	[INAPMSGPERF] TATTAUTHINVTX
VN5C6MOR1N2AISQLJ02 OFB3LSR	TATTAUTHRERX	NUMBER	[INAPMSGPERF] TATTAUTHRERX
VN5C6MQR1N2AISQLJ02 OFB3LSR	TCDPTYBUSYINVTX	NUMBER	[INAPMSGPERF] TCDPTYBUSYINVTX
VN5C6MSR1N2AISQLJ02O FB3LSR	TCDPTYBUSYRERX	NUMBER	[INAPMSGPERF] TCDPTYBUSYRERX
VN5C6MUR1N2AISQLJ02 OFB3LSR	TDISCINVTX	NUMBER	[INAPMSGPERF] TDISCINVTX
VN5C6MWR1N2AISQLJ02 OFB3LSR	TDISCRERX	NUMBER	[INAPMSGPERF] TDISCRERX
VN5C6MYR1N2AISQLJ02 OFB3LSR	TMIDCALLINVTX	NUMBER	[INAPMSGPERF] TMIDCALLINVTX
VN5C6N1R1N2AISQLJ02O	TMIDCALLRERX	NUMBER	[INAPMSGPERF]

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FB3LSR			TMIDCALLRERX
VN5C6N3R1N2AISQLJ02O FB3LSR	TNOANSWERINVTX	NUMBER	[INAPMSGPERF] TNOANSWERINVTX
VN5C6N5R1N2AISQLJ02O FB3LSR	TNOANSWERRERX	NUMBER	[INAPMSGPERF] TNOANSWERRERX

#### 7.26.14ALN\_WSS\_IS41\_MSG\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[IS41MSGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6NAR1N2AISQLJ02 OFB3LSR	LOCREQINVTX	NUMBER	[IS41MSGPERF] LOCREQINVTX
VN5C6NCR1N2AISQLJ02 OFB3LSR	LOCREQRERX	NUMBER	[IS41MSGPERF] LOCREQRERX
VN5C6NER1N2AISQLJ02 OFB3LSR	LOCREQRRRX	NUMBER	[IS41MSGPERF] LOCREQRRRX
VN5C6NGR1N2AISQLJ02 OFB3LSR	REDIRREQINVRX	NUMBER	[IS41MSGPERF] REDIRREQINVRX
VN5C6NIR1N2AISQLJ02O FB3LSR	REDIRREQRETX	NUMBER	[IS41MSGPERF] REDIRREQRETX
VN5C6NKR1N2AISQLJ02 OFB3LSR	REDIRREQRRTX	NUMBER	[IS41MSGPERF] REDIRREQRRTX
VN5C6NMR1N2AISQLJ02 OFB3LSR	XFERTONMBINVTX	NUMBER	[IS41MSGPERF] XFERTONMBINVTX
VN5C6NOR1N2AISQLJ02 OFB3LSR	XFERTONMBRERX	NUMBER	[IS41MSGPERF] XFERTONMBRERX
VN5C6NQR1N2AISQLJ02 OFB3LSR	XFERTONMBRRRX	NUMBER	[IS41MSGPERF] XFERTONMBRRRX

#### 7.26.15ALN\_WSS\_IS41\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
-------------	--------------	-----------	----------------------

WSS_NODE_ID		VARCHAR2(50)	[IS41PERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6NSR1N2AISQLJ02 FB3LSR	LOCREQREQSENT	NUMBER	[IS41PERF] LOCREQREQSENT
VN5C6NUR1N2AISQLJ02 OFB3LSR	LOCREQRSPWCFRECVD	NUMBER	[IS41PERF] LOCREQRSPWCFRECVD
VN5C6NWR1N2AISQLJ02 OFB3LSR	LOCREQRSPWROUTNUMRECVD	NUMBER	[IS41PERF] LOCREQRSPWROUTNUMRECVD
VN5C6NYR1N2AISQLJ02 OFB3LSR	REDIRREQREQRECVD	NUMBER	[IS41PERF] REDIRREQREQRECVD
VN5C6O1R1N2AISQLJ02 FB3LSR	REDIRREQRSPSENT	NUMBER	[IS41PERF] REDIRREQRSPSENT
VN5C6O3R1N2AISQLJ02 FB3LSR	TRANSNUMREQSENT	NUMBER	[IS41PERF] TRANSNUMREQSENT
VN5C6O5R1N2AISQLJ02 FB3LSR	TRANSNUMRSPRECVD	NUMBER	[IS41PERF] TRANSNUMRSPRECVD

**7.26.16ALN\_WSS\_LOCSVC\_MAP\_PERF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[MAPLCSMSGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6R3R1N2AISQLJ02 OFB3LSR	PROVSUBSLOCREQRX	NUMBER	[MAPLCSMSGPERF] PROVSUBSLOCREQRX
VN5C6R5R1N2AISQLJ02	PROVSUBSLOCRETX	NUMBER	[MAPLCSMSGPERF]

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OFB3LSR			PROVSUBSLOCRETX
VN5C6RAR1N2AISQLJ02 OFB3LSR	PROVSUBSLOCRSPTX	NUMBER	[MAPLCSMSGPERF] PROVSUBSLOCRSPTX
VN5C6RCR1N2AISQLJ02 OFB3LSR	SUBSLOCREQTX	NUMBER	[MAPLCSMSGPERF] SUBSLOCREQTX
VN5C6RER1N2AISQLJ02 OFB3LSR	SUBSLOCRERX	NUMBER	[MAPLCSMSGPERF] SUBSLOCRERX
VN5C6RGR1N2AISQLJ02 OFB3LSR	SUBSLOCRSPRX	NUMBER	[MAPLCSMSGPERF] SUBSLOCRSPRX

#### 7.26.17ALN\_WSS\_MOBMAN\_MAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[MAPMMMSGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6RIR1N2AISQLJ02O FB3LSR	ACTVTRREQRX	NUMBER	[MAPMMMSGPERF] ACTVTRREQRX
VN5C6RKR1N2AISQLJ02 OFB3LSR	ACTVTRRETXX	NUMBER	[MAPMMMSGPERF] ACTVTRRETXX
VN5C6RMR1N2AISQLJ02 OFB3LSR	ACTVTRRSPTX	NUMBER	[MAPMMMSGPERF] ACTVTRRSPTX
VN5C6ROR1N2AISQLJ02 OFB3LSR	AUTHFAILRPTREQTX	NUMBER	[MAPMMMSGPERF] AUTHFAILRPTREQTX
VN5C6RQR1N2AISQLJ02 OFB3LSR	AUTHFAILRPTRERX	NUMBER	[MAPMMMSGPERF] AUTHFAILRPTRERX
VN5C6RSR1N2AISQLJ02O FB3LSR	AUTHFAILRPTRSPRX	NUMBER	[MAPMMMSGPERF] AUTHFAILRPTRSPRX
VN5C6RUR1N2AISQLJ02 OFB3LSR	AUTHINFREQTX	NUMBER	[MAPMMMSGPERF] AUTHINFREQTX
VN5C6RWR1N2AISQLJ02 OFB3LSR	AUTHINFRERX	NUMBER	[MAPMMMSGPERF] AUTHINFRERX

VN5C6RYR1N2AISQLJ02 OFB3LSR	AUTHINFRSPRX	NUMBER	[MAPMMMSGPERF] AUTHINFRSPRX
VN5C6S1R1N2AISQLJ02O FB3LSR	CANLOCREQRX	NUMBER	[MAPMMMSGPERF] CANLOCREQRX
VN5C6S3R1N2AISQLJ02O FB3LSR	CANLOCRETX	NUMBER	[MAPMMMSGPERF] CANLOCRETX
VN5C6S5R1N2AISQLJ02O FB3LSR	CANLOCRSPTX	NUMBER	[MAPMMMSGPERF] CANLOCRSPTX
VN5C6SAR1N2AISQLJ02O FB3LSR	CHKIMEIREQTX	NUMBER	[MAPMMMSGPERF] CHKIMEIREQTX
VN5C6SCR1N2AISQLJ02O FB3LSR	CHKIMEIRERX	NUMBER	[MAPMMMSGPERF] CHKIMEIRERX
VN5C6SER1N2AISQLJ02O FB3LSR	CHKIMEIRSPRX	NUMBER	[MAPMMMSGPERF] CHKIMEIRSPRX
VN5C6SGR1N2AISQLJ02O FB3LSR	DACTVTRREQRX	NUMBER	[MAPMMMSGPERF] DACTVTRREQRX
VN5C6SIR1N2AISQLJ02O FB3LSR	DACTVTRRETX	NUMBER	[MAPMMMSGPERF] DACTVTRRETX
VN5C6SKR1N2AISQLJ02O FB3LSR	DACTVTRRSPTX	NUMBER	[MAPMMMSGPERF] DACTVTRRSPTX
VN5C6SMR1N2AISQLJ02 OFB3LSR	DELSUBREQRX	NUMBER	[MAPMMMSGPERF] DELSUBREQRX
VN5C6SOR1N2AISQLJ02O FB3LSR	DELSUBRETX	NUMBER	[MAPMMMSGPERF] DELSUBRETX
VN5C6SQR1N2AISQLJ02O FB3LSR	DELSUBRSPTX	NUMBER	[MAPMMMSGPERF] DELSUBRSPTX
VN5C6SSR1N2AISQLJ02O FB3LSR	FWDACCSIGREQRX	NUMBER	[MAPMMMSGPERF] FWDACCSIGREQRX
VN5C6SUR1N2AISQLJ02O FB3LSR	FWDACCSIGREQTX	NUMBER	[MAPMMMSGPERF] FWDACCSIGREQTX
VN5C6SWR1N2AISQLJ02	FWDCHKSSINDREQR	NUMBER	[MAPMMMSGPERF]

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OFB3LSR	X		FWDCHKSSINDREQRX
VN5C6SYR1N2AISQLJ02O FB3LSR	INSSUBREQRX	NUMBER	[MAPMMMSGPERF] INSSUBREQRX
VN5C6T1R1N2AISQLJ02O FB3LSR	INSSUBRETX	NUMBER	[MAPMMMSGPERF] INSSUBRETX
VN5C6T3R1N2AISQLJ02O FB3LSR	INSSUBRSPTX	NUMBER	[MAPMMMSGPERF] INSSUBRSPTX
VN5C6T5R1N2AISQLJ02O FB3LSR	NOTMMEVREQTX	NUMBER	[MAPMMMSGPERF] NOTMMEVREQTX
VN5C6TAR1N2AISQLJ02O FB3LSR	NOTMMEVRERX	NUMBER	[MAPMMMSGPERF] NOTMMEVRERX
VN5C6TCR1N2AISQLJ02O FB3LSR	NOTMMEVRSPRX	NUMBER	[MAPMMMSGPERF] NOTMMEVRSPRX
VN5C6TER1N2AISQLJ02O FB3LSR	PREHOREQRX	NUMBER	[MAPMMMSGPERF] PREHOREQRX
VN5C6TGR1N2AISQLJ02O FB3LSR	PREHOREQTX	NUMBER	[MAPMMMSGPERF] PREHOREQTX
VN5C6TIR1N2AISQLJ02O FB3LSR	PREHORERX	NUMBER	[MAPMMMSGPERF] PREHORERX
VN5C6TKR1N2AISQLJ02O FB3LSR	PREHORETX	NUMBER	[MAPMMMSGPERF] PREHORETX
VN5C6TMR1N2AISQLJ02 OFB3LSR	PREHORSPRX	NUMBER	[MAPMMMSGPERF] PREHORSPRX
VN5C6TOR1N2AISQLJ02O FB3LSR	PREHORSPTX	NUMBER	[MAPMMMSGPERF] PREHORSPTX
VN5C6TQR1N2AISQLJ02O FB3LSR	PRESUBHOREQRX	NUMBER	[MAPMMMSGPERF] PRESUBHOREQRX
VN5C6TSR1N2AISQLJ02O FB3LSR	PRESUBHOREQTX	NUMBER	[MAPMMMSGPERF] PRESUBHOREQTX
VN5C6TUR1N2AISQLJ02O FB3LSR	PRESUBHORERX	NUMBER	[MAPMMMSGPERF] PRESUBHORERX
VN5C6TWR1N2AISQLJ02 OFB3LSR	PRESUBHORETX	NUMBER	[MAPMMMSGPERF] PRESUBHORETX
VN5C6TYR1N2AISQLJ02O FB3LSR	PRESUBHORSPRX	NUMBER	[MAPMMMSGPERF] PRESUBHORSPRX

VN5C6U1R1N2AISQLJ02O FB3LSR	PRESUBHORSPTX	NUMBER	[MAPMMMSGPERF] PRESUBHORSPTX
VN5C6U3R1N2AISQLJ02O FB3LSR	PROCACCSIGREQRX	NUMBER	[MAPMMMSGPERF] PROCACCSIGREQRX
VN5C6U5R1N2AISQLJ02O FB3LSR	PROCACCSIGREQTX	NUMBER	[MAPMMMSGPERF] PROCACCSIGREQTX
VN5C6UAR1N2AISQLJ02 OFB3LSR	PROVROAMNMBREQ RX	NUMBER	[MAPMMMSGPERF] PROVROAMNMBREQRX
VN5C6UCR1N2AISQLJ02 OFB3LSR	PROVROAMNMBRET X	NUMBER	[MAPMMMSGPERF] PROVROAMNMBRETX
VN5C6UER1N2AISQLJ02O FB3LSR	PROVROAMNMBRSPT X	NUMBER	[MAPMMMSGPERF] PROVROAMNMBRSPTX
VN5C6UGR1N2AISQLJ02 OFB3LSR	PROVSUBSINFOREQR X	NUMBER	[MAPMMMSGPERF] PROVSUBSINFOREQRX
VN5C6UIR1N2AISQLJ02O FB3LSR	PROVSUBSINFORETX	NUMBER	[MAPMMMSGPERF] PROVSUBSINFORETX
VN5C6UKR1N2AISQLJ02 OFB3LSR	PROVSUBSINFORSPT X	NUMBER	[MAPMMMSGPERF] PROVSUBSINFORSPTX
VN5C6UMR1N2AISQLJ02 OFB3LSR	PURGMSREQTX	NUMBER	[MAPMMMSGPERF] PURGMSREQTX
VN5C6UOR1N2AISQLJ02 OFB3LSR	PURGMSRERX	NUMBER	[MAPMMMSGPERF] PURGMSRERX
VN5C6UQR1N2AISQLJ02 OFB3LSR	PURGMSRSPRX	NUMBER	[MAPMMMSGPERF] PURGMSRSPRX
VN5C6USR1N2AISQLJ02O FB3LSR	RESETREQRX	NUMBER	[MAPMMMSGPERF] RESETREQRX
VN5C6UUR1N2AISQLJ02 OFB3LSR	RESTOREREQTX	NUMBER	[MAPMMMSGPERF] RESTOREREQTX
VN5C6UWR1N2AISQLJ02 OFB3LSR	RESTORERERX	NUMBER	[MAPMMMSGPERF] RESTORERERX
VN5C6UYR1N2AISQLJ02	RESTORERSPRX	NUMBER	[MAPMMMSGPERF]

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OFB3LSR			RESTORERSPRX
VN5C6V1R1N2AISQLJ02O FB3LSR	SNDENDSIGREQRX	NUMBER	[MAPMMMSGPERF] SNDENDSIGREQRX
VN5C6V3R1N2AISQLJ02O FB3LSR	SNDENDSIGREQTX	NUMBER	[MAPMMMSGPERF] SNDENDSIGREQTX
VN5C6V5R1N2AISQLJ02O FB3LSR	SNDENDSIGRSPRX	NUMBER	[MAPMMMSGPERF] SNDENDSIGRSPRX
VN5C6VAR1N2AISQLJ02 OFB3LSR	SNDENDSIGRSPTX	NUMBER	[MAPMMMSGPERF] SNDENDSIGRSPTX
VN5C6VCR1N2AISQLJ02 OFB3LSR	SNDIDREQRX	NUMBER	[MAPMMMSGPERF] SNDIDREQRX
VN5C6VER1N2AISQLJ02O FB3LSR	SNDIDREQTX	NUMBER	[MAPMMMSGPERF] SNDIDREQTX
VN5C6VGR1N2AISQLJ02 OFB3LSR	SNDIDRERX	NUMBER	[MAPMMMSGPERF] SNDIDRERX
VN5C6VIR1N2AISQLJ02O FB3LSR	SNDIDRETX	NUMBER	[MAPMMMSGPERF] SNDIDRETX
VN5C6VKR1N2AISQLJ02 OFB3LSR	SNDIDRSPRX	NUMBER	[MAPMMMSGPERF] SNDIDRSPRX
VN5C6VMR1N2AISQLJ02 OFB3LSR	SNDIDRSPTX	NUMBER	[MAPMMMSGPERF] SNDIDRSPTX
VN5C6VOR1N2AISQLJ02 OFB3LSR	SNDIMSIREQTX	NUMBER	[MAPMMMSGPERF] SNDIMSIREQTX
VN5C6VQR1N2AISQLJ02 OFB3LSR	SNDIMSIRERX	NUMBER	[MAPMMMSGPERF] SNDIMSIRERX
VN5C6VSR1N2AISQLJ02O FB3LSR	SNDIMSIRSPRX	NUMBER	[MAPMMMSGPERF] SNDIMSIRSPRX
VN5C6VUR1N2AISQLJ02 OFB3LSR	UPLOCREQTX	NUMBER	[MAPMMMSGPERF] UPLOCREQTX
VN5C6VWR1N2AISQLJ02 OFB3LSR	UPLOCRERX	NUMBER	[MAPMMMSGPERF] UPLOCRERX
VN5C6VYR1N2AISQLJ02 OFB3LSR	UPLOCERSPRX	NUMBER	[MAPMMMSGPERF] UPLOCERSPRX

**7.26.18ALN\_WSS\_OVLD\_PERF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[MOOVLDPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCESR1N2AISQLJ02OFB3LSR	OVRLDRJCTLUP	NUMBER	[MOOVLDPERF] OVRLDRJCTLUP
VT4WCEUR1N2AISQLJ02OFB3LSR	OVRLDRJCTMOCISSCALL	NUMBER	[MOOVLDPERF] OVRLDRJCTMOCISSCALL
VT4WCEWR1N2AISQLJ02OFB3LSR	OVRLDRJCTMOSMSCALL	NUMBER	[MOOVLDPERF] OVRLDRJCTMOSMSCALL
VT4WCEYR1N2AISQLJ02OFB3LSR	OVRLDRJCTMOVCALL	NUMBER	[MOOVLDPERF] OVRLDRJCTMOVCALL

**7.26.19ALN\_WSS\_PERF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[WSSPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCXOR1N2AISQLJ02OFB3LSR	CARDSTATUS	NUMBER	[WSSPERF] CARDSTATUS
VT4WCXQR1N2AISQLJ02OFB3LSR	CARDTYPE	NUMBER	[WSSPERF] CARDTYPE
VT4WCXSR1N2AISQLJ02OFB3LSR	MAXWSSCPU	FLOAT	[WSSPERF] MAXWSSCPU
VT4WCXUR1N2AISQLJ02OFB3LSR	MEANWSSCPU	FLOAT	[WSSPERF] MEANWSSCPU

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VT4WCXWR1N2AISQLJ02 OFB3LSR	MEANWSSMEM	FLOAT	[WSSPERF] MEANWSSMEM
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## 7.26.20ALN\_WSS\_RANAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[RANAPPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCG5R1N2AISQLJ02 OFB3LSR	ANSMEMRGNCYCALLS	NUMBER	[RANAPPERF] ANSMEMRGNCYCALLS
VT4WCGAR1N2AISQLJ02 OFB3LSR	ANSMSORIGCALLS	NUMBER	[RANAPPERF] ANSMSORIGCALLS
VT4WCGCR1N2AISQLJ02 OFB3LSR	ANSMSTERCALLS	NUMBER	[RANAPPERF] ANSMSTERCALLS
VT4WCGER1N2AISQLJ02 OFB3LSR	ATTAUTH	NUMBER	[RANAPPERF] ATTAUTH
VT4WCGGR1N2AISQLJ02 OFB3LSR	ATTINTERMSC2GTO3GHDI	NUMBER	[RANAPPERF] ATTINTERMSC2GTO3GHDI
VT4WCGIR1N2AISQLJ02 OFB3LSR	ATTINTERMSC2GTO3GHDO	NUMBER	[RANAPPERF] ATTINTERMSC2GTO3GHDO
VT4WCGKR1N2AISQLJ02 OFB3LSR	ATTINTERMSC3GTO2GHDI	NUMBER	[RANAPPERF] ATTINTERMSC3GTO2GHDI
VT4WCGMR1N2AISQLJ02 OFB3LSR	ATTINTERMSC3GTO2GHDO	NUMBER	[RANAPPERF] ATTINTERMSC3GTO2GHDO

VT4WCGOR1N2AISQLJ02 OFB3LSR	ATTINTERMSC3GTO3GHDI	NUMBER	[RANAPPERF] ATTINTERMSC3 GTO3GHDI
VT4WCGQR1N2AISQLJ02 OFB3LSR	ATTINTERMSC3GTO3GHDO	NUMBER	[RANAPPERF] ATTINTERMSC3 GTO3GHDO
VT4WCGSR1N2AISQLJ02 OFB3LSR	ATTINTERVLRLOCUPD	NUMBER	[RANAPPERF] ATTINTERVLR LOCUPD
VT4WCGUR1N2AISQLJ02 OFB3LSR	ATTINTRAMSC2GTO3GHDO	NUMBER	[RANAPPERF] ATTINTRAMSC2 GTO3GHDO
VT4WCGWR1N2AISQLJ02 OFB3LSR	ATTINTRAMSC3GTO2GHDO	NUMBER	[RANAPPERF] ATTINTRAMSC3 GTO2GHDO
VT4WCGYR1N2AISQLJ02 OFB3LSR	ATTINTRAMSC3GTO3GHDO	NUMBER	[RANAPPERF] ATTINTRAMSC3 GTO3GHDO
VT4WCH1R1N2AISQLJ02 OFB3LSR	ATTINTRAVLRLOCUPD	NUMBER	[RANAPPERF] ATTINTRAVLR LOCUPD
VT4WCH3R1N2AISQLJ02 OFB3LSR	ATTMSEMRGNCYCALLS	NUMBER	[RANAPPERF] ATTMSEMRGNC YCALLS
VT4WCH5R1N2AISQLJ02 OFB3LSR	ATTMSORIGCALLS	NUMBER	[RANAPPERF] ATTMSORIGCAL LS
VT4WCHAR1N2AISQLJ02 OFB3LSR	ATTMSTERCALLS	NUMBER	[RANAPPERF] ATTMSTERCALL S
VT4WCHCR1N2AISQLJ02 OFB3LSR	ATTPAGEMSIMSI	NUMBER	[RANAPPERF] ATTPAGEMSIMS I
VT4WCHER1N2AISQLJ02	ATTPAGEMSTMSI	NUMBER	[RANAPPERF]

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OFB3LSR		R	ATTPAGEMSTM SI
VT4WCHGR1N2AISQLJ02 OFB3LSR	ATTPERIINTRAVLRLOCUPD	NUMBE R	[RANAPPERF] ATTPERIINTRAV LRLOCUPD
VT4WCHIR1N2AISQLJ02O FB3LSR	ATTSEARCHMSIMSI	NUMBE R	[RANAPPERF] ATTSEARCHMSI MSI
VT4WCHKR1N2AISQLJ02 OFB3LSR	ATTMSIREALOC	NUMBE R	[RANAPPERF] ATTMSIREALO C
VT4WCHMR1N2AISQLJ02 OFB3LSR	BLOCKEDHANDININTERMSC	NUMBE R	[RANAPPERF] BLOCKEDHANDI NINTERMSC
VT4WCHOR1N2AISQLJ02 OFB3LSR	BLOCKEDHANDOUTINTERMSC	NUMBE R	[RANAPPERF] BLOCKEDHAND OUTINTERMSC
VT4WCHQR1N2AISQLJ02 OFB3LSR	BLOCKEDHANDOUTINTRAMSC B	NUMBE R	[RANAPPERF] BLOCKEDHAND OUTINTRAMSCB
VT4WCHSR1N2AISQLJ02 OFB3LSR	BLOCKEDSUBSHOOUTINTERMS C	NUMBE R	[RANAPPERF] BLOCKEDSUBSH OOUTINTERMSC
VT4WCHUR1N2AISQLJ02 OFB3LSR	CALLVLRRGSTRDSUBFROMMO THERPLMN	NUMBE R	[RANAPPERF] CALLVLRRGSTR DSUBFROMMOT HERPLMN
VT4WCHWR1N2AISQLJ02 OFB3LSR	DTRXR	NUMBE R	[RANAPPERF] DTRXR
VT4WCHYR1N2AISQLJ02 OFB3LSR	DTRXST	NUMBE R	[RANAPPERF] DTRXST
VT4WCI1R1N2AISQLJ02O FB3LSR	IMSIATTACHPROCS	NUMBE R	[RANAPPERF] IMSIATTACHPR OCS
VT4WCI3R1N2AISQLJ02O FB3LSR	IMSIATTACHSUCC	NUMBE R	[RANAPPERF] IMSIATTACHSU CC
VT4WCI5R1N2AISQLJ02O	IMSIDETACHPROCS	NUMBE	[RANAPPERF]

FB3LSR		R	IMSIDETACHPR OCS
VT4WCIAR1N2AISQLJ02O FB3LSR	IURELCMDSNT	NUMBE R	[RANAPPERF] IURELCMDSNT
VT4WCICR1N2AISQLJ02O FB3LSR	IURELRQRX	NUMBE R	[RANAPPERF] IURELRQRX
VT4WCIER1N2AISQLJ02O FB3LSR	MSEMERGENCYCMSERVCREQ	NUMBE R	[RANAPPERF] MSEMERGENCY CMSERVCREQ
VT4WCIGR1N2AISQLJ02O FB3LSR	MSORIGCMSRVCREQ	NUMBE R	[RANAPPERF] MSORIGCMSRV CREQ
VT4WCIIR1N2AISQLJ02O FB3LSR	NOINTUERX	NUMBE R	[RANAPPERF] NOINTUERX
VT4WCIKR1N2AISQLJ02O FB3LSR	RABASSGNREQST	NUMBE R	[RANAPPERF] RABASSGNREQS T
VT4WCIMR1N2AISQLJ02 OFB3LSR	RABASSGNRESRX	NUMBE R	[RANAPPERF] RABASSGNRESR X
VT4WCIOR1N2AISQLJ02O FB3LSR	RABRELREQRX	NUMBE R	[RANAPPERF] RABRELREQRX
VT4WCIQR1N2AISQLJ02O FB3LSR	RELOCCANCELAKNSNT	NUMBE R	[RANAPPERF] RELOCCANCEL AKNSNT
VT4WCISR1N2AISQLJ02O FB3LSR	RELOCCANCELRX	NUMBE R	[RANAPPERF] RELOCCANCELR X
VT4WCIUR1N2AISQLJ02O FB3LSR	RELOCCMPRX	NUMBE R	[RANAPPERF] RELOCCMPRX
VT4WCIWR1N2AISQLJ02 OFB3LSR	RELOCDETRX	NUMBE R	[RANAPPERF] RELOCDETRX
VT4WCIYR1N2AISQLJ02O	RELOCREQRX	NUMBE	[RANAPPERF]

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FB3LSR		R	RELOCREQRX
VT4WCJ1R1N2AISQLJ02O FB3LSR	RELOCREQSNT	NUMBER	[RANAPPERF] RELOCREQSNT
VT4WCJ3R1N2AISQLJ02O FB3LSR	SECMODECOMMANDTX	NUMBER	[RANAPPERF] SECMODECOMM ANDTX
VT4WCJ5R1N2AISQLJ02O FB3LSR	SECMODECOMPLETERX	NUMBER	[RANAPPERF] SECMODECOMP LETERX
VT4WCJAR1N2AISQLJ02O FB3LSR	SUCCAUTH	NUMBER	[RANAPPERF] SUCCAUTH
VT4WCJCR1N2AISQLJ02O FB3LSR	SUCCCTMSIREALOC	NUMBER	[RANAPPERF] SUCCCTMSIREA LOC
VT4WCJER1N2AISQLJ02O FB3LSR	SUCCINTERINHOCTMCALLS	NUMBER	[RANAPPERF] SUCCINTERINH OCTMCALLS
VT4WCJGR1N2AISQLJ02O FB3LSR	SUCCINTERINHOH324MCALLS	NUMBER	[RANAPPERF] SUCCINTERINH OH324MCALLS
VT4WCJIR1N2AISQLJ02O FB3LSR	SUCCINTERMSC2GTO3GHDI	NUMBER	[RANAPPERF] SUCCINTERMSC 2GTO3GHDI
VT4WCJKR1N2AISQLJ02O FB3LSR	SUCCINTERMSC2GTO3GHDO	NUMBER	[RANAPPERF] SUCCINTERMSC 2GTO3GHDO
VT4WCJMR1N2AISQLJ02 OFB3LSR	SUCCINTERMSC3GTO2GHDI	NUMBER	[RANAPPERF] SUCCINTERMSC 3GTO2GHDI
VT4WCJOR1N2AISQLJ02O FB3LSR	SUCCINTERMSC3GTO2GHDO	NUMBER	[RANAPPERF] SUCCINTERMSC 3GTO2GHDO
VT4WCJQR1N2AISQLJ02O FB3LSR	SUCCINTERMSC3GTO3GHDI	NUMBER	[RANAPPERF] SUCCINTERMSC 3GTO3GHDI
VT4WCJSR1N2AISQLJ02O FB3LSR	SUCCINTERMSC3GTO3GHDO	NUMBER	[RANAPPERF] SUCCINTERMSC 3GTO3GHDO

VT4WCJUR1N2AISQLJ02O FB3LSR	SUCCINTEROUTHOC TMCALLS	NUMBER	[RANAPPERF] SUCCINTEROUT HOCTMCALLS
VT4WCJWR1N2AISQLJ02 OFB3LSR	SUCCINTEROUTH OH324MCALL S	NUMBER	[RANAPPERF] SUCCINTEROUT HOH324MCALLS
VT4WCJYR1N2AISQLJ02O FB3LSR	SUCCINTERVLRLOCUPD	NUMBER	[RANAPPERF] SUCCINTERVLR LOCUPD
VT4WCK1R1N2AISQLJ02 OFB3LSR	SUCCINTRAHOCTMCALLS	NUMBER	[RANAPPERF] SUCCINTRAHOCT TMCALLS
VT4WCK3R1N2AISQLJ02 OFB3LSR	SUCCINTRAHOH324MCALLS	NUMBER	[RANAPPERF] SUCCINTRAHOH 324MCALLS
VT4WCK5R1N2AISQLJ02 OFB3LSR	SUCCINTRAMSC2GTO3GHDO	NUMBER	[RANAPPERF] SUCCINTRAMSC 2GTO3GHDO
VT4WCKAR1N2AISQLJ02 OFB3LSR	SUCCINTRAMSC3GTO2GHDO	NUMBER	[RANAPPERF] SUCCINTRAMSC 3GTO2GHDO
VT4WCKCR1N2AISQLJ02 OFB3LSR	SUCCINTRAMSC3GTO3GHDO	NUMBER	[RANAPPERF] SUCCINTRAMSC 3GTO3GHDO
VT4WCKER1N2AISQLJ02 OFB3LSR	SUCCINTRAVLRLOCUPD	NUMBER	[RANAPPERF] SUCCINTRAVLR LOCUPD
VT4WCKGR1N2AISQLJ02 OFB3LSR	SUCCMSEMRGNCYCALLS	NUMBER	[RANAPPERF] SUCCMSEMRGN CYCALLS
VT4WCKIR1N2AISQLJ02O FB3LSR	SUCCMSORIGCALLS	NUMBER	[RANAPPERF] SUCCMSORIGCA LLS
VT4WCKKR1N2AISQLJ02	SUCCMSTERCALLS	NUMBER	[RANAPPERF]

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OFB3LSR		R	SUCCMSTERCAL LS
VT4WCKMR1N2AISQLJ02 OFB3LSR	SUCCPAGEMSIMSI	NUMBE R	[RANAPPERF] SUCCPAGEMSIM SI
VT4WCKOR1N2AISQLJ02 OFB3LSR	SUCCPAGEMSTMSI	NUMBE R	[RANAPPERF] SUCCPAGEMST MSI
VT4WCKQR1N2AISQLJ02 OFB3LSR	SUCCPERIINTRAVLRLOCUPD	NUMBE R	[RANAPPERF] SUCCPERIINTRA VLRLOCUPD
VT4WCKSR1N2AISQLJ02 OFB3LSR	SUCCSEARCHMSIMSI	NUMBE R	[RANAPPERF] SUCCSEARCHM SIMSI
VT4WCKUR1N2AISQLJ02 OFB3LSR	TOTALACTIVESUB	NUMBE R	[RANAPPERF] TOTALACTIVES UB
VT4WCKWR1N2AISQLJ02 OFB3LSR	TRANSSUBIDWTMSI	NUMBE R	[RANAPPERF] TRANSSUBIDWT MSI
VT4WCKYR1N2AISQLJ02 OFB3LSR	UNSCCEXTHDOLOSSCNCTPER MSC	NUMBE R	[RANAPPERF] UNSCCEXTHDO LOSSCNCTPERM SC
VT4WCL1R1N2AISQLJ02O FB3LSR	UNSCCEXTHDORECNCCTPERMS C	NUMBE R	[RANAPPERF] UNSCCEXTHDO RECNCCTPERMSC

#### 7.26.21ALN\_WSS\_SCCP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHA R2(50)	[SYSSCCPPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCL3R1N2AISQLJ02O	SCCPGENPFMCREFRX	NUMBER	[SYSSCCPPERF]

FB3LSR			SCCPGENPFMCREFRX
VT4WCL5R1N2AISQLJ02O FB3LSR	SCCPGENPFMCREFTX	NUMBER	[SYSSCCPPERF] SCCPGENPFMCREFTX
VT4WCLAR1N2AISQLJ02O FB3LSR	SCCPGENPFMCRRX	NUMBER	[SYSSCCPPERF] SCCPGENPFMCRRX
VT4WCLCR1N2AISQLJ02O FB3LSR	SCCPGENPFMCRTX	NUMBER	[SYSSCCPPERF] SCCPGENPFMCRTX
VT4WCLER1N2AISQLJ02O FB3LSR	SCCPGENPFMERRNOSP C	NUMBER	[SYSSCCPPERF] SCCPGENPFMERRNOSP C
VT4WCLGR1N2AISQLJ02O FB3LSR	SCCPGENPFMERRRX	NUMBER	[SYSSCCPPERF] SCCPGENPFMERRRX
VT4WCLIR1N2AISQLJ02O FB3LSR	SCCPGENPFMERRTIME XP	NUMBER	[SYSSCCPPERF] SCCPGENPFMERRTIMEX P
VT4WCLKR1N2AISQLJ02O FB3LSR	SCCPGENPFMERRTX	NUMBER	[SYSSCCPPERF] SCCPGENPFMERRTX
VT4WCLMR1N2AISQLJ02 OFB3LSR	SCCPGENPFMGTTTRAN REQ	NUMBER	[SYSSCCPPERF] SCCPGENPFMGTTTRANR EQ
VT4WCLOR1N2AISQLJ02O FB3LSR	SCCPGENPFMIUDTRX	NUMBER	[SYSSCCPPERF] SCCPGENPFMIUDTRX
VT4WCLQR1N2AISQLJ02O FB3LSR	SCCPGENPFMIUDTSRX	NUMBER	[SYSSCCPPERF] SCCPGENPFMIUDTSRX
VT4WCLSR1N2AISQLJ02O FB3LSR	SCCPGENPFMIUDTSTX	NUMBER	[SYSSCCPPERF] SCCPGENPFMIUDTSTX
VT4WCLUR1N2AISQLJ02O FB3LSR	SCCPGENPFMIUDTTX	NUMBER	[SYSSCCPPERF] SCCPGENPFMIUDTTX
VT4WCLWR1N2AISQLJ02 OFB3LSR	SCCPGENPFMMSGLOC	NUMBER	[SYSSCCPPERF] SCCPGENPFMMSGLOC
VT4WCLYR1N2AISQLJ02O FB3LSR	SCCPGENPFMMSGRXC 0	NUMBER	[SYSSCCPPERF] SCCPGENPFMMSGRXC0

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VT4WCM1R1N2AISQLJ02O FB3LSR	SCCPGENPFMMSGRXC 1	NUMBER	[SYSSCCPPERF] SCCPGENPFMMSGRXC1
VT4WCM3R1N2AISQLJ02O FB3LSR	SCCPGENPFMMMSGTXC 0	NUMBER	[SYSSCCPPERF] SCCPGENPFMMMSGTXC0
VT4WCM5R1N2AISQLJ02O FB3LSR	SCCPGENPFMMMSGTXC 1	NUMBER	[SYSSCCPPERF] SCCPGENPFMMMSGTXC1
VT4WCMAR1N2AISQLJ02 OFB3LSR	SCCPGENPFMPRVINITR EL	NUMBER	[SYSSCCPPERF] SCCPGENPFMPRVINITR EL
VT4WCMCR1N2AISQLJ02 OFB3LSR	SCCPGENPFMPRVINITR ESET	NUMBER	[SYSSCCPPERF] SCCPGENPFMPRVINITR ESET
VT4WCMER1N2AISQLJ02 OFB3LSR	SCCPGENPFMREASSEM ERR	NUMBER	[SYSSCCPPERF] SCCPGENPFMREASSEM ERR
VT4WCMGR1N2AISQLJ02 OFB3LSR	SCCPGENPFMRFHOPVI OLATE	NUMBER	[SYSSCCPPERF] SCCPGENPFMRFHOPVIO LATE
VT4WCMIR1N2AISQLJ02O FB3LSR	SCCPGENPFMRFNETCO NG	NUMBER	[SYSSCCPPERF] SCCPGENPFMRFNETCO NG
VT4WCMKR1N2AISQLJ02 OFB3LSR	SCCPGENPFMRFNETFA IL	NUMBER	[SYSSCCPPERF] SCCPGENPFMRFNETFAI L
VT4WCMMR1N2AISQLJ02 OFB3LSR	SCCPGENPFMRFNTASN	NUMBER	[SYSSCCPPERF] SCCPGENPFMRFNTASN
VT4WCMOR1N2AISQLJ02 OFB3LSR	SCCPGENPFMRFNTSA	NUMBER	[SYSSCCPPERF] SCCPGENPFMRFNTSA
VT4WCMQR1N2AISQLJ02 OFB3LSR	SCCPGENPFMRFSSNCO NG	NUMBER	[SYSSCCPPERF] SCCPGENPFMRFSSNCO NG
VT4WCMSR1N2AISQLJ02 OFB3LSR	SCCPGENPFMRFSSNFA IL	NUMBER	[SYSSCCPPERF] SCCPGENPFMRFSSNFAI L
VT4WCMUR1N2AISQLJ02 OFB3LSR	SCCPGENPFMRFUNEQ UIP	NUMBER	[SYSSCCPPERF] SCCPGENPFMRFUNEQUI P

VT4WCMWR1N2AISQLJ02 OFB3LSR	SCCPGENPFMRFUNKN OWN	NUMBER	[SYSSCCPPERF] SCCPGENPFMRFUNKN OWN
VT4WCMYR1N2AISQLJ02 OFB3LSR	SCCPGENPFMRLSCMPF AIL	NUMBER	[SYSSCCPPERF] SCCPGENPFMRLSCMPF AIL
VT4WCN1R1N2AISQLJ02O FB3LSR	SCCPGENPFMRSRRX	NUMBER	[SYSSCCPPERF] SCCPGENPFMRSRRX
VT4WCN3R1N2AISQLJ02O FB3LSR	SCCPGENPFMRSRTX	NUMBER	[SYSSCCPPERF] SCCPGENPFMRSRTX
VT4WCN5R1N2AISQLJ02O FB3LSR	SCCPGENPFMSEGERR	NUMBER	[SYSSCCPPERF] SCCPGENPFMSEGERR
VT4WCNAR1N2AISQLJ02 OFB3LSR	SCCPGENPFMSEGERRF AIL	NUMBER	[SYSSCCPPERF] SCCPGENPFMSEGERRFA IL
VT4WCNCR1N2AISQLJ02O FB3LSR	SCCPGENPFMSSCONGR X	NUMBER	[SYSSCCPPERF] SCCPGENPFMSSCONGR X
VT4WCNER1N2AISQLJ02O FB3LSR	SCCPGENPFMSSPROHR X	NUMBER	[SYSSCCPPERF] SCCPGENPFMSSPROHR X
VT4WCNGR1N2AISQLJ02 OFB3LSR	SCCPGENPFMSYNERR OR	NUMBER	[SYSSCCPPERF] SCCPGENPFMSYNERRO R
VT4WCNIR1N2AISQLJ02O FB3LSR	SCCPGENPFMTIMEREX P	NUMBER	[SYSSCCPPERF] SCCPGENPFMTIMEREXP
VT4WCNKR1N2AISQLJ02 OFB3LSR	SCCPGENPFMTOTALM SG	NUMBER	[SYSSCCPPERF] SCCPGENPFMTOTALMS G
VT4WCNMR1N2AISQLJ02 OFB3LSR	SCCPGENPFMUDTRX	NUMBER	[SYSSCCPPERF] SCCPGENPFMUDTRX
VT4WCNOR1N2AISQLJ02 OFB3LSR	SCCPGENPFMUDTSRX	NUMBER	[SYSSCCPPERF] SCCPGENPFMUDTSRX

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VT4WCNQR1N2AISQLJ02 OFB3LSR	SCCPGENPFMUDDTSTX	NUMBER	[SYSSCCPPERF] SCCPGENPFMUDDTSTX
VT4WCNSR1N2AISQLJ02O FB3LSR	SCCPGENPFMUDDTTX	NUMBER	[SYSSCCPPERF] SCCPGENPFMUDDTTX
VT4WCNUR1N2AISQLJ02 OFB3LSR	SCCPGENPFMXUDTRX	NUMBER	[SYSSCCPPERF] SCCPGENPFMXUDTRX
VT4WCNWR1N2AISQLJ02 OFB3LSR	SCCPGENPFMXUDTSR X	NUMBER	[SYSSCCPPERF] SCCPGENPFMXUDTSRX
VT4WCNYR1N2AISQLJ02 OFB3LSR	SCCPGENPFMXUDTST X	NUMBER	[SYSSCCPPERF] SCCPGENPFMXUDTSTX
VT4WCO1R1N2AISQLJ02O FB3LSR	SCCPGENPFMXUDTTX	NUMBER	[SYSSCCPPERF] SCCPGENPFMXUDTTX

#### 7.26.22ALN\_WSS\_SCCP\_RELAY\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[SYSSCCPRELAYPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCO3R1N2AISQLJ02 OFB3LSR	NUMTRANSLATION	NUMBER	[SYSSCCPRELAYPERF] NUMTRANSLATION
VT4WCO5R1N2AISQLJ02 OFB3LSR	RELAYERRDROP	NUMBER	[SYSSCCPRELAYPERF] RELAYERRDROP
VT4WCOAR1N2AISQLJ02 OFB3LSR	RELAYRX	NUMBER	[SYSSCCPRELAYPERF] RELAYRX
VT4WCOCR1N2AISQLJ02 OFB3LSR	RELAYTX	NUMBER	[SYSSCCPRELAYPERF] RELAYTX

#### 7.26.23ALN\_WSS\_SCTP\_IP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[SYSSCTPIPPERF] NODE_ID & "/" &

			WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCOER1N2AISQLJ02 OFB3LSR	SCTPCOCKIEACKRX	NUMBER	[SYSSCTPIPPERF] SCTPCOCKIEACKRX
VT4WCOGR1N2AISQLJ02 OFB3LSR	SCTPCOCKIEACKTX	NUMBER	[SYSSCTPIPPERF] SCTPCOCKIEACKTX
VT4WCOIR1N2AISQLJ02O FB3LSR	SCTPCOCKIERETX	NUMBER	[SYSSCTPIPPERF] SCTPCOCKIERETX
VT4WCOKR1N2AISQLJ02 OFB3LSR	SCTPCOCKIERX	NUMBER	[SYSSCTPIPPERF] SCTPCOCKIERX
VT4WCOMR1N2AISQLJ02 OFB3LSR	SCTPCOCKIETX	NUMBER	[SYSSCTPIPPERF] SCTPCOCKIETX
VT4WCOOR1N2AISQLJ02 OFB3LSR	SCTPDATARETX	NUMBER	[SYSSCTPIPPERF] SCTPDATARETX
VT4WCOQR1N2AISQLJ02 OFB3LSR	SCTPDATARX	NUMBER	[SYSSCTPIPPERF] SCTPDATARX
VT4WCOSR1N2AISQLJ02O FB3LSR	SCTPDATATX	NUMBER	[SYSSCTPIPPERF] SCTPDATATX
VT4WCOUR1N2AISQLJ02 OFB3LSR	SCTPHEARTBEATAACKR X	NUMBER	[SYSSCTPIPPERF] SCTPHEARTBEATAACKR X
VT4WCOWR1N2AISQLJ02 OFB3LSR	SCTPHEARTBEATAACKT X	NUMBER	[SYSSCTPIPPERF] SCTPHEARTBEATAACKT X
VT4WCOYR1N2AISQLJ02 OFB3LSR	SCTPHEARTBEATRX	NUMBER	[SYSSCTPIPPERF] SCTPHEARTBEATRX
VT4WCP1R1N2AISQLJ02O FB3LSR	SCTPHEARTBEATTX	NUMBER	[SYSSCTPIPPERF] SCTPHEARTBEATTX
VT4WCP3R1N2AISQLJ02O FB3LSR	SCTPINITACKRX	NUMBER	[SYSSCTPIPPERF] SCTPINITACKRX

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VT4WCP5R1N2AISQLJ02O FB3LSR	SCTPINITACKTX	NUMBER	[SYSSCTPIPPERF] SCTPINITACKTX
VT4WCPAR1N2AISQLJ02O FB3LSR	SCTPINITRETX	NUMBER	[SYSSCTPIPPERF] SCTPINITRETX
VT4WCPCR1N2AISQLJ02O FB3LSR	SCTPINITRX	NUMBER	[SYSSCTPIPPERF] SCTPINITRX
VT4WCPER1N2AISQLJ02O FB3LSR	SCTPINITTX	NUMBER	[SYSSCTPIPPERF] SCTPINITTX
VT4WCPGR1N2AISQLJ02O FB3LSR	SCTPOCTRX	NUMBER	[SYSSCTPIPPERF] SCTPOCTRX
VT4WCPIR1N2AISQLJ02O FB3LSR	SCTPOCTTX	NUMBER	[SYSSCTPIPPERF] SCTPOCTTX
VT4WCPKR1N2AISQLJ02O FB3LSR	SCTPSACKRX	NUMBER	[SYSSCTPIPPERF] SCTPSACKRX
VT4WCPMR1N2AISQLJ02 OFB3LSR	SCTPSACKTX	NUMBER	[SYSSCTPIPPERF] SCTPSACKTX
VT4WCPOR1N2AISQLJ02O FB3LSR	SCTPSHUTDOWNACKR ETX	NUMBER	[SYSSCTPIPPERF] SCTPSHUTDOWNACKRE TX
VT4WCPQR1N2AISQLJ02O FB3LSR	SCTPSHUTDOWNACKR X	NUMBER	[SYSSCTPIPPERF] SCTPSHUTDOWNACKR X
VT4WCPSR1N2AISQLJ02O FB3LSR	SCTPSHUTDOWNACKT X	NUMBER	[SYSSCTPIPPERF] SCTPSHUTDOWNACKT X
VT4WCPUR1N2AISQLJ02O FB3LSR	SCTPSHUTDOWNCOMP LETETX	NUMBER	[SYSSCTPIPPERF] SCTPSHUTDOWNCOMP LETETX
VT4WCPWR1N2AISQLJ02 OFB3LSR	SCTPSHUTDOWNCOMP LETETX	NUMBER	[SYSSCTPIPPERF] SCTPSHUTDOWNCOMP LETETX
VT4WCPYR1N2AISQLJ02O FB3LSR	SCTPSHUTDOWNRETX	NUMBER	[SYSSCTPIPPERF] SCTPSHUTDOWNRETX
VT4WCQ1R1N2AISQLJ02O FB3LSR	SCTPSHUTDOWNRX	NUMBER	[SYSSCTPIPPERF] SCTPSHUTDOWNRX
VT4WCQ3R1N2AISQLJ02O FB3LSR	SCTPSHUTDOWNTX	NUMBER	[SYSSCTPIPPERF] SCTPSHUTDOWNTX

**7.26.24ALN\_WSS\_SMS\_MAP\_PERF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[MAPSMSMSGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCDKR1N2AISQLJ02 OFB3LSR	FWDSMREQTX	NUMBER	[MAPSMSMSGPERF] FWDSMREQTX
VT4WCDMR1N2AISQLJ02 OFB3LSR	FWDSMRERX	NUMBER	[MAPSMSMSGPERF] FWDSMRERX
VT4WCDOR1N2AISQLJ02 OFB3LSR	FWDSMRSPRX	NUMBER	[MAPSMSMSGPERF] FWDSMRSPRX
VT4WCDQR1N2AISQLJ02 OFB3LSR	MTFWDSMREQRX	NUMBER	[MAPSMSMSGPERF] MTFWDSMREQRX
VT4WCDSR1N2AISQLJ02O FB3LSR	MTFWDSMRETX	NUMBER	[MAPSMSMSGPERF] MTFWDSMRETX
VT4WCDUR1N2AISQLJ02 OFB3LSR	MTFWDSMRSPTX	NUMBER	[MAPSMSMSGPERF] MTFWDSMRSPTX
VT4WCDWR1N2AISQLJ02 OFB3LSR	NOTSUBPRESREQRX	NUMBER	[MAPSMSMSGPERF] NOTSUBPRESREQRX
VT4WCDYR1N2AISQLJ02 OFB3LSR	NOTSUBPRESREQTX	NUMBER	[MAPSMSMSGPERF] NOTSUBPRESREQTX
VT4WCE1R1N2AISQLJ02O FB3LSR	SMRDYREQTX	NUMBER	[MAPSMSMSGPERF] SMRDYREQTX
VT4WCE3R1N2AISQLJ02O FB3LSR	SMRDYRERX	NUMBER	[MAPSMSMSGPERF] SMRDYRERX
VT4WCE5R1N2AISQLJ02O FB3LSR	SMRDYRSPRX	NUMBER	[MAPSMSMSGPERF] SMRDYRSPRX

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### 7.26.25ALN\_WSS\_SMS\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[BSSAPSMSPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C5VOR1N2AISQLJ02 OFB3LSR	CALLATTMSORGSMS	NUMBER	[BSSAPSMSPERF] CALLATTMSORGSMS
VN5C5VQR1N2AISQLJ02 OFB3LSR	CALLATTMSTERMSMS	NUMBER	[BSSAPSMSPERF] CALLATTMSTERMSMS
VN5C5VSR1N2AISQLJ02 OFB3LSR	CALLSUCCMSORGSMS	NUMBER	[BSSAPSMSPERF] CALLSUCCMSORGSMS
VN5C5VUR1N2AISQLJ02 OFB3LSR	CALLSUCCMSTERMSMS	NUMBER	[BSSAPSMSPERF] CALLSUCCMSTERMSMS

### 7.26.26ALN\_WSS\_SUBS\_MAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[MAPSPMMSGPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCEAR1N2AISQLJ02 OFB3LSR	RESCALLHANDLREQRX	NUMBER	[MAPSPMMSGPERF] RESCALLHANDLREQRX
VT4WCECR1N2AISQLJ02 OFB3LSR	RESCALLHANDLREQTX	NUMBER	[MAPSPMMSGPERF] RESCALLHANDLREQTX
VT4WCEER1N2AISQLJ02 OFB3LSR	RESCALLHANDLRERX	NUMBER	[MAPSPMMSGPERF] RESCALLHANDLRERX
VT4WCEGR1N2AISQLJ02 OFB3LSR	RESCALLHANDLRET X	NUMBER	[MAPSPMMSGPERF] RESCALLHANDLRET X
VT4WCEIR1N2AISQLJ02 FB3LSR	RESCALLHANDLRSPRX	NUMBER	[MAPSPMMSGPERF] RESCALLHANDLRSPRX

VT4WCEKR1N2AISQLJ02 OFB3LSR	RESCALLHANDLRSPT X	NUMBER	[MAPSPMMSGPERF] RESCALLHANDLRSPTX
VT4WCEMR1N2AISQLJ02 OFB3LSR	ROUTINFOREQTX	NUMBER	[MAPSPMMSGPERF] ROUTINFOREQTX
VT4WCEOR1N2AISQLJ02 OFB3LSR	ROUTINFOFORERX	NUMBER	[MAPSPMMSGPERF] ROUTINFOFORERX
VT4WCEQR1N2AISQLJ02 OFB3LSR	ROUTINFOFORSPRX	NUMBER	[MAPSPMMSGPERF] ROUTINFOFORSPRX

**7.26.27ALN\_WSS\_TUP\_PERF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR R2(50)	[SYSTUPPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCQ5R1N2AISQLJ02O FB3LSR	TUPPFMACBRX	NUMBER	[SYSTUPPERF] TUPPFMACBRX
VT4WCQAR1N2AISQLJ02O FB3LSR	TUPPFMACBTX	NUMBER	[SYSTUPPERF] TUPPFMACBTX
VT4WCQCR1N2AISQLJ02O FB3LSR	TUPPFMACCRX	NUMBER	[SYSTUPPERF] TUPPFMACCRX
VT4WCQER1N2AISQLJ02O FB3LSR	TUPPFMACCTX	NUMBER	[SYSTUPPERF] TUPPFMACCTX
VT4WCQGR1N2AISQLJ02O FB3LSR	TUPPFMACMRX	NUMBER	[SYSTUPPERF] TUPPFMACMRX
VT4WCQIR1N2AISQLJ02O FB3LSR	TUPPFMACMTX	NUMBER	[SYSTUPPERF] TUPPFMACMTX
VT4WCQKR1N2AISQLJ02O FB3LSR	TUPPFMADIRX	NUMBER	[SYSTUPPERF] TUPPFMADIRX

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VT4WCQMR1N2AISQLJ02 OFB3LSR	TUPPFMADITX	NUMBER	[SYSTUPPERF] TUPPFMADITX
VT4WCQOR1N2AISQLJ02O FB3LSR	TUPPFMANCRX	NUMBER	[SYSTUPPERF] TUPPFMANCRX
VT4WCQQR1N2AISQLJ02O FB3LSR	TUPPFMANCTX	NUMBER	[SYSTUPPERF] TUPPFMANCTX
VT4WCQSR1N2AISQLJ02O FB3LSR	TUPPFMANNRX	NUMBER	[SYSTUPPERF] TUPPFMANNRX
VT4WCQUR1N2AISQLJ02O FB3LSR	TUPPFMANNTX	NUMBER	[SYSTUPPERF] TUPPFMANNTX
VT4WCQWR1N2AISQLJ02 OFB3LSR	TUPPFMANURX	NUMBER	[SYSTUPPERF] TUPPFMANURX
VT4WCQYR1N2AISQLJ02O FB3LSR	TUPPFMANUTX	NUMBER	[SYSTUPPERF] TUPPFMANUTX
VT4WCR1R1N2AISQLJ02O FB3LSR	TUPPFMBLARX	NUMBER	[SYSTUPPERF] TUPPFMBLARX
VT4WCR3R1N2AISQLJ02O FB3LSR	TUPPFMBLATX	NUMBER	[SYSTUPPERF] TUPPFMBLATX
VT4WCR5R1N2AISQLJ02O FB3LSR	TUPPFMBLORX	NUMBER	[SYSTUPPERF] TUPPFMBLORX
VT4WCRAR1N2AISQLJ02O FB3LSR	TUPPFMBLOTX	NUMBER	[SYSTUPPERF] TUPPFMBLOTX
VT4WCRCR1N2AISQLJ02O FB3LSR	TUPPFMCBKRX	NUMBER	[SYSTUPPERF] TUPPFMCBKRX
VT4WCRER1N2AISQLJ02O FB3LSR	TUPPFMCBKTX	NUMBER	[SYSTUPPERF] TUPPFMCBKTX
VT4WCRGR1N2AISQLJ02O FB3LSR	TUPPFMCCFRX	NUMBER	[SYSTUPPERF] TUPPFMCCFRX
VT4WCRIR1N2AISQLJ02O FB3LSR	TUPPFMCCLRXX	NUMBER	[SYSTUPPERF] TUPPFMCCLRXX
VT4WCRKR1N2AISQLJ02O FB3LSR	TUPPFMCCLTX	NUMBER	[SYSTUPPERF] TUPPFMCCLTX
VT4WCRM1R1N2AISQLJ02 OFB3LSR	TUPPFMCCRRX	NUMBER	[SYSTUPPERF] TUPPFMCCRRX
VT4WCROR1N2AISQLJ02O	TUPPFMCCRTX	NUMBER	[SYSTUPPERF]

FB3LSR			TUPPFMCCRTX
VT4WCRQR1N2AISQLJ02O FB3LSR	TUPPFMCFLRX	NUMBER	[SYSTUPPERF] TUPPFMCFLRX
VT4WCRSR1N2AISQLJ02O FB3LSR	TUPPFMCFLTX	NUMBER	[SYSTUPPERF] TUPPFMCFLTX
VT4WCRUR1N2AISQLJ02O FB3LSR	TUPPFMCGCRX	NUMBER	[SYSTUPPERF] TUPPFMCGCRX
VT4WCRWR1N2AISQLJ02 OFB3LSR	TUPPFMCGCTX	NUMBER	[SYSTUPPERF] TUPPFMCGCTX
VT4WCRYR1N2AISQLJ02O FB3LSR	TUPPFMCHGRX	NUMBER	[SYSTUPPERF] TUPPFMCHGRX
VT4WCS1R1N2AISQLJ02O FB3LSR	TUPPFMCHGTX	NUMBER	[SYSTUPPERF] TUPPFMCHGTX
VT4WCS3R1N2AISQLJ02O FB3LSR	TUPPFMCLFRX	NUMBER	[SYSTUPPERF] TUPPFMCLFRX
VT4WCS5R1N2AISQLJ02O FB3LSR	TUPPFMCLFTX	NUMBER	[SYSTUPPERF] TUPPFMCLFTX
VT4WCSAR1N2AISQLJ02O FB3LSR	TUPPFMCOTRX	NUMBER	[SYSTUPPERF] TUPPFMCOTRX
VT4WCSCR1N2AISQLJ02O FB3LSR	TUPPFMCOTTX	NUMBER	[SYSTUPPERF] TUPPFMCOTTX
VT4WCSE1R1N2AISQLJ02O FB3LSR	TUPPFMDPNRX	NUMBER	[SYSTUPPERF] TUPPFMDPNRX
VT4WCSGR1N2AISQLJ02O FB3LSR	TUPPFMDPNTX	NUMBER	[SYSTUPPERF] TUPPFMDPNTX
VT4WCSIR1N2AISQLJ02OF B3LSR	TUPPFMEUMRX	NUMBER	[SYSTUPPERF] TUPPFMEUMRX
VT4WCSKR1N2AISQLJ02O FB3LSR	TUPPFMEUMTX	NUMBER	[SYSTUPPERF] TUPPFMEUMTX
VT4WCSMR1N2AISQLJ02O FB3LSR	TUPPFMFOTRX	NUMBER	[SYSTUPPERF] TUPPFMFOTRX

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VT4WCSOR1N2AISQLJ02O FB3LSR	TUPPFMFOTTX	NUMBER	[SYSTUPPERF] TUPPFMFOTTX
VT4WCSQR1N2AISQLJ02O FB3LSR	TUPPFMGRARX	NUMBER	[SYSTUPPERF] TUPPFMGRARX
VT4WCSSR1N2AISQLJ02O FB3LSR	TUPPFMGRATX	NUMBER	[SYSTUPPERF] TUPPFMGRATX
VT4WCSUR1N2AISQLJ02O FB3LSR	TUPPFMGRQRX	NUMBER	[SYSTUPPERF] TUPPFMGRQRX
VT4WCSWR1N2AISQLJ02 OFB3LSR	TUPPFMGRQTX	NUMBER	[SYSTUPPERF] TUPPFMGRQTX
VT4WCSYR1N2AISQLJ02O FB3LSR	TUPPFMGRSRX	NUMBER	[SYSTUPPERF] TUPPFMGRSRX
VT4WCT1R1N2AISQLJ02O FB3LSR	TUPPFMGRSTX	NUMBER	[SYSTUPPERF] TUPPFMGRSTX
VT4WCT3R1N2AISQLJ02O FB3LSR	TUPPFMGSMRX	NUMBER	[SYSTUPPERF] TUPPFMGSMRX
VT4WCT5R1N2AISQLJ02O FB3LSR	TUPPFMGSMTX	NUMBER	[SYSTUPPERF] TUPPFMGSMTX
VT4WCTAR1N2AISQLJ02O FB3LSR	TUPPFMHBARX	NUMBER	[SYSTUPPERF] TUPPFMHBARX
VT4WCTCR1N2AISQLJ02O FB3LSR	TUPPFMHBATX	NUMBER	[SYSTUPPERF] TUPPFMHBATX
VT4WCTER1N2AISQLJ02O FB3LSR	TUPPFMHGBRX	NUMBER	[SYSTUPPERF] TUPPFMHGBRX
VT4WCTGR1N2AISQLJ02O FB3LSR	TUPPFMHGBTX	NUMBER	[SYSTUPPERF] TUPPFMHGBTX
VT4WCTIR1N2AISQLJ02O FB3LSR	TUPPFMHGURX	NUMBER	[SYSTUPPERF] TUPPFMHGURX
VT4WCTKR1N2AISQLJ02O FB3LSR	TUPPFMHGUTX	NUMBER	[SYSTUPPERF] TUPPFMHGUTX
VT4WCTMR1N2AISQLJ02 OFB3LSR	TUPPFMHUARX	NUMBER	[SYSTUPPERF] TUPPFMHUARX
VT4WCTOR1N2AISQLJ02O FB3LSR	TUPPFMHUATX	NUMBER	[SYSTUPPERF] TUPPFMHUATX
VT4WCTQR1N2AISQLJ02O	TUPPFMIAIRX	NUMBER	[SYSTUPPERF]

FB3LSR			TUPPFMIAIRX
VT4WCTSR1N2AISQLJ02O FB3LSR	TUPPFMIAITX	NUMBER	[SYSTUPPERF] TUPPFMIAITX
VT4WCTUR1N2AISQLJ02O FB3LSR	TUPPFMIAMRX	NUMBER	[SYSTUPPERF] TUPPFMIAMRX
VT4WCTWR1N2AISQLJ02 OFB3LSR	TUPPFMIAMTX	NUMBER	[SYSTUPPERF] TUPPFMIAMTX
VT4WCTYR1N2AISQLJ02O FB3LSR	TUPPFMLOS RX	NUMBER	[SYSTUPPERF] TUPPFMLOS RX
VT4WCU1R1N2AISQLJ02O FB3LSR	TUPPFMLOSTX	NUMBER	[SYSTUPPERF] TUPPFMLOSTX
VT4WCU3R1N2AISQLJ02O FB3LSR	TUPPFMMALRX	NUMBER	[SYSTUPPERF] TUPPFMMALRX
VT4WCU5R1N2AISQLJ02O FB3LSR	TUPPFMMALT X	NUMBER	[SYSTUPPERF] TUPPFMMALT X
VT4WCUAR1N2AISQLJ02O FB3LSR	TUPPFMMBARX	NUMBER	[SYSTUPPERF] TUPPFMMBARX
VT4WCUCR1N2AISQLJ02O FB3LSR	TUPPFMMBATX	NUMBER	[SYSTUPPERF] TUPPFMMBATX
VT4WCUER1N2AISQLJ02O FB3LSR	TUPPFMMGBRX	NUMBER	[SYSTUPPERF] TUPPFMMGBRX
VT4WCUGR1N2AISQLJ02O FB3LSR	TUPPFMMGBTX	NUMBER	[SYSTUPPERF] TUPPFMMGBTX
VT4WCUIR1N2AISQLJ02O FB3LSR	TUPPFMMGURX	NUMBER	[SYSTUPPERF] TUPPFMMGURX
VT4WCUKR1N2AISQLJ02O FB3LSR	TUPPFMMGUTX	NUMBER	[SYSTUPPERF] TUPPFMMGUTX
VT4WCUMR1N2AISQLJ02 OFB3LSR	TUPPFMMPMRX	NUMBER	[SYSTUPPERF] TUPPFMMPMRX
VT4WCUOR1N2AISQLJ02O FB3LSR	TUPPFMMPMTX	NUMBER	[SYSTUPPERF] TUPPFMMPMTX

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VT4WCUQR1N2AISQLJ02O FB3LSR	TUPPFMMPRRX	NUMBER	[SYSTUPPERF] TUPPFMMPRRX
VT4WCUSR1N2AISQLJ02O FB3LSR	TUPPFMMPRTX	NUMBER	[SYSTUPPERF] TUPPFMMPRTX
VT4WCUUR1N2AISQLJ02O FB3LSR	TUPPFMMUARX	NUMBER	[SYSTUPPERF] TUPPFMMUARX
VT4WCUWR1N2AISQLJ02 OFB3LSR	TUPPFMMUATX	NUMBER	[SYSTUPPERF] TUPPFMMUATX
VT4WCUYR1N2AISQLJ02O FB3LSR	TUPPFMNNCRX	NUMBER	[SYSTUPPERF] TUPPFMNNCRX
VT4WCV1R1N2AISQLJ02O FB3LSR	TUPPFMNNCTX	NUMBER	[SYSTUPPERF] TUPPFMNNCTX
VT4WCV3R1N2AISQLJ02O FB3LSR	TUPPFMOPRRX	NUMBER	[SYSTUPPERF] TUPPFMOPRRX
VT4WCV5R1N2AISQLJ02O FB3LSR	TUPPFMOPRTX	NUMBER	[SYSTUPPERF] TUPPFMOPRTX
VT4WCVAR1N2AISQLJ02O FB3LSR	TUPPFMRANRX	NUMBER	[SYSTUPPERF] TUPPFMRANRX
VT4WCVCR1N2AISQLJ02O FB3LSR	TUPPFMRANTX	NUMBER	[SYSTUPPERF] TUPPFMRANTX
VT4WCVER1N2AISQLJ02O FB3LSR	TUPPFMRLGRX	NUMBER	[SYSTUPPERF] TUPPFMRLGRX
VT4WCVGR1N2AISQLJ02O FB3LSR	TUPPFMRLGTX	NUMBER	[SYSTUPPERF] TUPPFMRLGTX
VT4WCVIR1N2AISQLJ02O FB3LSR	TUPPFMRSCRX	NUMBER	[SYSTUPPERF] TUPPFMRSCRX
VT4WCVKR1N2AISQLJ02O FB3LSR	TUPPFMRSCTX	NUMBER	[SYSTUPPERF] TUPPFMRSCTX
VT4WCVMR1N2AISQLJ02 OFB3LSR	TUPPFMSAMRX	NUMBER	[SYSTUPPERF] TUPPFMSAMRX
VT4WCVOR1N2AISQLJ02O FB3LSR	TUPPFMSAMTX	NUMBER	[SYSTUPPERF] TUPPFMSAMTX
VT4WCVQR1N2AISQLJ02O FB3LSR	TUPPFMSAORX	NUMBER	[SYSTUPPERF] TUPPFMSAORX
VT4WCVSR1N2AISQLJ02O	TUPPFMSAOTX	NUMBER	[SYSTUPPERF]

FB3LSR			TUPPFMSAOTX
VT4WCVUR1N2AISQLJ02O FB3LSR	TUPPFMSBARX	NUMBER	[SYSTUPPERF] TUPPFMSBARX
VT4WCVWR1N2AISQLJ02 OFB3LSR	TUPPFMSBATX	NUMBER	[SYSTUPPERF] TUPPFMSBATX
VT4WCVYR1N2AISQLJ02O FB3LSR	TUPPFMSECRX	NUMBER	[SYSTUPPERF] TUPPFMSECRX
VT4WCW1R1N2AISQLJ02O FB3LSR	TUPPFMSECTX	NUMBER	[SYSTUPPERF] TUPPFMSECTX
VT4WCW3R1N2AISQLJ02O FB3LSR	TUPPFMSGBRX	NUMBER	[SYSTUPPERF] TUPPFMSGBRX
VT4WCW5R1N2AISQLJ02O FB3LSR	TUPPFMSGBTX	NUMBER	[SYSTUPPERF] TUPPFMSGBTX
VT4WCWAR1N2AISQLJ02 OFB3LSR	TUPPFMSGURX	NUMBER	[SYSTUPPERF] TUPPFMSGURX
VT4WCWCR1N2AISQLJ02 OFB3LSR	TUPPFMSGUTX	NUMBER	[SYSTUPPERF] TUPPFMSGUTX
VT4WCWER1N2AISQLJ02 OFB3LSR	TUPPFMSLBRX	NUMBER	[SYSTUPPERF] TUPPFMSLBRX
VT4WCWGR1N2AISQLJ02 OFB3LSR	TUPPFMSLBTX	NUMBER	[SYSTUPPERF] TUPPFMSLBTX
VT4WCWIR1N2AISQLJ02O FB3LSR	TUPPFMSSBRX	NUMBER	[SYSTUPPERF] TUPPFMSSBRX
VT4WCWKR1N2AISQLJ02 OFB3LSR	TUPPFMSSBTX	NUMBER	[SYSTUPPERF] TUPPFMSSBTX
VT4WCWMR1N2AISQLJ02 OFB3LSR	TUPPFMSSTRX	NUMBER	[SYSTUPPERF] TUPPFMSSTRX
VT4WCWOR1N2AISQLJ02 OFB3LSR	TUPPFMSSTTX	NUMBER	[SYSTUPPERF] TUPPFMSSTTX
VT4WCWQR1N2AISQLJ02 OFB3LSR	TUPPFMSTBRX	NUMBER	[SYSTUPPERF] TUPPFMSTBRX

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VT4WCWSR1N2AISQLJ02 OFB3LSR	TUPPFMSTBTX	NUMBER	[SYSTUPPERF] TUPPFMSTBTX
VT4WCWUR1N2AISQLJ02 OFB3LSR	TUPPFMSUARX	NUMBER	[SYSTUPPERF] TUPPFMSUARX
VT4WCWWR1N2AISQLJ02 OFB3LSR	TUPPFMSUATX	NUMBER	[SYSTUPPERF] TUPPFMSUATX
VT4WCWYR1N2AISQLJ02 OFB3LSR	TUPPFMUBARX	NUMBER	[SYSTUPPERF] TUPPFMUBARX
VT4WCX1R1N2AISQLJ02O FB3LSR	TUPPFMUBATX	NUMBER	[SYSTUPPERF] TUPPFMUBATX
VT4WCX3R1N2AISQLJ02O FB3LSR	TUPPFMUBLRX	NUMBER	[SYSTUPPERF] TUPPFMUBLRX
VT4WCX5R1N2AISQLJ02O FB3LSR	TUPPFMUBLTX	NUMBER	[SYSTUPPERF] TUPPFMUBLTX
VT4WCXAR1N2AISQLJ02O FB3LSR	TUPPFMUNNRX	NUMBER	[SYSTUPPERF] TUPPFMUNNRX
VT4WCXCR1N2AISQLJ02O FB3LSR	TUPPFMUNNTX	NUMBER	[SYSTUPPERF] TUPPFMUNNTX

#### 7.26.28ALN\_WSS\_VMSC\_MAP\_PERF\_TAB

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[MAPPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VN5C6W1R1N2AISQLJ02O FB3LSR	ATTAUTHSETSRQSTTOHLR	NUMBER	[MAPPERF] ATTAUTHSETSRQST TOHLR
VN5C6W3R1N2AISQLJ02O FB3LSR	ATTIDRQSTTOPVLR	NUMBER	[MAPPERF] ATTIDRQSTTOPVLR
VN5C6W5R1N2AISQLJ02O FB3LSR	ATTININTERMSCHDO	NUMBER	[MAPPERF] ATTININTERMSCHD O

VN5C6WAR1N2AISQLJ02 OFB3LSR	ATTLOCUPDTHLR	NUMBER	[MAPPERF] ATTLOCUPDTHLR
VN5C6WCR1N2AISQLJ02 OFB3LSR	ATTOUTSUBINTERMSCHO MSCA	NUMBER	[MAPPERF] ATTOUTSUBINTERM SCHOMSCA
VN5C6WER1N2AISQLJ02O FB3LSR	ATTOUTSUBINTERMSCHO MSCC	NUMBER	[MAPPERF] ATTOUTSUBINTERM SCHOMSCC
VN5C6WGR1N2AISQLJ02 OFB3LSR	ATTREQFORMSRN	NUMBER	[MAPPERF] ATTREQFORMSRN
VN5C6WIR1N2AISQLJ02O FB3LSR	ATTSUBSQNTINTERMSCHD OMSCA	NUMBER	[MAPPERF] ATTSUBSQNTINTER MSCHDOMSCA
VN5C6WKR1N2AISQLJ02 OFB3LSR	ATTSUBSQNTINTERMSCHD OMSCC	NUMBER	[MAPPERF] ATTSUBSQNTINTER MSCHDOMSCC
VN5C6WMR1N2AISQLJ02 OFB3LSR	CANCELLOCREQFROMHLR	NUMBER	[MAPPERF] CANCELLOCREQFRO MHLR
VN5C6WOR1N2AISQLJ02 OFB3LSR	DELSUBSCRIBERFROMHLR	NUMBER	[MAPPERF] DELSUBSCRIBERFRO MHLR
VN5C6WQR1N2AISQLJ02 OFB3LSR	EMPTYRESPAUTHFROMHL R	NUMBER	[MAPPERF] EMPTYRESPAUTHFR OMHLR
VT4WCCGR1N2AISQLJ02 OFB3LSR	INSSUBSCRIBERFROMHLR	NUMBER	[MAPPERF] INSSUBSCRIBERFRO MHLR
VT4WCCIR1N2AISQLJ02O FB3LSR	OUTINTERMSCHDO	NUMBER	[MAPPERF] OUTINTERMSCHDO
VT4WCCKR1N2AISQLJ02 OFB3LSR	SUCCAUTHSETSFROMHLR	NUMBER	[MAPPERF] SUCCAUTHSETSFR MHLR

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VT4WCCMR1N2AISQLJ02 OFB3LSR	SUCCIDRQSTTOPVLR	NUMBER	[MAPPERF] SUCCIDRQSTTOPVLR
VT4WCCOR1N2AISQLJ02 OFB3LSR	SUCCININTERMSCHDO	NUMBER	[MAPPERF] SUCCININTERMSCHDO
VT4WCCQR1N2AISQLJ02 OFB3LSR	SUCCLOCUPDTHLR	NUMBER	[MAPPERF] SUCCLOCUPDTHLR
VT4WCCSR1N2AISQLJ02O FB3LSR	SUCCOUTINTERMSCHDO	NUMBER	[MAPPERF] SUCCOUTINTERMSC HDO
VT4WCCUR1N2AISQLJ02 OFB3LSR	SUCCOUTSUBINTERMSCH OMSCA	NUMBER	[MAPPERF] SUCCOUTSUBINTER MSCHOMSCA
VT4WCCWR1N2AISQLJ02 OFB3LSR	SUCCOUTSUBINTERMSCH OMSCC	NUMBER	[MAPPERF] SUCCOUTSUBINTER MSCHOMSCC
VT4WCCYR1N2AISQLJ02 OFB3LSR	SUCCREQFORMSRN	NUMBER	[MAPPERF] SUCCREQFORMSRN
VT4WCD1R1N2AISQLJ02O FB3LSR	SUCCSUBSQNTINTERMSCH DOMSCA	NUMBER	[MAPPERF] SUCCSUBSQNTINTE RMSCHDOMSCA
VT4WCD3R1N2AISQLJ02O FB3LSR	SUCCSUBSQNTINTERMSCH DOMSCC	NUMBER	[MAPPERF] SUCCSUBSQNTINTE RMSCHDOMSCC
VT4WCD5R1N2AISQLJ02O FB3LSR	TOTALTRIPLETAUTHSETSF ROMHLR	NUMBER	[MAPPERF] TOTALTRIPLETAUT HSETSFROMHLR
VT4WCDAR1N2AISQLJ02 OFB3LSR	USOUTINTERMSCHORB	NUMBER	[MAPPERF] USOUTINTERMSCHO RB
VT4WCDCR1N2AISQLJ02 OFB3LSR	USOUTSUBINTERMSCHOM SCARB	NUMBER	[MAPPERF] USOUTSUBINTERMS CHOMSCARB
VT4WCDER1N2AISQLJ02 OFB3LSR	USOUTSUBINTERMSCHOM SCCRB	NUMBER	[MAPPERF] USOUTSUBINTERMS CHOMSCCRB
VT4WCDGR1N2AISQLJ02	USSUBINTERMSCHOMSCA	NUMBER	[MAPPERF]

OFB3LSR	RB		USSUBINTERMSCHO MSCARB
VT4WCDIR1N2AISQLJ02O FB3LSR	USSUBINTERMSCHOMSCC RB	NUMBER	[MAPPERF] USSUBINTERMSCHO MSCCRB

**7.26.29ALN\_WSS\_WPS\_PERF\_TAB**

Column Name	Column Alias	Data Type	Loader Block/Mapping
WSS_NODE_ID		VARCHAR2(50)	[PRIORITYCALLPERF] NODE_ID & "/" & WSSNODENUM
TSTAMP		DATE	
INSTANCE_ID		NUMBER	
VT4WCF1R1N2AISQLJ02O FB3LSR	GETSATTMOCALLS	NUMBER	[PRIORITYCALLPERF] GETSATTMOCALLS
VT4WCF3R1N2AISQLJ02O FB3LSR	PCATTINCLCALLS	NUMBER	[PRIORITYCALLPERF] PCATTINCLCALLS
VT4WCF5R1N2AISQLJ02O FB3LSR	PCATTLQABANCALLS	NUMBER	[PRIORITYCALLPERF] PCATTLQABANCALLS
VT4WCFAR1N2AISQLJ02 OFB3LSR	PCATTLQDCALLS	NUMBER	[PRIORITYCALLPERF] PCATTLQDCALLS
VT4WCFCR1N2AISQLJ02 OFB3LSR	PCATTLQDOFLOWCA LLS	NUMBER	[PRIORITYCALLPERF] PCATTLQDOFLOWCALLS
VT4WCFER1N2AISQLJ02 OFB3LSR	PCATTLQTOUTCALLS	NUMBER	[PRIORITYCALLPERF] PCATTLQTOUTCALLS
VT4WCFGR1N2AISQLJ02 OFB3LSR	PCATTLTOLCALL	NUMBER	[PRIORITYCALLPERF] PCATTLTOLCALL
VT4WCFIR1N2AISQLJ02O FB3LSR	PCATTLTOMSCALLS	NUMBER	[PRIORITYCALLPERF] PCATTLTOMSCALLS
VT4WCFKR1N2AISQLJ02	PCATTNOCKT	NUMBER	[PRIORITYCALLPERF]

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OFB3LSR			PCATTNOCKT
VT4WCFMR1N2AISQLJ02 OFB3LSR	PCATTNOPRECCALLS	NUMBER	[PRIORITYCALLPERF] PCATTNOPRECCALLS
VT4WCFOR1N2AISQLJ02 OFB3LSR	PCATTTOMSCALLS	NUMBER	[PRIORITYCALLPERF] PCATTTOMSCALLS
VT4WCFQR1N2AISQLJ02 OFB3LSR	PCNOIXCCKTCALLS	NUMBER	[PRIORITYCALLPERF] PCNOIXCCKTCALLS
VT4WCFSR1N2AISQLJ02O FB3LSR	PCRADSUCCMTCALLS	NUMBER	[PRIORITYCALLPERF] PCRADSUCCMTCALLS
VT4WCFUR1N2AISQLJ02 OFB3LSR	PCSUCCIXCCALLS	NUMBER	[PRIORITYCALLPERF] PCSUCCIXCCALLS
VT4WCFWR1N2AISQLJ02 OFB3LSR	PCSUCCTOLCALL	NUMBER	[PRIORITYCALLPERF] PCSUCCTOLCALL
VT4WCFYR1N2AISQLJ02 OFB3LSR	WPSATTMOCALLS	NUMBER	[PRIORITYCALLPERF] WPSATTMOCALLS
VT4WCG1R1N2AISQLJ02 OFB3LSR	WPSATTTOLCALL	NUMBER	[PRIORITYCALLPERF] WPSATTTOLCALL
VT4WCG3R1N2AISQLJ02 OFB3LSR	WPSRADSUCCMOCAL LS	NUMBER	[PRIORITYCALLPERF] WPSRADSUCCMOCALLS

## 8 Performance Alarms

This section shows details of the performance alarms that are defined in this technology pack module:  
None.

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## 9 Reports

This section shows details of the reports that are defined in this technology pack module.

All reports can be run as raw, daily, weekly or monthly reports.

Where a KPI is marked (DA), it means Data Availability is to be reported upon it.

### 9.1 HLR Report

HLR Details

Report Feature	Details
Report Tree Branch	System.GSM.Engineering.NSS.Alcatel_Lucent.HLR
Primary Object	HLR
HLR Summary	HLR.HLR_Id, HLR.Alcatel_Lucent.VLR_Utilization_Performance.TOTALSUBRECORDS, HLR.Alcatel_Lucent.VLR_Utilization_Performance.HOMECOUNTRYACTI VEROAMER, HLR.Alcatel_Lucent.VLR_Utilization_Performance.INTERNATIONALACT IVEROAMER, HLR.Alcatel_Lucent.VLR_Utilization_Performance.TOTALNUMOFACHTO MEPLMNSUBINVLR, HLR.Alcatel_Lucent.VLR_Utilization_Performance.TOTALNUMOFACHTSU BREGINVLR, HLR.Alcatel_Lucent.VLR_Utilization_Performance.TOTALNUMOFCAME LACTSUBINVLR, HLR.Alcatel_Lucent.VLR_Utilization_Performance.TOTALNUMOFDETAC HEDSUBREGINVLR, HLR.Alcatel_Lucent.VLR_Utilization_Performance.TOTALNUMOFHOME CONTACTSUBINVLR

### 9.2 MGW Relation Report

MGW Relation Details

Report Feature	Details
Report Tree Branch	System.GSM.Engineering.NSS.Alcatel_Lucent.MGW_Relation

Primary Object	MGW_Relation
MGW Relation Summary	MGW_Relation.MGW_Relation_Id, MGW_Relation.MGW_Id, MGW_Relation.Alcatel_Lucent.EGCP_Performance.CALLATTMGC ADD, MGW_Relation.Alcatel_Lucent.EGCP_Performance.CALLSUCCMG CADD, MGW_Relation.Alcatel_Lucent.EGCP_Performance.CALLATTMGC MODIFY, MGW_Relation.Alcatel_Lucent.EGCP_Performance.CALLSUCCMG CMODIFY, MGW_Relation.Alcatel_Lucent.EGCP_Performance.CALLATTMGC MOVE, MGW_Relation.Alcatel_Lucent.EGCP_Performance.CALLSUCCMG CMOVE, MGW_Relation.Alcatel_Lucent.EGCP_Performance.CALLATTMGC SUBTRACT, MGW_Relation.Alcatel_Lucent.EGCP_Performance.CALLSUCCMG CSUBTRACT

### 9.3 MSC Handover Performance Report

#### MSC Handover Performance Details

Report Feature	Details
Report Tree Branch	System.GSM.Engineering.NSS.Alcatel_Lucent.MSC
Primary Object	MSC
MSC Handover Performance Summary	MSC.MSC_Id, MSC.Alcatel_Lucent.WSS_System_Performance.ATTINTERMSCH OHO (DA), MSC.Alcatel_Lucent.WSS_System_Performance.ATTINTERMSCH OHI, MSC.Alcatel_Lucent.WSS_System_Performance.ATTINTRAMSC O, MSC.Alcatel_Lucent.WSS_System_Performance.SUCCINTERMSC HOHO, MSC.Alcatel_Lucent.WSS_System_Performance.SUCCINTERMSC HOHI, MSC.Alcatel_Lucent.WSS_System_Performance.SUCCINTRAMSC

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	HO, MSC.Alcatel_Lucent.WSS_System_Performance.UNSCCEXTHDOR ECNCTPERMSC, MSC.Alcatel_Lucent.WSS_System_Performance.UNSCEXTHDOLO SCNCTPERMSC
--	--

## 9.4 MSC Performance Report

### MSC Performance Details

Report Feature	Details
Report Tree Branch	System.GSM.Engineering.NSS.Alcatel_Lucent.MSC
Primary Object	MSC
MSC Performance Summary	MSC.MSC_Id, MSC.Alcatel_Lucent.WSS_System_Performance.LLCALLATT (DA), MSC.Alcatel_Lucent.WSS_System_Performance.LLCALLFAILURE RATE, MSC.Alcatel_Lucent.WSS_System_Performance.LMCALLATT, MSC.Alcatel_Lucent.WSS_System_Performance.LMCALLFAILUR ERATE, MSC.Alcatel_Lucent.WSS_System_Performance.MLCALLATT, MSC.Alcatel_Lucent.WSS_System_Performance.MLCALLFAILUR ERATE, MSC.Alcatel_Lucent.WSS_System_Performance.MMCALLATT, MSC.Alcatel_Lucent.WSS_System_Performance.MMCALLFAILUR ERATE, MSC.Alcatel_Lucent.WSS_System_Performance.TOTALCALLATT, MSC.Alcatel_Lucent.WSS_System_Performance.TOTALCALLFAIL URERATE, MSC.Alcatel_Lucent.WSS_System_Performance.SMSCALLATT, MSC.Alcatel_Lucent.WSS_System_Performance.SMSFAILURERAT E, MSC.Alcatel_Lucent.WSS_System_Performance.LUPFAILURERAT E

## 9.5 Signalling Link Performance Report

### Signalling Link Performance Details

Report Feature	Details
Report Tree Branch	System.GSM.Engineering.NSS.Alcatel_Lucent.Signalling_Link

Primary Object	Signalling_Link
Signalling Link Performance Summary	Signalling_Link.SS7_Link_Id, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMMSURX, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMMSUTX, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMMSUOCTETRETX, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMNACKRX, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMSUERRS, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMALIGNFAIL, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMLINKFAILABNFIBBSNR, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMLINKFAILCONG, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMLINKFAILSUERM, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMLINKFAILT7EXP, Signalling_Link.Alcatel_Lucent.MTP2_Link_Performance.MTP2LNK PFMLINKFAILTOTAL

## 9.6 Signalling Linkset Performance Report

### Signalling Linkset Performance Details

Report Feature	Details
Report Tree Branch	System.GSM.Engineering.NSS.Alcatel_Lucent.Signalling_LinkSet
Primary Object	Signalling_LinkSet
Signalling Linkset Performance Summary	Signalling_LinkSet.SS7_LinkSet_Id, Signalling_LinkSet.Alcatel_Lucent.Linkset_System_Performance.MA XRXLINKOCCPERLS, Signalling_LinkSet.Alcatel_Lucent.Linkset_System_Performance.MA XTXLINKOCCPERLS, Signalling_LinkSet.Alcatel_Lucent.Linkset_System_Performance.ME

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	ANRXLINKOCCPERLS, Signalling_LinkSet.Alcatel_Lucent.Linkset_System_Performance.ME ANTXLINKOCCPERLS
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## 9.7 Traffic Destination Call Report

Traffic Destination Call Summary

Report Feature	Details
Report Tree Branch	System.GSM.Engineering.NSS.Alcatel_Lucent.Traffic_Dest
Primary Object	Traffic_Dest
Traffic Destination Call Summary	Traffic_Dest.Traffic_Dest_Id, Traffic_Dest.WSS_Node_Id, Traffic_Dest.Alcatel_Lucent.Traffic_Destination_Code_Performance. ANSWCALLTIMEVCCAL, Traffic_Dest.Alcatel_Lucent.Traffic_Destination_Code_Performance. SEIZCALLTIMEVCCAL, Traffic_Dest.Alcatel_Lucent.Traffic_Destination_Code_Performance. CALLANSVCCAL, Traffic_Dest.Alcatel_Lucent.Traffic_Destination_Code_Performance. CDBSYVCCAL, Traffic_Dest.Alcatel_Lucent.Traffic_Destination_Code_Performance. NOANSVCCAL, Traffic_Dest.Alcatel_Lucent.Traffic_Destination_Code_Performance. CALLATTVCCAL

## 9.8 WSS Node CAMEL Call Report

WSS Node CAMEL Call Details

Report Feature	Details
Report Tree Branch	WSS Node CAMEL Call
Primary Object	WSS_Node
WSS Node CAMEL Call Summary	WSS_Node.WSS_Node_Id, WSS_Node.MSC_Id, WSS_Node.Alcatel_Lucent.Call_Control2_Performance.ATTCAMO RIGVCCAL, WSS_Node.Alcatel_Lucent.Call_Control2_Performance.ATTCAMTE RVCCAL, WSS_Node.Alcatel_Lucent.Call_Control2_Performance.ANSCAMO RIGVCCAL, WSS_Node.Alcatel_Lucent.Call_Control2_Performance.ANSCAMT ERVCCAL,

	WSS_Node.Alcatel_Lucent.Call_Control2_Performance.SUCCCAM ORIGVCCAL, WSS_Node.Alcatel_Lucent.Call_Control2_Performance.SUCCCAM TERVCCAL
--	--

## 9.9 WSS Node CAMEL Call Traffic Report

WSS Node CAMEL Call Traffic Details

Report Feature	Details
Report Tree Branch	System.GSM.Engineering.NSS.Alcatel_Lucent.WSS_Node
Primary Object	WSS_Node
WSS Node CAMEL Call Traffic Summary	WSS_Node.WSS_Node_Id, WSS_Node.MSC_Id, WSS_Node.Alcatel_Lucent.Call_Control2_Performance.TOTALCALLA NSTIMECAMVCCAL, WSS_Node.Alcatel_Lucent.Call_Control2_Performance.TOTALCALLA NSTIMECAMORIGVCCAL, WSS_Node.Alcatel_Lucent.Call_Control2_Performance.TOTALCALLA NSTIMECAMTERVCCAL, WSS_Node.Alcatel_Lucent.Call_Control2_Performance.TOTALCALLS EIZTIMECAMVCCAL

## 9.10 WSS Node SMS Report

WSS Node SMS Details

Report Feature	Details
Report Tree Branch	System.GSM.Engineering.NSS.Alcatel_Lucent.WSS_Node
Primary Object	WSS_Node
WSS Node SMS Summary	WSS_Node.WSS_Node_Id, WSS_Node.MSC_Id, WSS_Node.Alcatel_Lucent.SMS_Performance.CALLATTMSTERM SMS, WSS_Node.Alcatel_Lucent.SMS_Performance.CALLSUCCMSORG SMS, WSS_Node.Alcatel_Lucent.SMS_Performance.CALLSUCCMSTER MSMS,

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	WSS_Node.Alcatel_Lucent.SMS_Performance.CALLATTMSORGS MS
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