



Infor M3 Analytics Release Notes

Version 11.2.0

Published May 24, 2017

Copyright © 2017 Infor. All rights reserved.

Important Notices

The material contained in this publication (including any supplementary information) constitutes and contains confidential and proprietary information of Infor.

By gaining access to the attached, you acknowledge and agree that the material (including any modification, translation or adaptation of the material) and all copyright, trade secrets and all other right, title and interest therein, are the sole property of Infor and that you shall not gain right, title or interest in the material (including any modification, translation or adaptation of the material) by virtue of your review thereof other than the non-exclusive right to use the material solely in connection with and the furtherance of your license and use of software made available to your company from Infor pursuant to a separate agreement, the terms of which separate agreement shall govern your use of this material and all supplemental related materials ("Purpose").

In addition, by accessing the enclosed material, you acknowledge and agree that you are required to maintain such material in strict confidence and that your use of such material is limited to the Purpose described above. Although Infor has taken due care to ensure that the material included in this publication is accurate and complete, Infor cannot warrant that the information contained in this publication is complete, does not contain typographical or other errors, or will meet your specific requirements. As such, Infor does not assume and hereby disclaims all liability, consequential or otherwise, for any loss or damage to any person or entity which is caused by or relates to errors or omissions in this publication (including any supplementary information), whether such errors or omissions result from negligence, accident or any other cause.

Without limitation, U.S. export control laws and other applicable export and import laws govern your use of this material and you will neither export or re-export, directly or indirectly, this material nor any related materials or supplemental information in violation of such laws, or use such materials for any purpose prohibited by such laws.

Trademark Acknowledgements

The word and design marks set forth herein are trademarks and/or registered trademarks of Infor and/or related affiliates and subsidiaries. All rights reserved. All other company, product, trade or service names referenced may be registered trademarks or trademarks of their respective owners.

Publication Information

Release: 11.2.0

Publication date: May 24, 2017

Document Number: MARN_11.2.0_W_03

Contents

Chapter 1: Introduction.....4

Where to look for information.....4

Related documents.....4

Chapter 2: General information.....6

Scope of this release.....6

Restrictions.....6

Upgrade paths.....6

Chapter 3: Availability overview.....7

Language availability.....7

Chapter 4: Compatibility.....8

Supported platforms.....8

Operating system and database support - server.....8

Operating system support - client.....9

Required software components.....9

Chapter 5: Feature changes.....10

Supported industries and business areas.....10

Major features in this release.....11

Where to look for information

Throughout these release notes, references to specific documents and Knowledge Base articles may be provided to help you locate more detailed information.

Product documentation is available on the Infor Xtreme portal.

- You can find documentation posted to the product records on the Download Products page. Look here first for installation guides and release notes.
- You can browse or search for product documentation on the Documentation page.

For questions or feedback, e-mail documentation@infor.com.

Related documents

These updates to documentation are included with this release:

Document name	Description
<i>Infor M3 Analytics Release Notes</i>	This document
<i>Infor M3 Analytics Installation and Configuration Guide</i>	Updated document New topics include handling existing installations, creating M3 Analytics Start widgets, and updated content of some topics. M3A Configuration page and BI Security and Permissions topics are moved to <i>Infor M3 Analytics Administration Guide</i> .
<i>Infor M3 Analytics Administration Guide</i>	New document This guide contains conceptual information on basic and advanced features of Infor M3 Analytics.
<i>Infor M3 Analytics for Fashion Technical Guide</i>	Updated document

Document name	Description
<i>Infor M3 Analytics for Food and Beverage Technical Guide</i>	Changes include renaming of dimensions, addition of new entities. Measurements, dimension list, and widgets of each domain are moved to the corresponding <i>Infor M3 Analytics for <Industry> Product Guide</i> . New chapters about extending content and Infor Business Vault models are added.
<i>Infor M3 Analytics for Manufacturing Technical Guide</i>	
<i>Infor M3 Analytics for Equipment Technical Guide</i>	
<i>Infor M3 Analytics for Distribution Technical Guide</i>	
<i>Infor M3 Analytics for Fashion Product Guide</i>	New document This document contains information on the functional concepts of M3 Analytics, basic navigation, and measures, dimension lists, and widgets of each domain.
<i>Infor M3 Analytics for Food and Beverage Product Guide</i>	
<i>Infor M3 Analytics for Manufacturing Product Guide</i>	
<i>Infor M3 Analytics for Equipment Product Guide</i>	
<i>Infor M3 Analytics for Distribution Product Guide</i>	

Scope of this release

Infor M3 Analytics 11.2.0 is a minor release that includes new features and corrections. This release supports both M3 13.3 and 13.4 solutions.

Restrictions

M3 Analytics 11.2.0 is a Value Content component. Value Content components of the M3 solution are used as templates or project accelerators and are not included in the standard maintenance contract.

For usage of M3 Analytics in Infor Ming.le™ 12.0, these Infor BI components are required:

- Infor BI Dashboards 11.0.0.175 or later
- Infor BI Application Studio 11.0.0.229 or later

Upgrade paths

This solution must be implemented as a new configuration, then modified to meet any specific customer requirements. Upgrade from earlier versions is not supported.

Language availability

Online help and documents are all in US English. For contracting details on languages, refer to license agreement.

Available languages	Comments
English	Default language
Chinese (Simplified)	New for this release
Dutch	New for this release
French	
German	
Japanese	
Spanish	New for this release
Swedish	

Supported platforms

Operating system and database support - server

Operating system	OS version	Database	Database version	Comment
Windows Server	2012 2012 R2	SQL Server	2012 SP1 Enterprise Edition (x64) 2012 SP1 Standard Edition (x64) 2014 (x64)	The version of server operating system should match the given requirements for Business Vault Data Warehouse Designer and Infor BI. Enterprise Edition may be needed based on server sizing and configuration.

Operating system support - client

Operating system	OS version	Database	Database version	Comments
Windows	7 Professional 6.1 8.x 10			The version of client operating system should match the given requirements for Business Vault Data Warehouse Designer and Infor BI.

Required software components

Software component	Supported versions	Comments
M3 Business Engine	15.1.3 15.1.4	M3 BE 15.1.4 MCP 1 is required for the Equipment package.
Infor Business Vault Data Warehouse Designer	11.3.1 or later versions	See the Infor Business Vault Data Warehouse Designer documentation for prerequisites.
Infor Business Vault	11.3.1 or later versions	Infor Business Vault Enterprise Edition is required.
Infor Business Intelligence	11.0 or later versions	Infor BI Self-Service 11.0.0.100 is included. This requires Application Studio 11.0.0.304 or later versions.
Infor Xi Platform	12.0.5 or later versions	Infor Xi Platform is required for in-context reports and drillback dashboards.

Supported industries and business areas

M3 Analytics 11.2.0 is a project accelerator with industry-specific content and is available for these M3 industries:

- Fashion
- Food and Beverage
- Distribution
- Manufacturing
- Equipment and Rental

Each industry may cover these business domains:

Business domain	Scope
Sales	Customer, product, and sales organization, revenues and margins, revenue leakage, delivery performance, sales versus budget or forecast
Finance	Customer payments and debt, financial key ratios, profit and loss, balance sheet, inventory valuation, purchase price variance, invoice accuracy
Procurement	Price history, supplier performance, agreements monitoring
Production	Production accuracy, inventory turnover, pre- and post-calculation, scrap and yield, resource utilization, material variances
Equipment	Contract profitability, equipment profitability, equipment reliability, labor resource analysis, rental utilization, technician performance, warranty claims
Quality Management System (QMS)	Quality-test analysis to determine causes of high number of failed tests, comparison of passed versus failed tests across laboratories, testers, and products

Major features in this release

Generic improvements

- New entities for Selected Period (all domains)
- New entities for Customer Geography, Payer, Buyer (Sales/Finance/Procurement)
- Added QMS to all industries except for Equipment
- Added specific drillback configuration page to all industries
- New In-Context widget
 - Sales Analysis - Top 5 Products YTD
- Improvements in all In-Context widgets
- Enhanced existing In-Context widgets in Delivery Performance and Sales Analysis to take item as well as customer as input
- Enhanced filter dialog with lookup feature for better performance

Improvements for the Equipment industry

- Redesign of old M3 Analytics models and cubes with new entities
- In line with the new requirements and changes in the Business Engine
 - Contract Profitability
This cube requires M3 13.4 MCP 1 to populate.
 - Equipment Reliability
 - Labor Resource Analysis
 - Technician Performance
 - Warranty Claims
- Enable drillback to M3 for Warranty Claims and Equipment Reliability
- New In-Context widgets
 - Equipment Profitability
 - Revenue and Margin % Trend
 - Revenue vs Cost Trend
 - Labor Resource Analysis
 - Labor vs Travel YTD
 - Labor vs Travel Trend

- Utilization % Trend
- Rental Utilization
 - Financial Utilization % Trend
 - Time Utilization % Trend
- Technician Performance
 - Billable Trend
 - Technician Utilization % Trend