



IBM Software Group  
Enterprise Networking and Transformation Solutions (ENTS)

# SNA Modernization Seminar

## Agenda

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## SNA Seminar Abstract

**Modernizing SNA is not about re-writing or throwing away SNA applications**  
- it is about preserving SNA applications and the way end users use and access those applications, and it is about enabling re-use of SNA applications in a browser-based end user environment in an application-transparent manner.

**This workshop will focus on how to meet such overall objectives in a fast changing networking environment where the main networking protocol no longer is SNA, but IP.**

**The workshop will present a structured approach to modernizing the SNA network infrastructure and modernizing access to SNA applications. Until recently, modernizing an SNA infrastructure meant enabling APPN and Enterprise Extender. Today, SNA installations can choose to stay with SNA subarea technologies and still modernize the SNA network infrastructure using IBM's Communication Controller for Linux (CCL) on System z.**

# SNA Seminar Agenda

1. SNA Modernization - A Structured Approach
2. Short Introduction to Linux on System z
3. Technical Introduction to IBM Distributed Communications Servers
4. Technical Introduction to IBM Communication Controller for Linux (CCL)
5. CCL Implementation and NCP Migration

Questions are  
welcome at  
any time.



# What is Enterprise Networking and Transformation Solutions (ENTS)?

## ➤ Target customers

- ▶ Modernizing enterprise customers and emerging System z customers

## ➤ Mission

- ▶ Be the networking and transformation center of competency for IBM

## ➤ Product strategy

- ▶ Provide transformation solutions for modernization of traditional applications into SOA
- ▶ Provide z/OS common solutions supporting IBM SOA direction
  - Solution areas include networking, security, business resiliency, and SNA/IP integration
  - Used by z/OS middleware (both IBM and ISV), z/OS customer applications, and System z9 hardware
- ▶ Provide enterprise networking technology for mainframe and distributed platforms.

## ➤ Product responsibility

- ▶ Communications Server for z/OS - SNA and TCP/IP (CS z/OS)
- ▶ Communications Server for AIX - SNA (CS AIX)
- ▶ Communications Server for Windows - SNA (CS Windows)
- ▶ Communications Server for Linux (on Intel and Power) - SNA (CS Linux)
- ▶ Communications Server for Linux on System z - SNA (CSL)
- ▶ Application Workload Modeler (AWM)
- ▶ Communication Controller for Linux on System z (CCL)
- ▶ WebSphere Host Access Transformation Services (HATS)
- ▶ Host On Demand (HOD)
- ▶ IBM Personal Communications (PCOMM)
- ▶ Network Control Program (NCP)
- ▶ NCP Packet Switching Interface (NPSI)
- ▶ ... plus a few more ...



**ENTS isn't this kind of an ENT!!**

