

Lisa Stuckless - Maximo Product Management

June 9th, 2015



Please Note:



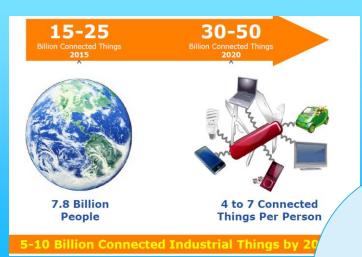
- IBM's statements regarding its plans, directions, and intent are subject to change or withdrawal without notice at IBM's sole discretion.
- Information regarding potential future products is intended to outline our general product direction and it should not be relied on in making a purchasing decision.
- 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.

Trends: Internet of Things (IoT), Analytics, Mobility, Standards



Number of Connected Devices Exploding



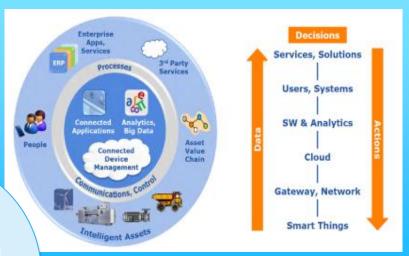
Increased Interest in Asset
Management Standards
ISO 55000/PAS 55



Mobility Takes Center Stage

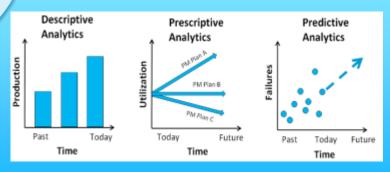


Industrial IoT for Connect Assets



ARC Advisory

Advanced Analytics Driving Decision Making



Maximo Product Portfolio 2015 – Release 7.6



Core Solutions



Maximo Asset Management (SaaS)

Industry Solutions

Maximo for Transportation

Maximo for Nuclear Maximo for Life Sciences

Maximo for Utilities

Spatial

Maximo for Oil & Gas

Maximo for Aviation

Add-on Solutions

Maximo Scheduler **Maximo** Linear Asset Manager **Maximo** Archiving

MaximoCalibration

Maximo Adapter for SAP

Maximo Inventory Insights

Maximo Health Safety & Environment Mgr

Maximo Asset Configuration Manager Maximo Service Provider (managed & internal)

Maximo Spatial

Maximo Adapter for Oracle

Mobile Solutions

Maximo Mobile

Maximo Anywhere ISM Library down loads

ECRI Integration

BIM Integration

Anywhere Mobile Applications

Key areas of Investment

Expand Cloud, Analytics and Mobile Offerings



Core EAM Capabilities

- Visualization and Location Based Services
- Inspections and Condition-based Asset Management



Industry Solutions

- Address new Industries
- Expand and improve existing solutions



Mobility

- Maximo Anywhere mobile platform enhancements
- Inventory and Asset management applications
- Industry-specific applications



Analytics

- Enhanced KPI's, Scorecards, Trend Analysis, and Reporting
- Optimization of key business processes



Cloud

- More SaaS and Hybrid offerings
- Continuous delivery for on-premise and cloud offering
- SaaS, multi-tenant enablement of IS and Add-on offerings



A look back... 2014 Maximo Asset Management Deliverables

New Products

New Versions

No-Charge Offerings

Fix packs

1H 2014

2H 2014

Maximo SaaS

Delivery of Maximo on IBM Softlayer cloud infrastructure

UX improvements

FISMA federal security requirements

Maximo Inventory Insights SaaS

Provide predictive analytics to reduce over-stock inventory investment and improve asset availability by reducing out-of-stock conditions

Maximo Service Provider 7.5.2

Key improvements to billing schedules, internal service items, and customer specific job plans

Maximo Business Intelligence Packs

Descriptive analytic KPIs to enhance business decisions related to Supply Chain

Maximo Service Provider 7.5.3

Key improvements to price books, bill processing, customer specific vendors, and software license billing

Maximo Asset Mgmt v7.6

Improve UX and TTV with UI improvements and IM-based install Integration of BI Packs
Integration of mapping and crews capabilities
Reduce service delivery cost w/ multi-tenancy support
Platform currency and backward compatibility with 7.5.x IS and Addons

Maximo Anywhere 7.5.1

Support for iOS; Configuration tooling; Advanced work management; Support for attachments

Maximo Service Provider 7.6
Support for multi-tenancy

Maximo Fix-pack 7.5.0.6

Maximo Fix-pack 7.5.0.7

The information on the new product is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information on the new product is for informational purposes only and may not be incorporated into any contract. The information on the new product is not a commitment, promise, or legal obligation to deliver any material, code or 5 functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion.

New Products

New Versions

No-Charge Offerings

Fix packs

2015/2016 Maximo Asset Management Plans

Q4 2015 Q1 2016 Q2 2015 Q3 2015

Maximo SaaS

Maximo 7.6 .x - Multi tenancy

UX improvements, License tooling, Improved on-boarding Additional Add-on's & Industry Solutions

Maximo Aviation 7.6.x

- New solution targeted at Aviation maintenance

Maximo Industry Solutions and Add-ons v7.6.x

- Maximo for Life Sciences
- Maximo Calibration

Maximo Anywhere 7.5.x

- Support for Windows work management;
- New Applications (Administration, Inspections, Physical Count)

Maximo Anywhere 7.5.x

- Inspection and Physical Count apps

Maximo Fix-pack 7.5.0.8

> **Maximo Feature pack** 7.6.0.1

Maximo Feature pack 7.6.0.2

Maximo Feature pack 7.6.0.3

Maximo Feature pack 7.6.0.4

Maximo Aviation v7.6.y

- Enhanced Aviation features

Maximo Industry Solutions and Add-ons v7.6.x

- Enhanced Maximo ACM
- Enhanced Maximo Service Provider
- Enhanced Maximo for Transportation
- Enhanced Maximo Scheduler
- Maximo Adapter for Oracle
- Maximo Adapter for SAP
- Maximo Archiving

Maximo Aviation v7.6.z

Enhanced Aviation features

Maximo Industry Solutions and Add-ons v7.6.y

- Enhanced Maximo ACM
- Enhanced Maximo Service Provider
- Enhanced Maximo for Transportation
- Enhanced Maximo Scheduler

Maximo Industry Solutions and Add-ons v7.6.x

- Enhanced Maximo Scheduler
- Enhanced Maximo for Oil & Gas
- Enhanced HSE
- Enhanced Maximo Spatial
- Enhanced Linear Asset Manager
- Enhanced Maximo for Utilities

Maximo Anywhere 7.6.x

- New Applications (Inventory, Assets)
- Enhancements to existing apps (mapping and linear assets)

The information on the new product is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information on the new product is for informational purposes only and may not be incorporated into any contract. The information on the new product is not a commitment, promise, or legal obligation to deliver any material, code or 6 functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion. .

Maximo Industry Solutions and Add-on's



When will Industry Solutions and Add-on's be available for Maximo 7.6 ?

Dec 12th, 2014

Q2/Q3 2015

Q4 2015/Q1 2016

to work with Maximo 7.6.0

7.6.x

Maximo Service Provider 7.6.0

7.5.x

Maximo for Life Sciences 7.5.0 Maximo Calibration 7.5.0 Maximo for Transportation 7.5.1 Maximo Asset Configuration Mgr 7.5.1.1 Maximo Asset Management Scheduler 7.5.2 Maximo Enterprise Adapter for Oracle 7.5.0 Maximo Enterprise Adapter for SAP 7.5.0 Maximo Archiving Adapter for Optim 7.5.0 Maximo for Oil & Gas 7.5.1 Maximo Health, Safety, & Environment 7.5.1 Maximo Spatial Asset Management 7.5.0.1 Maximo Linear Asset Management 7.5.0 Maximo for Utilities 7.5.0.1 Maximo for Nuclear Power 7.5.1 Maximo Mobile 7.5.1 Maximo Anywhere 7.5.1.1

IS/AOs 7.6.x Releases Maximo 7.6.0.x

7.6.x

Maximo for Life Sciences 7.6.x Maximo Calibration 7.6.x

Maximo Service Provider 7.6.x
Maximo for Transportation 7.6.x
Maximo Asset Configuration Manager 7.6.x
Maximo Asset Management Scheduler 7.6.x
Maximo Enterprise Adapter for Oracle 7.6.x
Maximo Enterprise Adapter for SAP 7.6.x
Maximo Archiving Adapter for Optim 7.6.x

7.5.x

Maximo for Oil & Gas 7.5.1
Maximo Health, Safety, & Environment 7.5.1
Maximo Spatial Asset Management 7.5.0.1
Maximo Linear Asset Management 7.5.0
Maximo for Utilities 7.5.0.1
Maximo for Nuclear Power 7.5.1
Maximo Mobile 7.5.1
Maximo Anywhere 7.5.2

IS/AOs 7.6.x Releases Maximo 7.6.0.x

7.6.x

Maximo for Life Sciences 7.6.x
Maximo Calibration 7.6.x
Maximo Enterprise Adapter for Oracle 7.6.x
Maximo Enterprise Adapter for SAP 7.6.x
Maximo Archiving Adapter for Optim 7.6.x
Maximo Service Provider 7.6.y
Maximo for Transportation 7.6.y
Maximo Asset Configuration Manager 7.6.y
Maximo Asset Management Scheduler 7.6.y

Maximo for Oil & Gas 7.6.x
Maximo Health, Safety, & Environment 7.6.x
Maximo Spatial Asset Management 7.6.x
Maximo Linear Asset Management 7.6.x
Maximo for Utilities 7.6.x
Maximo Anywhere 7.6.x

7.5.x

Maximo for Nuclear Power 7.5.1 Maximo Mobile 7.5.1

http://www-01.ibm.com/support/docview.wss?uid=swg21692058





IBM Maximo Asset Management SaaS





Full capabilities of Maximo available as a subscription based delivery model

- Includes Maximo and mobile access using Maximo Everyplace
- Proactively plan, schedule & forecast work, with optional Maximo Scheduler
- Hosted by IBM using the SoftLayer Cloud infrastructure

Reduced cost, eliminating Capital expense for Operation expense

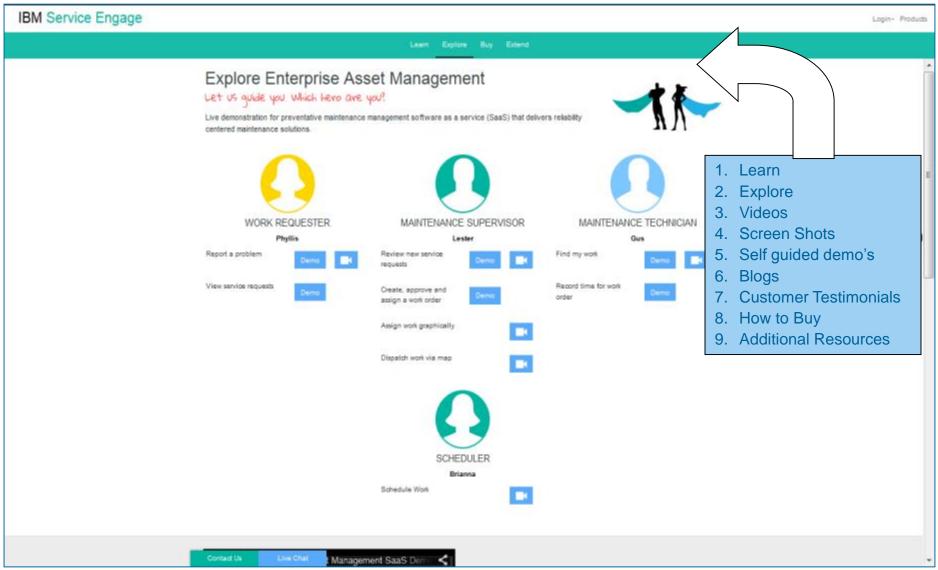
Improve operations through better asset availability, reliability and asset utilization

Unify processes for wide-ranging asset management functions across multiple sites

IBM Service Engage

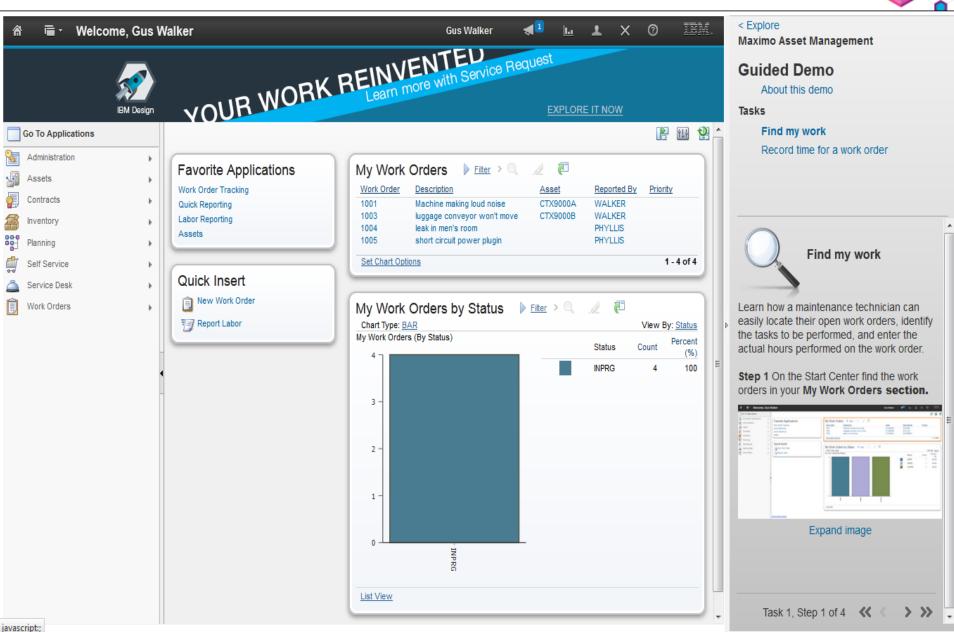


https://www.ibmserviceengage.com/asset-management/learn



Maximo SaaS - Self Guided Demo





IBM Maximo Inventory Insights



Pre-configured inventory decision support system, delivered as a service



- Pre-configured analytics model to predict over-stock and out-of-stock conditions and generate optimal stocking levels
- Pre-integrated software agent automatically acquires necessary data from Maximo database and delivers it to the analytics engine
- Generates insights on stock levels, trends and possible outcomes
- Delivered as a service (SaaS)

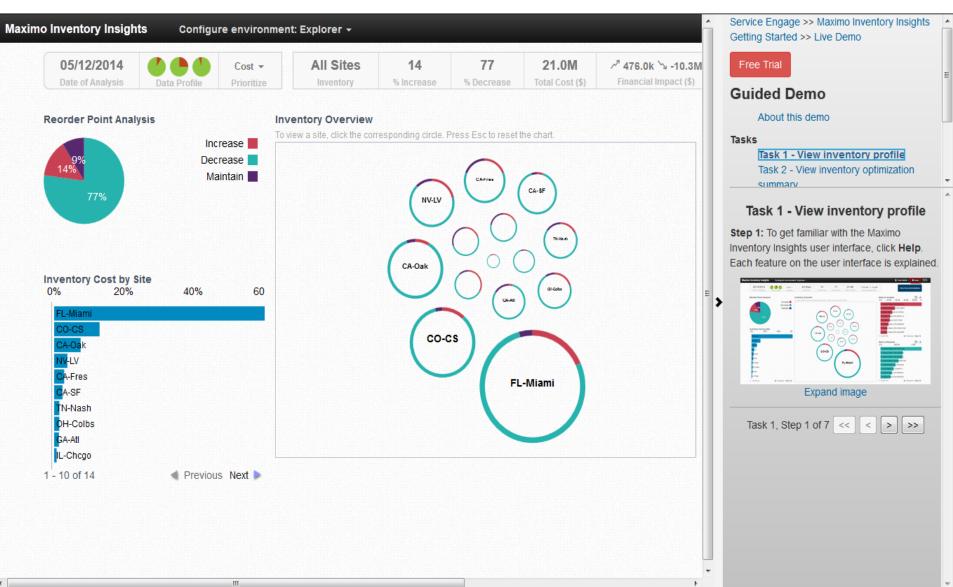
Reduces inventory holding costs up to 15-20% in first year

Increases asset availability and utilization by avoiding parts outages

Automatically generates optimal stock replenishment plan







Maximo Asset Management Release 7.6

Available December 12th, 2014



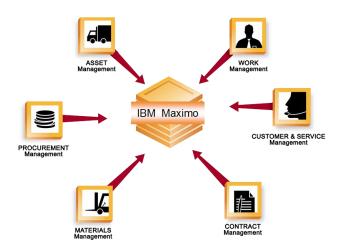




Latest release of Maximo delivers best of class usability and navigation with advanced analytical capabilities leveraging Cognos Enterprise and improved BIRT reporting.

Supporting increased maturity for Asset Management

- Data driven insights driving business improvement.
- Technology supporting advanced configurations and serviceability.



- Improved Insights through Dashboards, reporting and key performance indicators
 - Access to Cognos Enterprise 10.2.1
- Extending capabilities to increase resource utilization and usability
 - Crew management, Open Map API
 - Mobile capabilities through embedded Everyplace
- Providing a broad choice of technology platforms and improved serviceability
 - Multitenant architecture
 - IBM Installer Technology

Maximo Asset Management 7.6



Extending capabilities to increase resource utilization and usability

User Experience

- Modern Look and Feel
 - Side-bar navigation
 - List page behavior
 - Less white space & horizontal scrolling
 - Application nesting
 - Configurable options
- Hover dialogs provide additional field detail without 'goto' application
- Start center portlets support multiple object result sets
- Exclusive Edit Mode eliminates 'record updated by another user'

Resource Management

- Crew Management Application
- Service Addresses for Assets and Locations
- Open MAP API subscription to Bing or Google maps provides visibility to Work
- Scheduler performance improvements

Flexibility

- Log tab in additional applications
 - PR/PO/Quick Reporting
- Scripting Enhancements
 - Expands to other customizations points of the objects and attributes and integration framework, including endpoints, object structures and exits

Maximo Asset Management 7.6

Improved Insights through Dashboards, reporting and key performance indicators

ANALYTICS

- Cognos Enterprise 10.2.1 available for use with Maximo
- · Out of the box content
 - Work Management, Asset, Asset Failure Inventory
- Leverages Maximo Security



BIRT Reporting

- Latest version of BIRT– 4,3,1
 - Extended export file options
 - Record Limits to improve performance
- AdHoc Reporting
 - Supports Calculations
 - Usability improvements

KPI's

- New application for end users
 - Historical Trends
 - Collaboration
 - Information on 'why' and 'how'
- Templates for consistency
 - Use substitution variables to easily create multiple records
- Individual Scheduling

Maximo Asset Management 7.6

Providing a broad choice of technology platforms and improved serviceability

TECHNOLOGY

- Leverage IBM Installer
 - Better installation and configuration help and progressive disclosure
 - Automation of common configuration scenarios, middleware re-configuration, ID and password changes, and language deployment
- A broad choice of platform support (middleware/OS/Browsers)
 - iOS for Apple
 - Chrome
- Mobile Access through embedded Everyplace access

SERVICEABILITY

- Message Improvements
- Crontask Load Balancing
- Maximo Management Interface Utility
- Expanded Logging object/attribute details and in-session/user scoped logging
- Log Tags indicate beginning and end of log session

MULTITENANCY

- Supports individual configurations in a single instance
- Distinct Install Package choice made at time of install
- Available for DB2 only
- Explicit separation of data level above ORG/SITE
- Templates can be pushed out to tenants to promote best practices



Platform Support – Maximo 7.6

	Supported	Dropped
OPERATING SYSTEMS	AIX 7.1 Windows Server 2012, 2012 R2 Red Hat Enterprise Linux 6,7 (x86-64 & zLinux) SUSE Linux Enterprise Server 11 (x86-64 & zLinux) NOTE: SOLARIS or HP-UX and 32-bit Linux versions are no longer supported	AIX 6.1 HP-UX 11i v3 Solaris 9,10, 11 Windows Server 2003, 2008, 2008 R2 Red Hat Enterprise Linux 5, 6 SUSE Linux Enterprise Server 10,11
DATABASES	IBM DB2 10.1, 10.5 (Workgroup and ESE) Oracle 11g Rel2, 12c Microsoft SQL Server 2012	IBM DB2 ESE 9.5, 9.7, 9.8 Oracle 10g Rel2, 11g Rel1, RAC 10g Microsoft SQL Server 2008, 2008 R2
BROWSERS	Internet Explorer 8, 9 Internet Explorer 10, 11 (standards mode) Mozilla Firefox 31 Google Chrome 36 Safari 7 (MAC only) JRE 1.7.0 fix pack 55, 65	Internet Explorer 7.0 Mozilla Firefox 3.6, 4.0, 10.0, 17.0, 24.0
Application Servers	IBM WebSphere 8.5, 8.5.5 Oracle WebLogic Server 12c JDK 1.7.0	IBM WebSphere 7.0, 8.0 Oracle WebLogic Server 10.3.3
REPORTING	BIRT 4.3.1 COGNOS 10.2.1	

Maximo 7.6 Supported Upgrade/Migration Paths



Go to the Maximo Upgrade Resources page for details:

http://www-

<u>01.ibm.com/support/docview.wss?rs=3214&context=SSLKT6&q1=upgrade+resource&uid=swg21266217&loc=en_US&cs=utf-8&lang=en</u>



Release 6.2

6.2.8>7.1>7.1.1.13>7.5>7.5.0.7>7.6

Release 7.1

7.1>7.1.1.13>7.5>7.5.0.7>7.6

Release 7.5

• 7.5>7.5.0.6 > 7.6

Or

• 7.5 > 7.5 > 0.7 > 7.6

Maximo 7.5 Industry Solutions and add-ons are certified to run-on Maximo 7.6 non-MT enabled (May require an incremental patch level)

Industry Solutions and Add-ons Release 7.6.



Maximo for Aviation 7.6.x



A new industry solution that addresses the business and operational needs of the aviation market.





- Civilian Airlines
- Government / Military operators
- MRO organizations
- Fixed wing and rotary wing
- Built on proven Maximo capabilities
- Developed with industry design partners
- Planned availability in mid 2015

Maximo Scheduler 7.6.x



An end-to-end work management tool that helps optimally plan, schedule, assign, and dispatch work as well as communicate with field resources.

New applications will enable location and asset centric planning and scheduling, while simplifying/enhancing the user experience.

Planned for mid 2015

- Repair Location Capacity Planning
- * Repair Location Graphical Assignment
- Core Maximo PM costing
 - Includes Nested Job Plans

Planned for late 2015

- Asset Scheduling
 - Work Orders and PM forecasts viewed by asset hierarchy
 - Improved Gantt tools and navigation (group/filter/sort/etc.)
 - Support Maximo ACM PM forecasting and costing





The information on the new product is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information on the new product is for informational purposes only and may not be incorporated into any contract. The information on the new product is not a commitment, promise, or legal obligation to deliver any material, code or 23 functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion.

Maximo for Utilities 7.6.x



A solution that offers integrated work and asset management including Compatible Unit Estimating (CUE), meter management and GIS.

Simplifying the User Experience

Engineers and Supervisors will be able to graphically create designs and construction estimates 60% faster than utilizing the current Maximo tabular views.

- New CUE graphical interface that enhances the user's experience.
- CUE process improvements to gain greater efficiencies.
- Multi-tenant enabled leading to reduced costs in maintaining a single environment.





Maximo Spatial and Linear Asset Manager 7.6.x

Enhanced interaction between the Spatial and Linear solutions to enable better visibility and control on different asset types.



Location Services

Technicians can utilize Spatial and Linear together on a map gaining greater efficiencies in work planning and improved decision-making resulting in a reduction of operational expenses.

- Enhance the ability to interact Linear assets within Spatial enabling users to view the relationship of linear segments on a map.
- Exploit the latest technology offered by Esri ArcGIS to improve time to value.
- Multi-tenant enabled leading to reduced costs in maintaining a single environment.

The information on the new product is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information on the new product is for informational purposes only and may not be incorporated into any contract. The information on the new product is not a commitment, promise, or legal obligation to deliver any material, code or 25 functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion.

Maximo Oil and Gas 7.6.x



A solution for all segments of the Chemicals & Petroleum industry providing operational intelligence and realizing operational excellence through standardization, convergence, collaboration, and the adoption of better operational practices.

Promoting a new User Experience

Enhancing the user experience with mobility, new visualization tools, analytics, KPI's and updated applications.



- Safety Management teams can evaluate the impact of a new incident on current and predicted safety performance within 24 hours of incident generation.
- Plant operations personnel can see a complete overview of operational risks and key performance indicators without leaving Maximo and avail themselves of standards such as ISO 14224.
- Asset management personnel are able to track asset classes typically held external to Maximo and can achieve a 30% reduction in the number of specialist/niche applications.
- Multi-tenant enabled leading to reduced costs in maintaining a single environment.

Maximo Health, Safety and Environment Manager 7.6.x

A solution for integrating Health, Safety and Environment processes with work and asset management.



Promoting a new User Experience

Enhancing the user experience with mobility, new visualization tools, analytics, KPI's and updated applications.

- Maximo Anywhere Incident Manager app.
- Incident Management related KPIs and HSE predictive analytics.
- Process safety related balanced scorecard KPI.
- Operational risk assessment.
- Support of new asset classes within Maximo.
- Multi-tenant enabled leading to reduced costs in maintaining a single environment.

The information on the new product is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information on the new product is for informational purposes only and may not be incorporated into any contract. The information on the new product is not a commitment, promise, or legal obligation to deliver any material, code or 27 functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion.

Maximo Anywhere 7.5.x



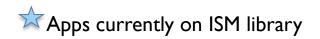
Next-generation mobile solution that gets the right information to the right people at the right time to improve service quality, increase customer satisfaction and reduce the costs and complexities of daily operations.



Investing in Mobile Applications

Deliver additional lightweight, role-focused apps to better enable mobile workers.

- Administration Apps that aid in the ability to implement and run mobile (more easily manage queries, add users/groups).
- Inspection app designed to accommodate either task or specification based inspections.
- Physical Count app offers customers the means to achieve accurate control over critical storeroom stock levels.
 - Windows Support in addition to iOS and Android



The information on the new product is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information on the new product is for informational purposes only and may not be incorporated into any contract. The information on the new product is not a commitment, promise, or legal obligation to deliver any material, code or 28 functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion.





Next-generation mobile solution that gets the right information to the right people at the right time to improve service quality, increase customer satisfaction and reduce the costs and complexities of daily operations.

Expanding the Mobile Experience

Additional Supply Chain applications and enhancements to existing Work Management apps contributing to a robust asset management mobile experience.

- Inventory Usage / Receipt app to manage and keep track of inventory leading to greater efficiencies and lower costs.
- Asset Audits / Asset Management app for better asset inventory control reducing inventory costs and optimizing inventory levels.
- Enhancements to existing apps with new mapping and linear asset functionality simplifying the visibility of data out in the field.



The information on the new product is intended to outline our general product direction and it should not be relied on in making a purchasing decision. The information on the new product is for informational purposes only and may not be incorporated into any contract. The information on the new product is not a commitment, promise, or legal obligation to deliver any material, code or 29 functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion.

Resources



Technical Resource: Service Management Connect (SMC)



Virtual Site for *Communication of* and *Collaboration on*Maximo Technical Information



Enables YOU to stay current with the latest technical information on Maximo, while networking with IBMers, Business Partners and other Maximo Clients!





Site	Description	Short URL
Wiki	Detailed repository of technical information, including customization code examples	http://ibm.co/YNOgjG
Blogs	Short articles on new product features, hot topics and technical hints/tips	http://ibm.co/GGGyzu
User Forum	Ask, review and respond to questions on best practices, configuration and functionality features	http://ibm.co/LqosRf
Open Development	Collaboration location for IBM Development and clients	http://ibm.co/16dzK7 m
Maximo Asset Management Group	Dynamic Network of over 800 Maximo clients, Business Partners and IBMers	http://ibm.co/xN55sO



Bookmarks: Key Maximo Pages

Maximo Support Home Page

http://www-

947.ibm.com/support/entry/portal/product/tivoli/maximo_asset_management?productCo_ntext=-2077426143

Maximo Support Resources

http://www-304.ibm.com/support/docview.wss?uid=swg21418666

Maximo 7.6 Resources

http://www-o1.ibm.com/support/docview.wss?uid=swg21692646

Maximo Upgrade Resources

http://www-o1.ibm.com/support/docview.wss?uid=swg21266217

Maximo Product Configuration Matrix

http://www-

o1.ibm.com/support/docview.wss?rs=3214&context=SSLKT6&q1=language&uid=swg27014419&loc=en_US&cs=utf-8&lang=en

IBM Support RSS Feeds

https://www-o1.ibm.com/software/support/rss/tivoli/index.html

IBM.

Bookmarks: Key Maximo Pages

Maximo SMC Home Page

https://www.ibm.com/developerworks/servicemanagement/am/index.html

Maximo Wiki

https://www.ibm.com/developerworks/community/wikis/home?lang=en#!/wiki/IBM%2oMaximo%2oAsset%2oManagement

Maximo User Forum

https://www.ibm.com/developerworks/community/forums/html/forum?id=11111111-0000-0000-0000-0000001119

Maximo Technical Blogs

https://www.ibm.com/developerworks/community/blogs/agba1efe-b731-4317-9724-a181d6155e3a/?lang=en

Maximo Documentation

http://www-

o1.ibm.com/support/knowledgecenter/SSLKT6/sslkt6_welcome.html?lang=en

RFE

https://www.ibm.com/developerworks/rfe/?BRAND_ID=90

Thank You



Acknowledgements and Disclaimers

Availability. References in this presentation to IBM products, programs, or services do not imply that they will be available in all countries in which IBM operates.

The workshops, sessions and materials have been prepared by IBM or the session speakers and reflect their own views. They are provided for informational purposes only, and are neither intended to, nor shall have the effect of being, legal or other guidance or advice to any participant. While efforts were made to verify the completeness and accuracy of the information contained in this presentation, it is provided AS-IS without warranty of any kind, express or implied. IBM shall not be responsible for any damages arising out of the use of, or otherwise related to, this presentation or any other materials. Nothing contained in this presentation is intended to, nor shall have the effect of, creating any warranties or representations from IBM or its suppliers or licensors, or altering the terms and conditions of the applicable license agreement governing the use of IBM software.

All customer examples described are presented as illustrations of how those customers have used IBM products and the results they may have achieved. Actual environmental costs and performance characteristics may vary by customer. Nothing contained in these materials is intended to, nor shall have the effect of, stating or implying that any activities undertaken by you will result in any specific sales, revenue growth or other results.

© Copyright IBM Corporation 2015. All rights reserved.

 U.S. Government Users Restricted Rights - Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

IBM, the IBM logo, ibm.com, Interconnect and Maximo are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both. If these and other IBM trademarked terms are marked on their first occurrence in this information with a trademark symbol (® or ™), these symbols indicate U.S. registered or common law trademarks owned by IBM at the time this information was published. Such trademarks may also be registered or common law trademarks in other countries. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at www.ibm.com/legal/copytrade.shtml

Other company, product, or service names may be trademarks or service marks of others.

• REMINDER: Please follow the guidelines for copying third party materials. Third party screen shots, logos, presentations and website content are copyrighted materials owned by the third party, and as such we need permission from the third party to use them. Also, be sure the information you put on a chart is verifiable. Be sure to cite the source on your deck when using words, ideas, facts, photos, news clips or other expression that did not originate from yourself. This applies even if the content is publicly available and not confidential. If you have any questions, please contact your IP Attorney.