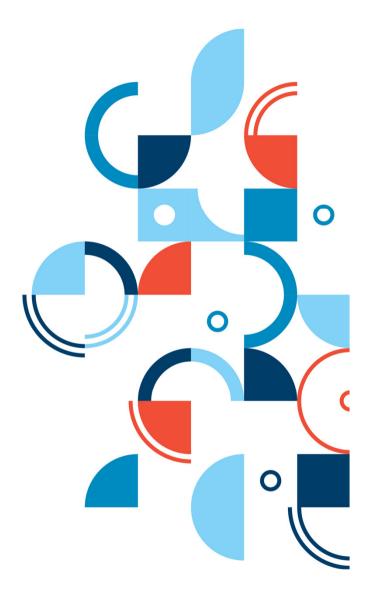
IMAC 2014

Identify critical, non-performing areas of your business with Maximo Business Intelligence (BI) Packs

Johannes Tjoa Smarter Infrastructure Technical Specialist

9th September 2014





IMAC 2014 IBM.

Please note

IBM's statements regarding its plans, directions, and intent are subject to change or withdrawal without notice at IBM's sole discretion.

Information regarding potential future products is intended to outline our general product direction and it should not be relied on in making a purchasing decision.

The information mentioned regarding potential future products is not a commitment, promise, or legal obligation to deliver any material, code or functionality. Information about potential future products may not be incorporated into any contract. The development, release, and timing of any future features or functionality described for our products remains at our sole discretion.

Performance is based on measurements and projections using standard IBM benchmarks in a controlled environment. The actual throughput or performance that any user will experience will vary depending upon many factors, including considerations such as the amount of multiprogramming in the user's job stream, the I/O configuration, the storage configuration, and the workload processed. Therefore, no assurance can be given that an individual user will achieve results similar to those stated here.



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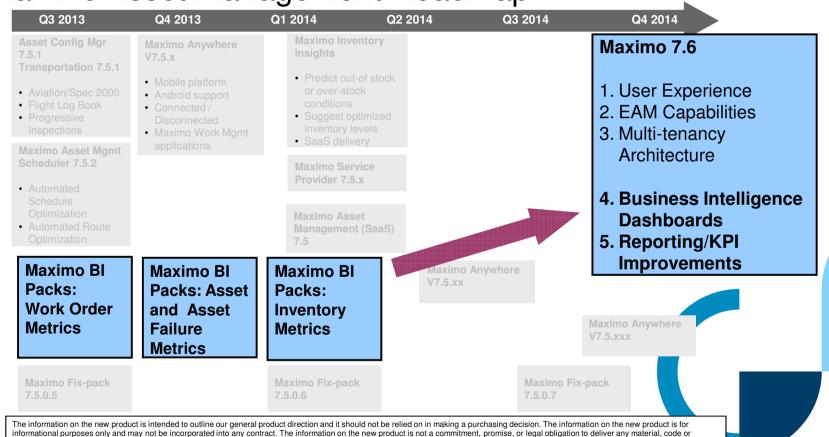
Agenda

- Roadmap
- Content/Technology
- Maximo 7.Next
- Reference Materials



Maximo Asset Management Roadmap

functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion. .

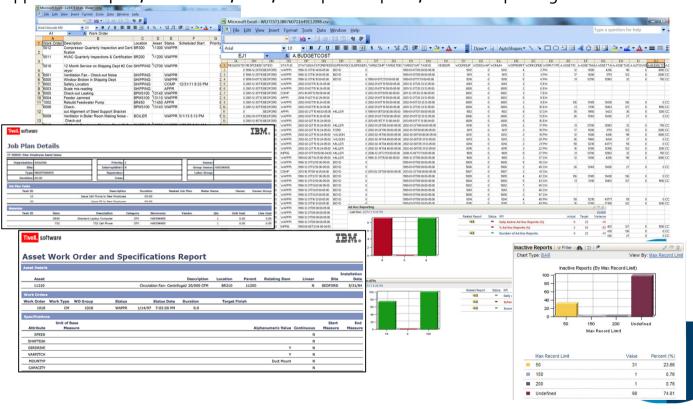




Current Maximo Report and Metric Offerings

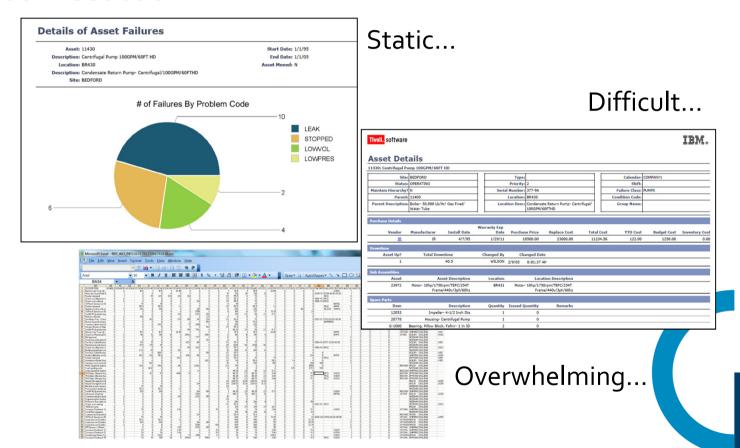
Information for Day-to-Day Operational Tasks

- QBE, Application Export, Result Sets, KPIs, Enterprise Reports, Ad Hoc Reporting



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Your Feedback



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Maximo BI Packs: New Maximo Data Analysis Tool

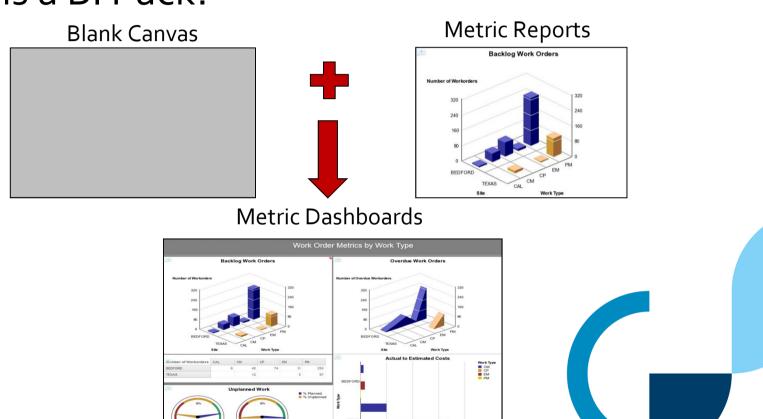
SUPPLEMENT existing Report and Metric Offerings

- 1. Dynamic
- 2. User Friendly
- 3. Simplify and organize data

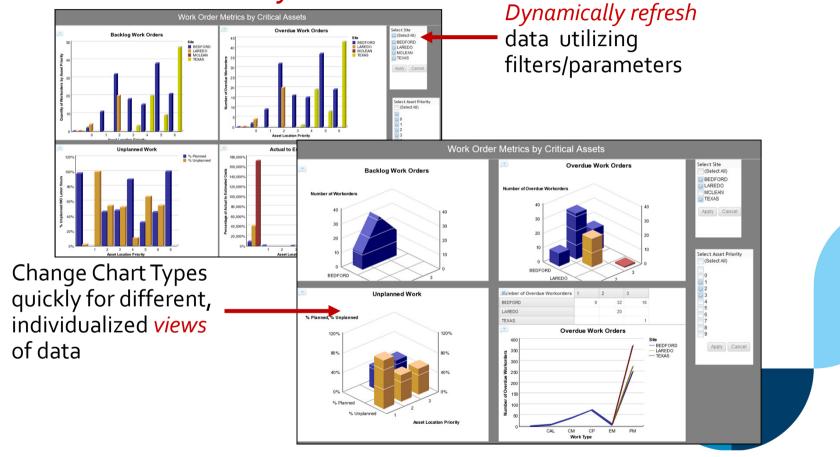


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What is a BI Pack?



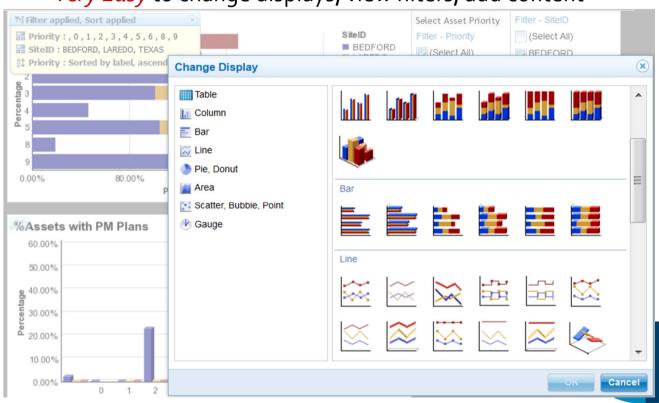
Maximo BI Packs: Dynamic



Maximo BI Packs: User Friendly

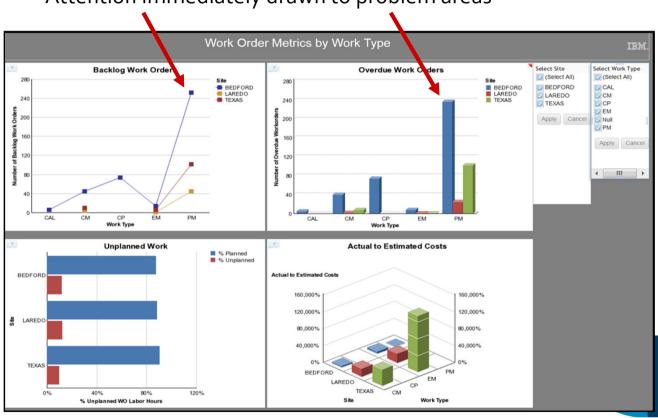
Tool Power User wants to use.....

Very Easy to change displays, view filters, add content



Maximo BI Packs: Simplify and Organize Data

Attention immediately drawn to problem areas



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Maximo BI Packs: Content

Four Areas of Focus



Maximo BI Packs: Content

Four Areas of Focus

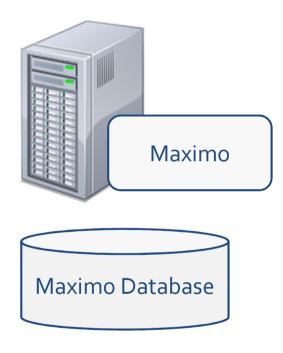
- Backlog WO
- Overdue WO
- Unplanned WO
- WO Costs
- PM Plans
- Spare Parts
- Avg Maint Costs
- Actual to Budget Costs

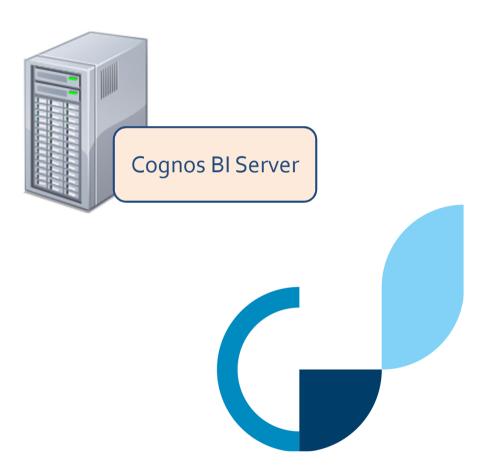
		•
Sept 2013	Dec 2013	
Work Order Management	Asset Failure Management	- # of Failures- MTTR- MTBF- Asset Availability
Dec 2013	Mar 2014	
Asset Management	Inventory Management	- Inventory Turns - Inventory Currency - Material Stock outs - Inactive Inventory

Technology

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Technology Components



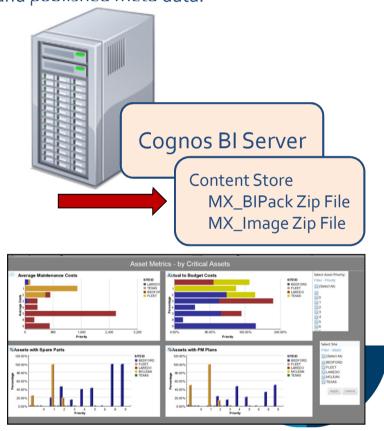


Technology Components – BI Packs Installation

Zip Files contain all workspaces, reports and published meta data.

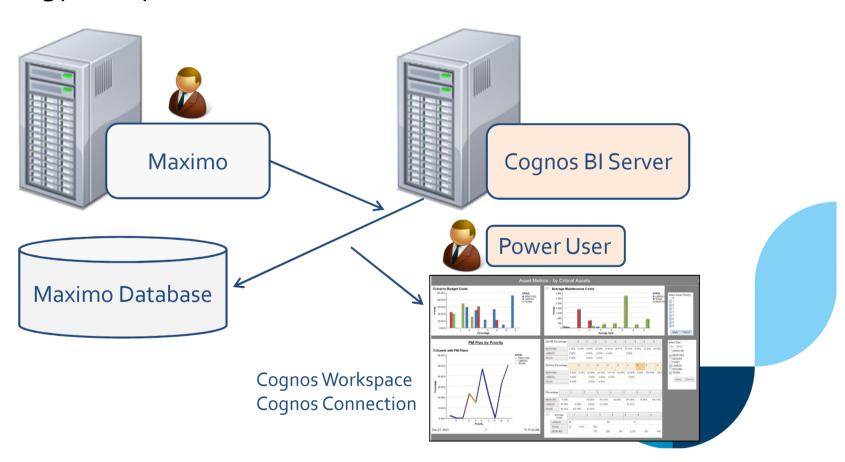






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Technology Components – *BI Packs*



Cognos Products



Maximo utilizes... Cognos BI Server (Enterprise)



Power User

Cognos Workspace Cognos Connection



Developer

Report Studio Cognos Workspace Adv'd



Administrator

Frame Work Manager Cognos Administration



Version support...Maximo BI Packs *Today*Today

Maximo 7.5.0.3 or Higher

IBM DB₂ Database

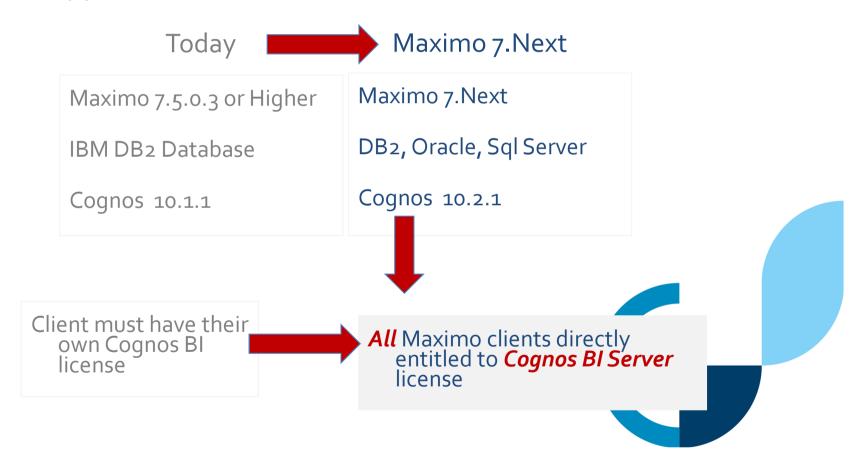
Cognos 10.1.1



Client must have their own Cognos BI license



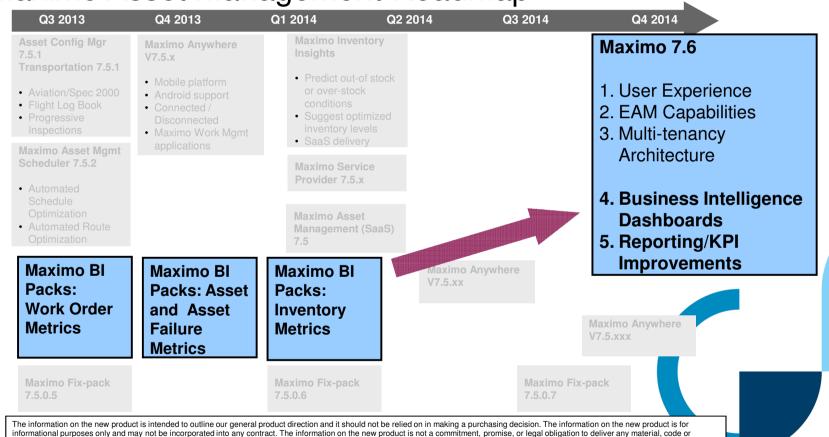
Version Support.....Maximo 7.Next (December 2014)



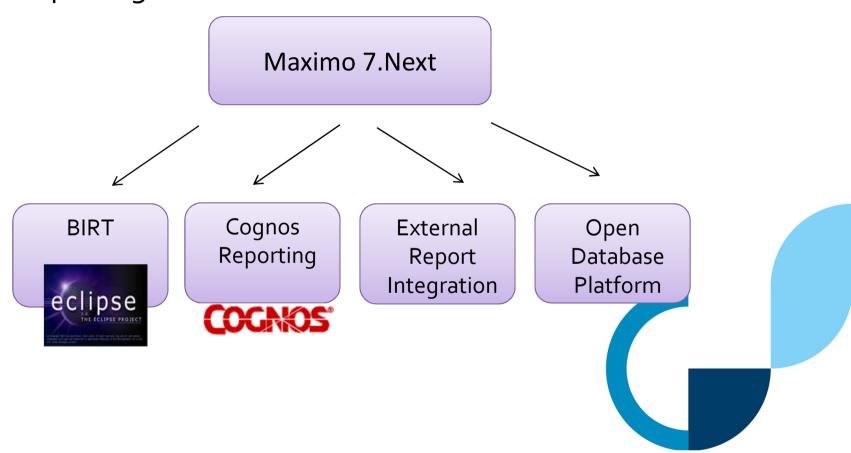
Maximo 7.Next (Preview)

Maximo Asset Management Roadmap

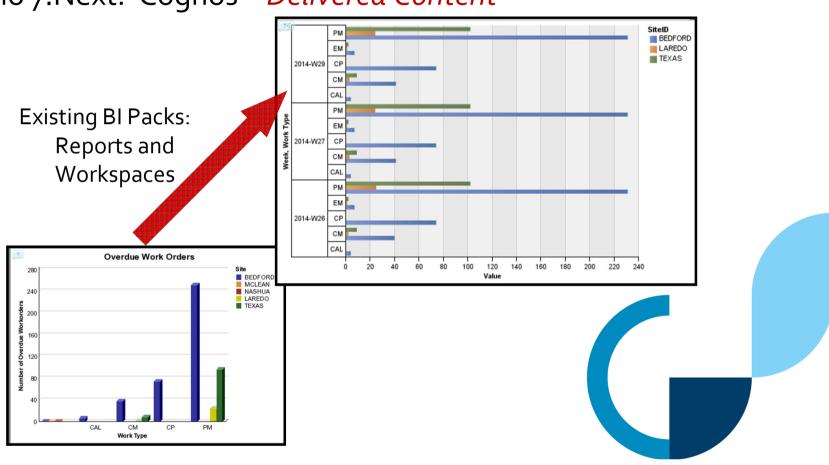
functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion. .



Open Reporting Architecture Portfolio



Maximo 7.Next: Cognos – *Delivered Content*



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Maximo 7. Next: Cognos – *Trending*

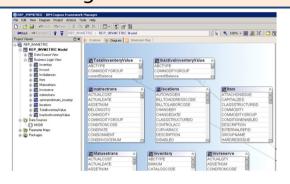
Key: Transpose Maximo Date data

By: Applying time Dimensions to Cognos Meta Data



Maximo 7.Next: Cognos – *Meta Data*

Cognos Meta Data

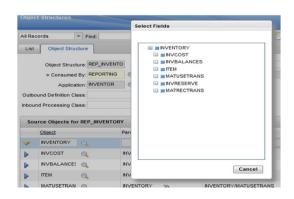


Pre-Joined Objects for Report Creation



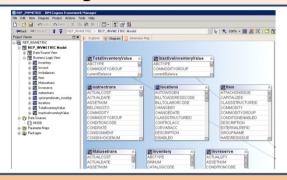
Published from Maximo's Object Structure application





Maximo 7.Next: Cognos – *Meta Data 7.Next*

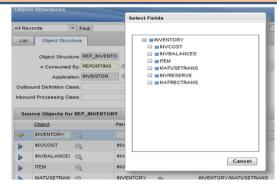
Cognos Meta Data



Pre-Joined Objects for Report Creation



Site, Org, Set Restrictions



NEW 7.Next! Restrictions applied to metadata at publish

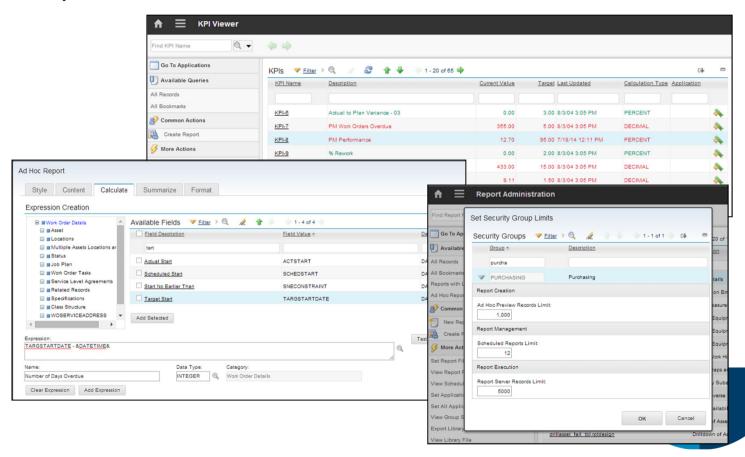
User will only see data they have access to

Published from Maximo's
Object Structure application

Maximo 7.Next: Additional BI Features

Ad Hoc	Record Limits	Calculations	Summaries	
BIRT	BROS Updates	Upgrade	Performance	
Maximo KPI	Templates	Viewer	Scheduling	
Cognos	Upgrade	Localisation	Meta data Restrictions	
BI Packs	Content	Historical Data	Trending	

Maximo 7. Next: Additional BI Features

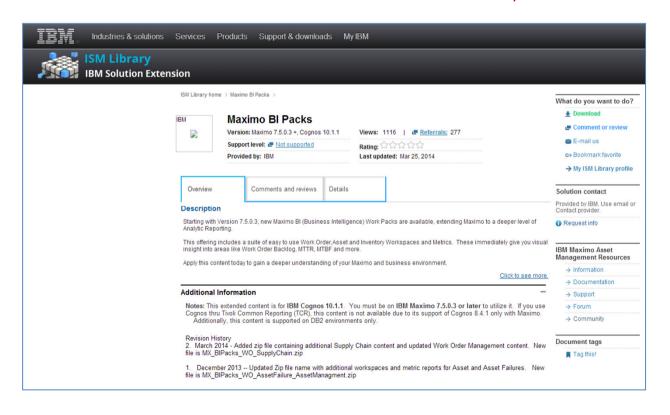






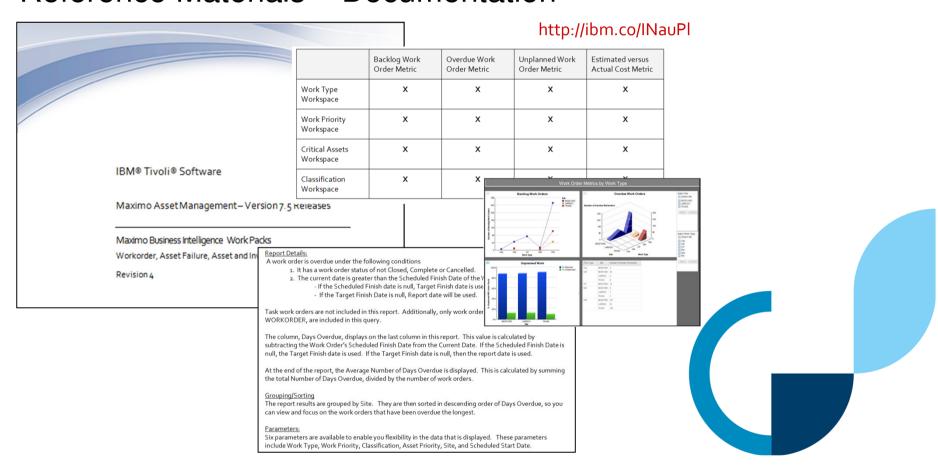
Reference Materials - Content Download

http://ibm.co/1lEYStx

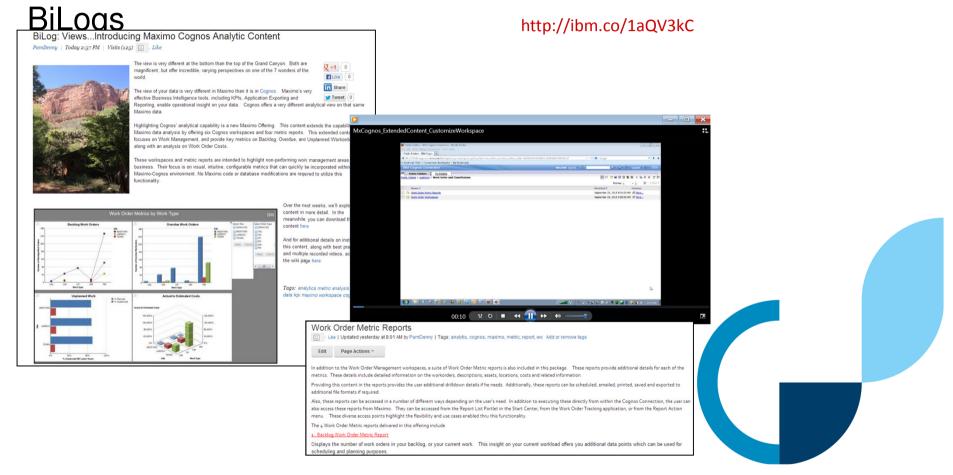




Reference Materials – Documentation



Reference Materials - Wikis, Demo Recordings,



Questions



