



INFOTEAM
— JOBB SMARTERE

Teknik Tips och Tricks

WebEx 8 Februari 2021

Lena Lundell - Infoteam

Björn Torold, Torbjörn Karlsson Infor

*Specialized by industry.
Engineered for speed.*



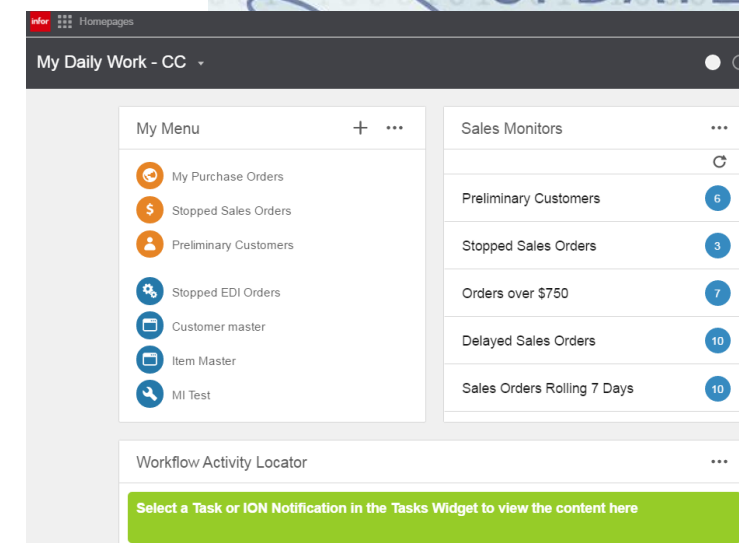
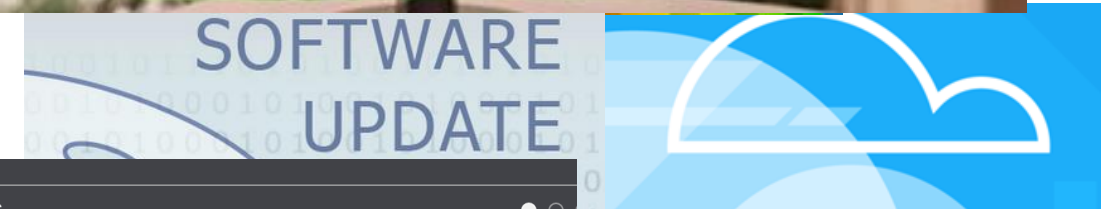
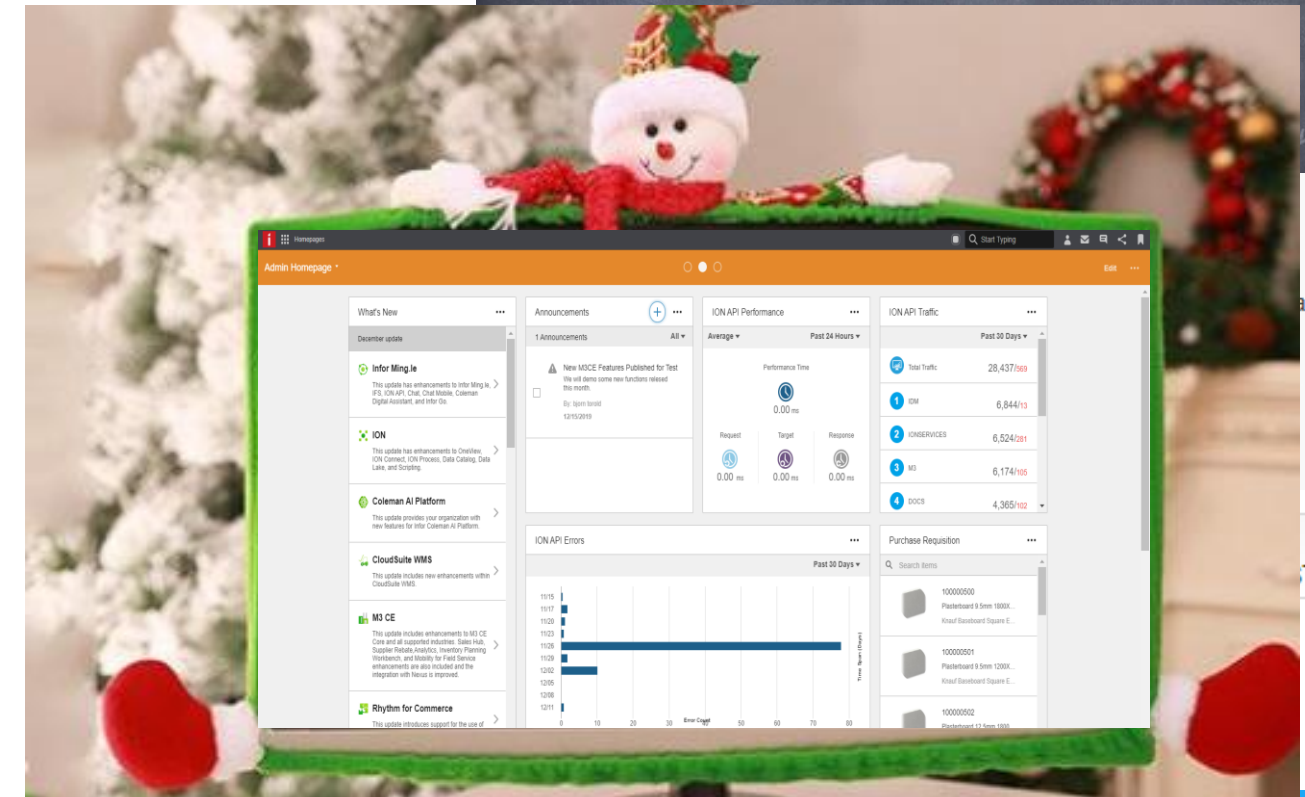
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Today's Subjects

- Roadmap M3CE for 2021 – Next version on prem
- User Experience
 - H5
 - New tooling
 - How to prepare H5 SDK vs New Tooling
- Integration and Extensibility 4
- M3 Output Management and Printing



SEPTEMBER 2020

Infor **CloudSuite**[™] All M3 CloudSuites

“A significant number of new and existing customers across all M3 industries; fashion, food and beverage, distribution, equipment, chemicals and generic manufacturing.

With +1000 new capabilities delivered to-date compared to on premise, helping and serving our customers better on the cloud”

131 **+51**

Customers provisioned with M3
Cloud Edition

80%

Of requirements driven from our
customers

56 **+11**

Countries supported with M3
Cloud Edition

52 **+6**

Technology, User Experience

324 **+157**

Integrations and geographic
Support

406 **+217**

Industry features



M3 Cloud Edition

xx Added since Inforum 2019

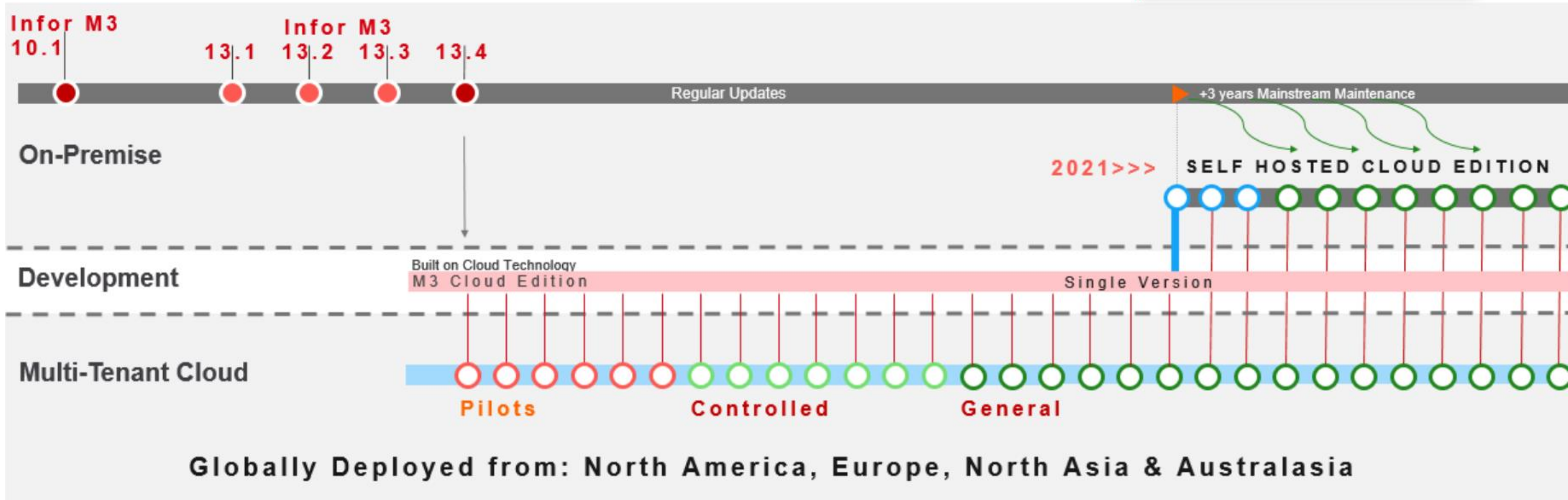
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M3 DIRECTIONS

The M3 evolution

M3 Cloud Edition

- Single Version
- Automated Updates
- Scalable
- Secure
- Extensible



M3 based Industry CloudSuites

CloudSuite

Infor CloudSuite Equipment

Infor OS	
Service Management	Rental Management
Sales Order Management	Equipment Management
Demand and Planning	Supply Chain Management
Warehouse Management	Manufacturing
Project Management	Financial Management
BI/BI/Industry Analytics	Implementation Accelerator
Common Options	
Mobile Warehouse Management	Mobile Field Service
Customer Lifecycle Management	Equipment Location Management
Renting Workbench	Rental Matrix
Enterprise Business Intelligence	Document Capture

Mingle / ION / IDM / DataLake / Mongoose

CloudSuite

Infor CloudSuite Chemicals

Infor OS	
Financial Management	Cost Accounting
Warehouse Management	Manufacturing
Sales Order Management	Planning
Inventory Planning Workbench	Quality Management
Procurement	Hardware Management
BI/BI/Industry Analytics	Implementation Accelerator
Common Options	
Mobile Warehouse Management	PLM for Process
Forecasting & Demand Planning	Contract Let Timing
Renting Workbench	Scheduling Workbench
Enterprise Business Intelligence	Document Capture

Mingle / ION / IDM / DataLake / Mongoose

CloudSuite

Infor CloudSuite Distribution Enterprise

Infor OS	
Sales Order Management	Sourcing and Procurement
Extended Catalog Items	Buy-to-Order
Replenishment Planning	Supply Chain Management
Warehouse Management	Order Fulfillment
Inventory & Value-Add	Financial Management
BI/BI/Industry Analytics	Implementation Accelerator
Common Options	
Mobile Warehouse Management	Over the Counter Sales
Forecast & Demand Planning	Supplier Relationship Management
Enterprise Business Intelligence	Document Capture

Mingle / ION / IDM / DataLake / Mongoose

CloudSuite

Infor CloudSuite Fashion

Infor OS	
Financial Management	Sourcing and Procurement
Stylebook-style Product Data	Inventory Management
Planning	Supply Chain Management
Sales Order Management	Warehouse Management
Production/Quality	Distribution
BI/BI/Industry Analytics	Implementation Accelerator
Common Options	
PLM for Fashion	
Forecasting & Demand Planning	Configure/Quote (CPQ)
Renting Workbench	Mobile Warehouse Management
Enterprise Business Intelligence	Document Capture

Mingle / ION / IDM / DataLake / Mongoose

CloudSuite

Infor CloudSuite Food & Beverage

Infor OS	
Financial Management	Cost Accounting
Warehouse Management	Manufacturing
Sales Order Management	Planning
Inventory Planning Workbench	Quality Management
Procurement	Driver Contracts
BI/BI/Industry Analytics	Implementation Accelerator
Common Options	
Mobile Warehouse Management	PLM for Process
Forecasting & Demand Planning	Contract Let Timing
Renting Workbench	Scheduling Workbench
Enterprise Business Intelligence	Document Capture

Mingle / ION / IDM / DataLake / Mongoose

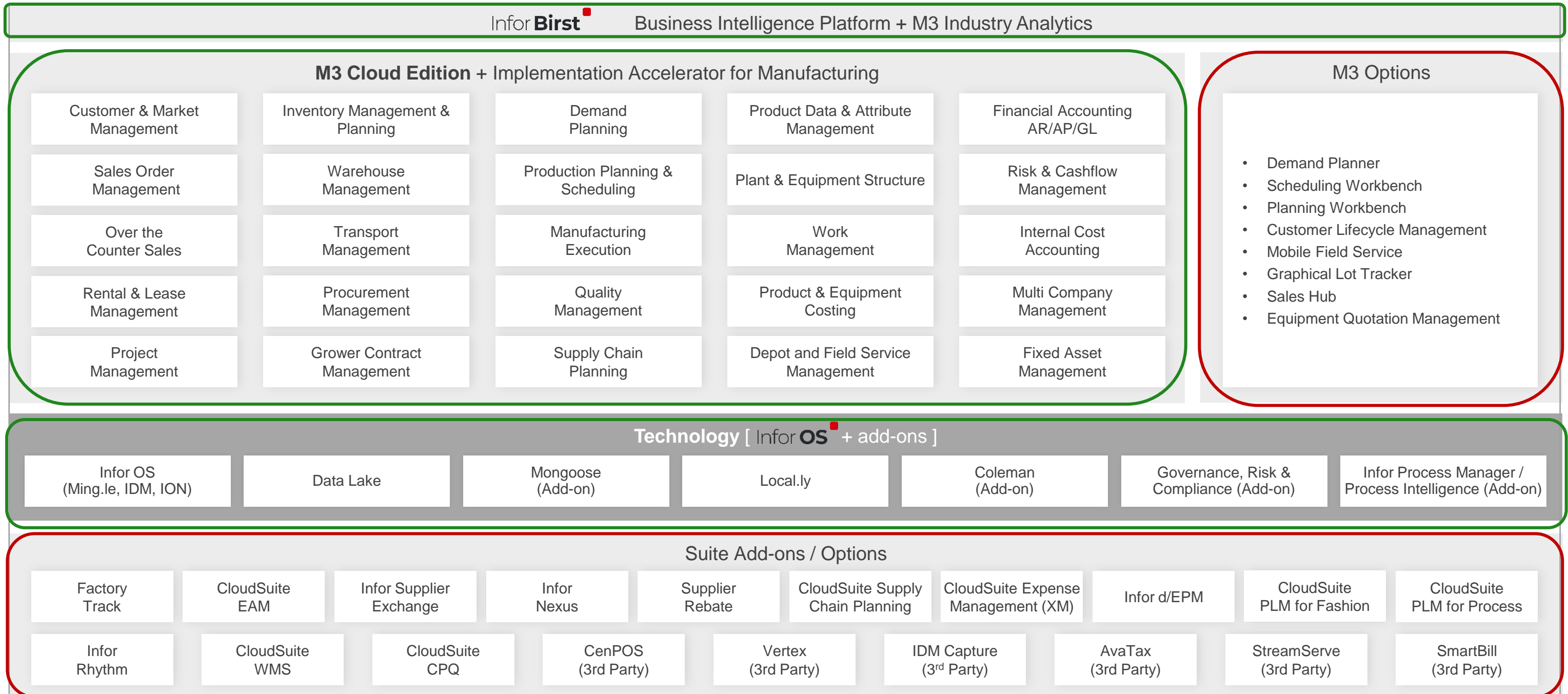
CloudSuite

Infor M3 Cloud

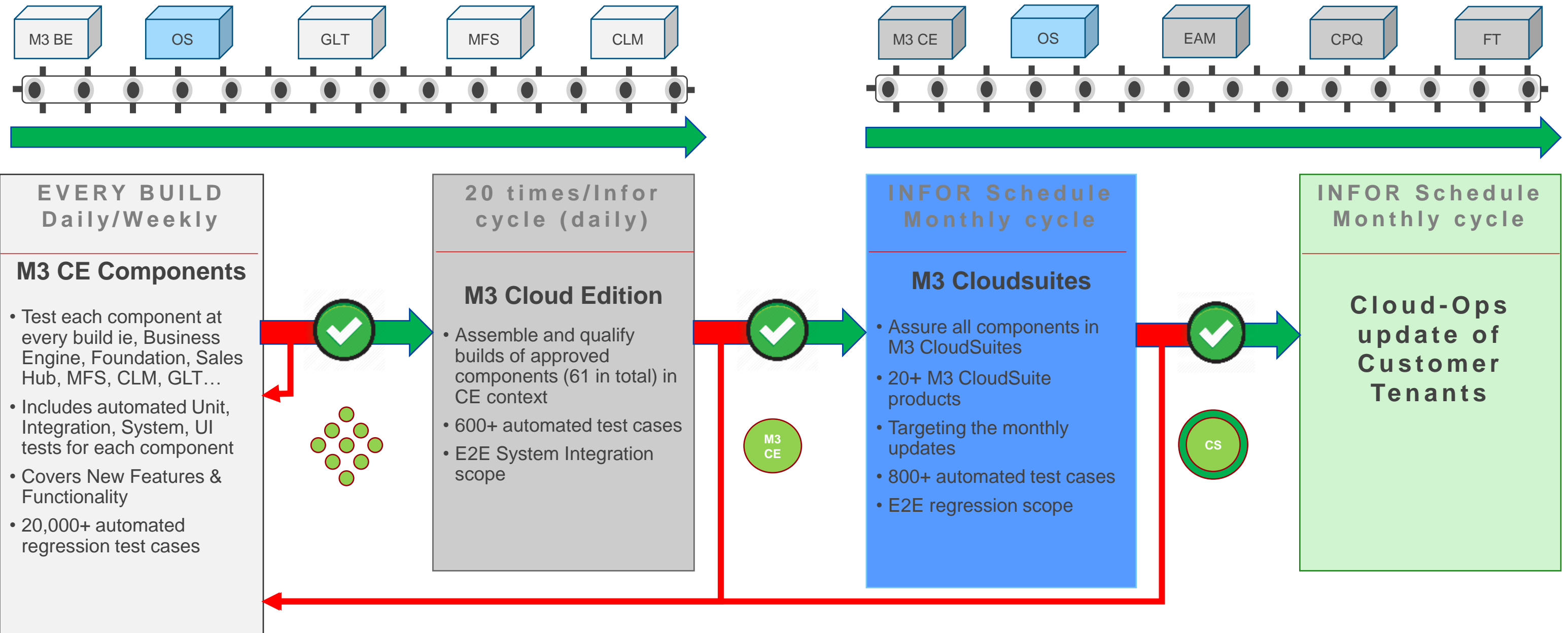
Infor OS	
Financial Management	Cost Accounting
Warehouse Management	Manufacturing
Sales Order Management	Planning
Inventory Management	Quality Management
Procurement	Equipment and Rental
BI/BI/Industry Analytics	Implementation Accelerator
Common Options	
Mobile Warehouse Management	Customer Lifecycle Management
Forecasting & Demand Planning	Contract Let Timing
Renting Workbench	Scheduling Workbench
Enterprise Business Intelligence	Document Capture

Mingle / ION / IDM / DataLake / Mongoose

M3 CloudSuites



M3 CE & Cloud Suites QA process



M3 CLOUD EDITION – INITIATIVES

New M3 User Experience

Highlights

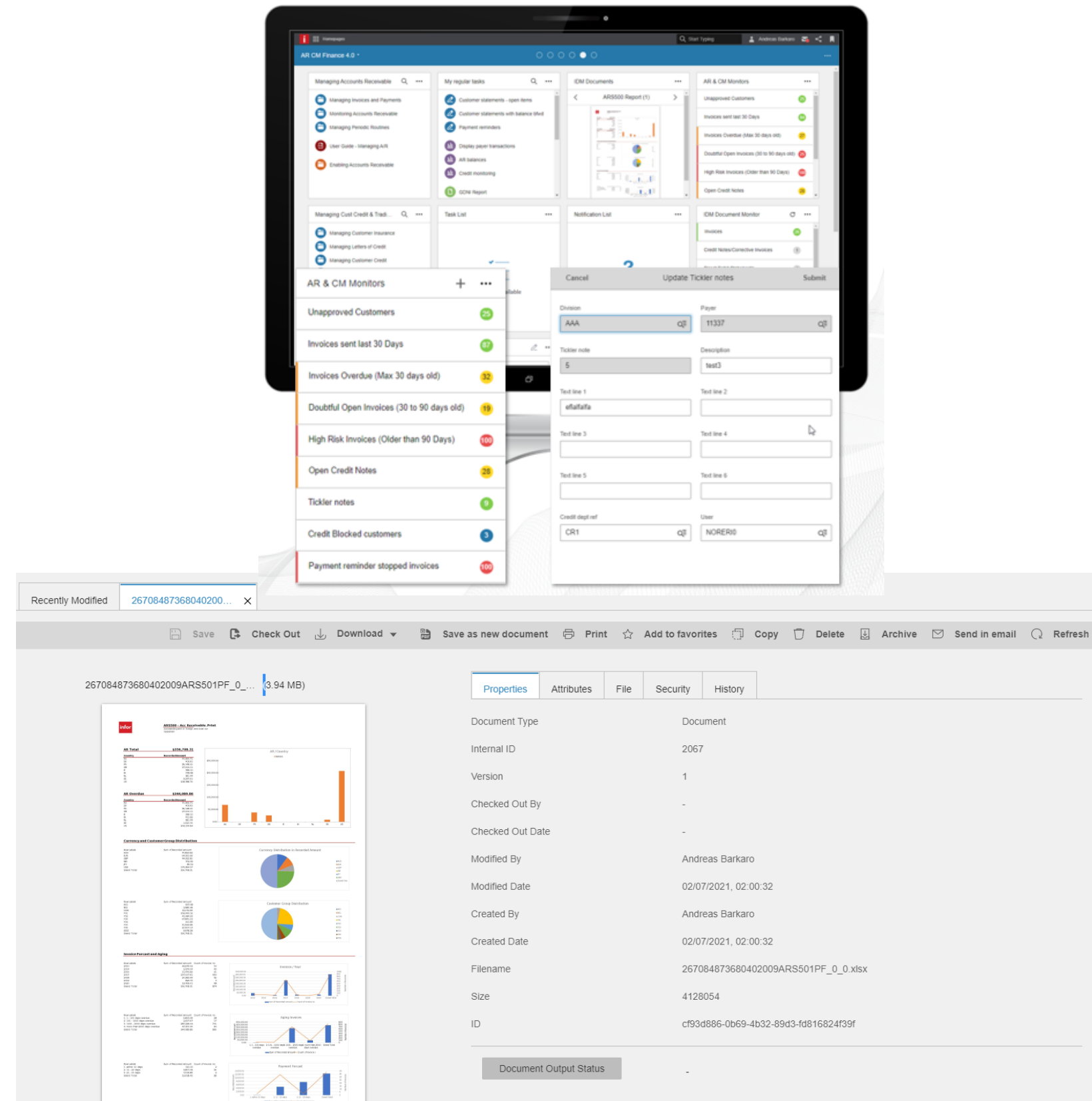
- New cloud architecture
- Stateless and decoupled
- Responsive design
- Role based processes across M3 functions
- Fully configurable down to field level
- Embedded UX design tooling
- Coexist with current H5 client

The top screenshot displays a list of suppliers in a table format. The columns include Supplier no, Name, Type, Status, Country, Changed By, Buyer, Telephone no 1, Organization number 1, and Change date. The bottom screenshot shows a detailed view of a supplier, 'Equipment Inc.', with sections for Basic Information, Contact Information, Location Details, and Purchase History. The Purchase History section includes a bar chart showing order values from September to February.

M3 UX Financials 4.0

Education Package Topics

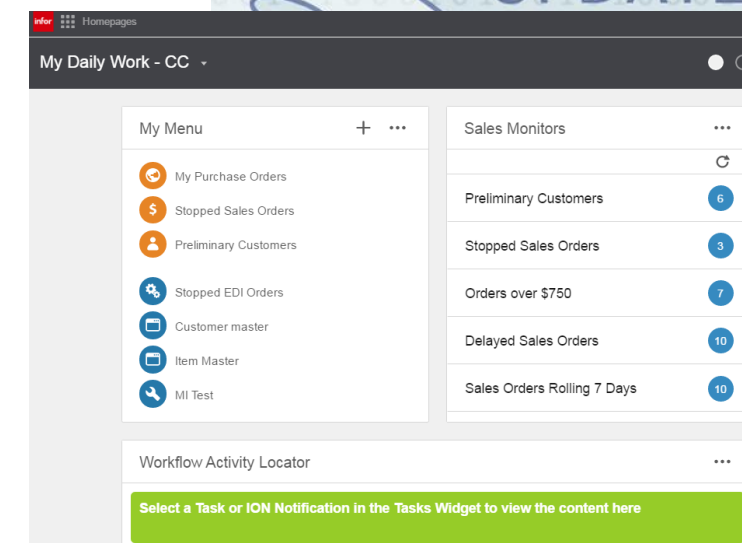
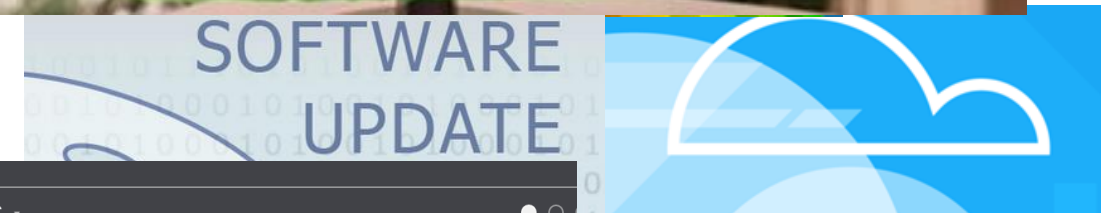
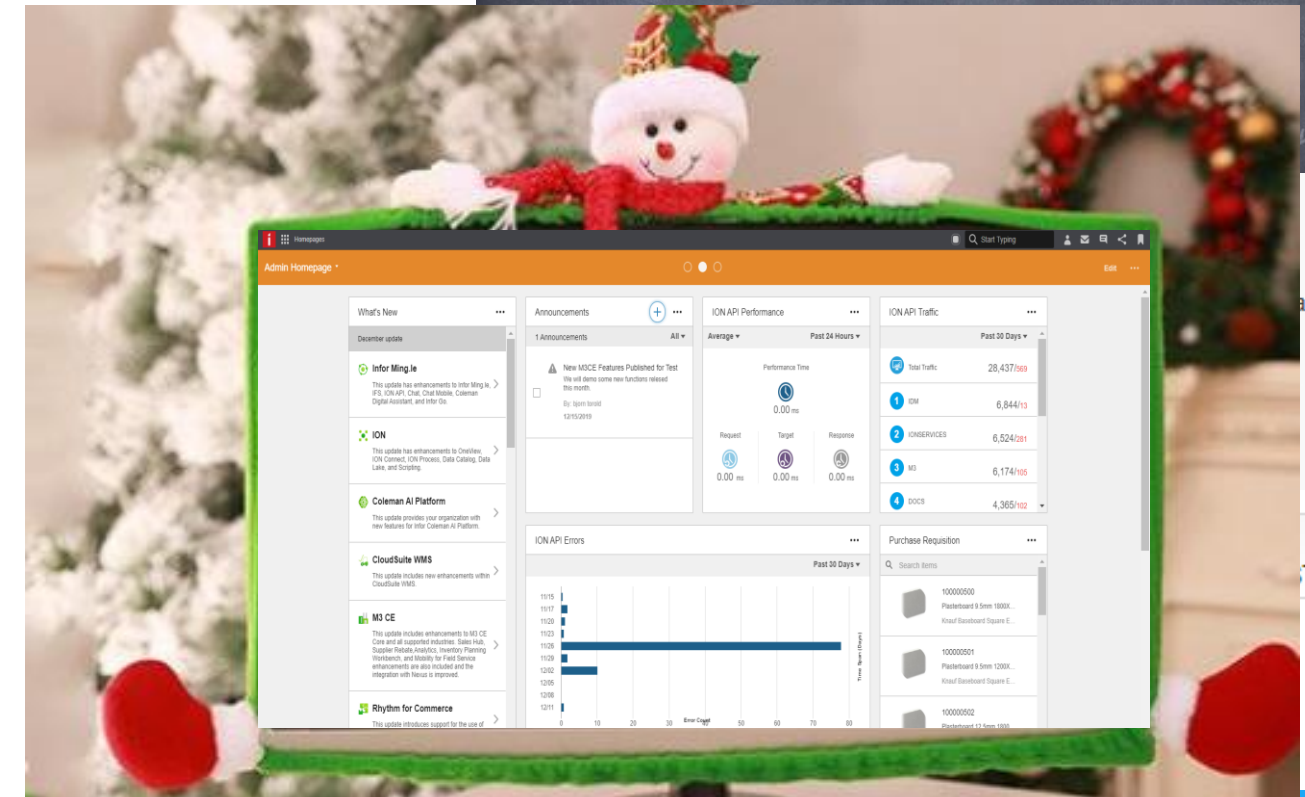
- Finance Homepages and Widgets
 - Prepacked Finance templates
 - Structure and Content
 - Widgets Explained
- Using Configurable XML for Financial Reporting
 - Configure
 - Storing in IDM
 - Excel Template
- Workflows for Financial Process
 - New M3 Functions
 - Structuring the Workflow
 - Examples
- Scripts and Context Apps for better User Experience
 - Example scripts walkthrough
 - In context information
 - Examples



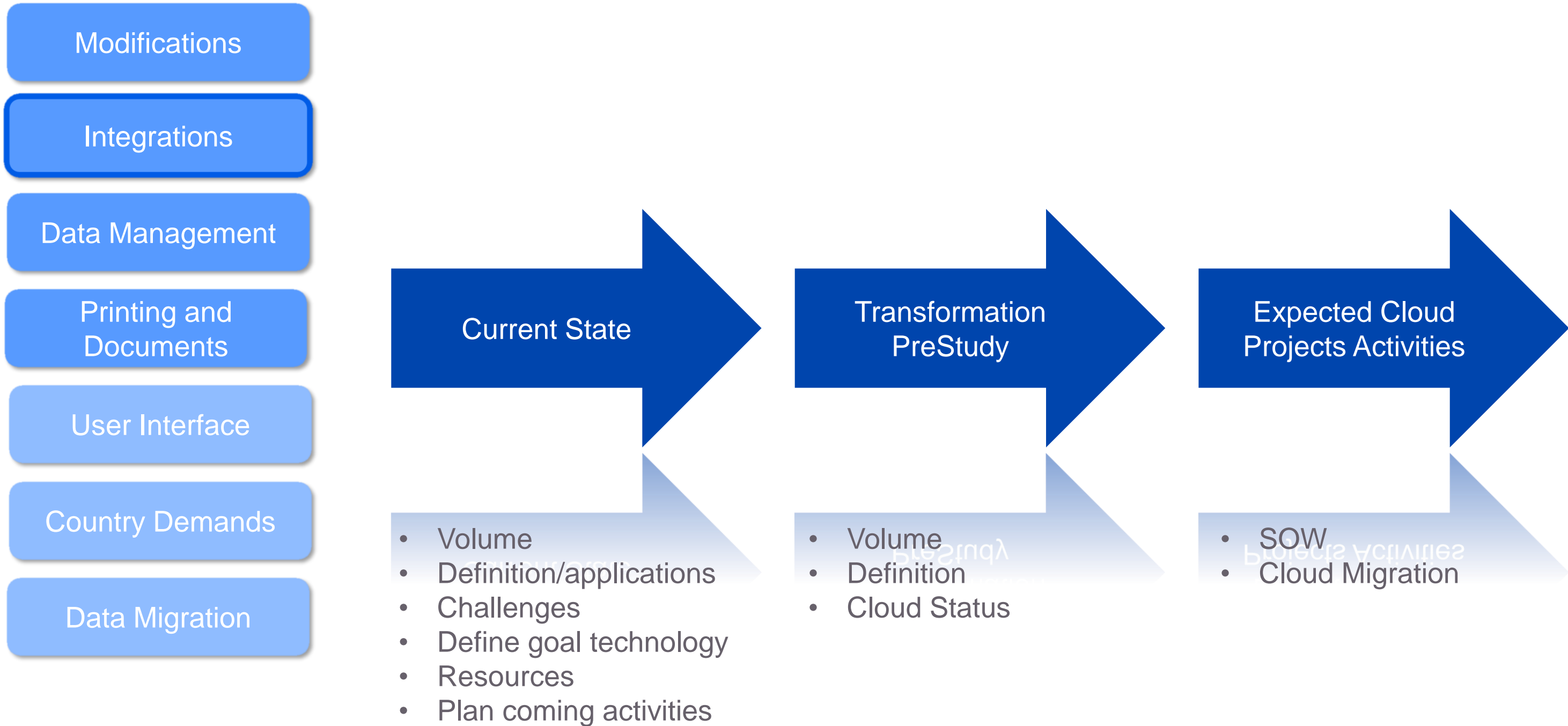


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Technical Assessment Focus Areas

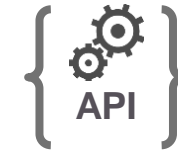


Cloud Asynchronous & Synchronous Integrations



ION

- ✓ Asynchronous – BOD;s
- ✓ Publish – Subscribe
- ✓ Event Driven

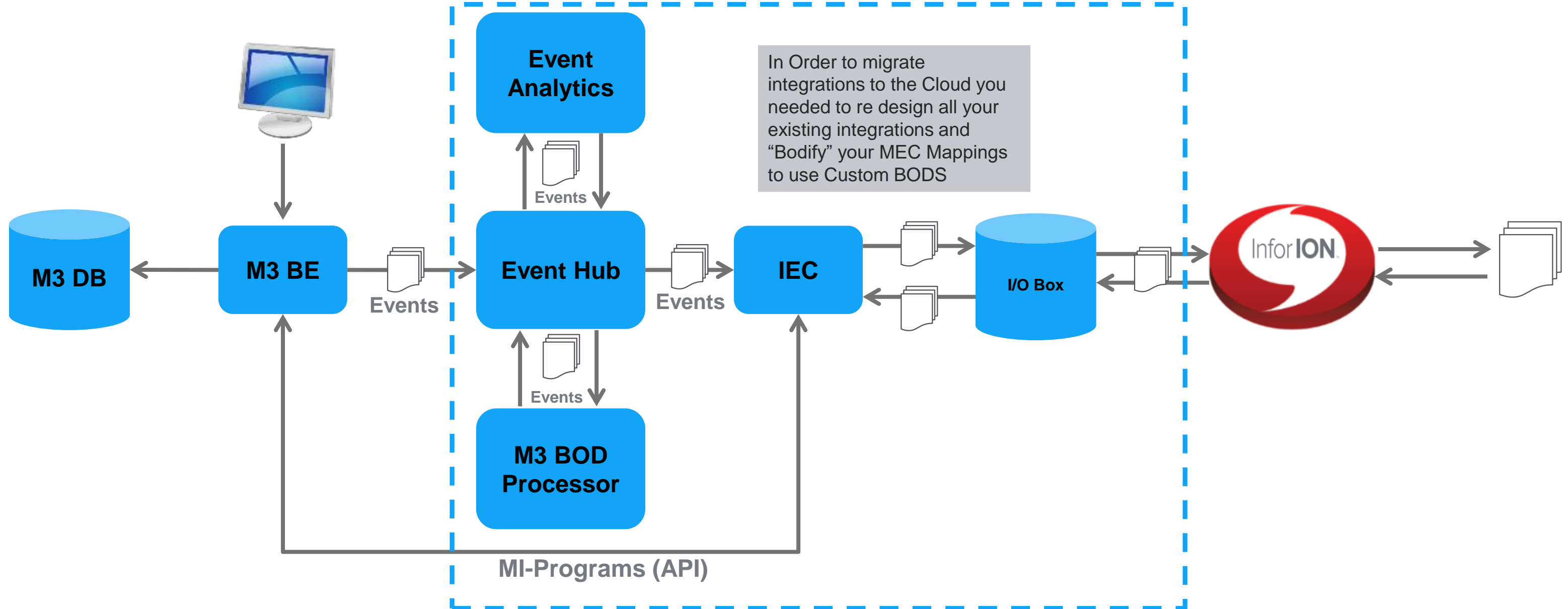


ION API Gateway

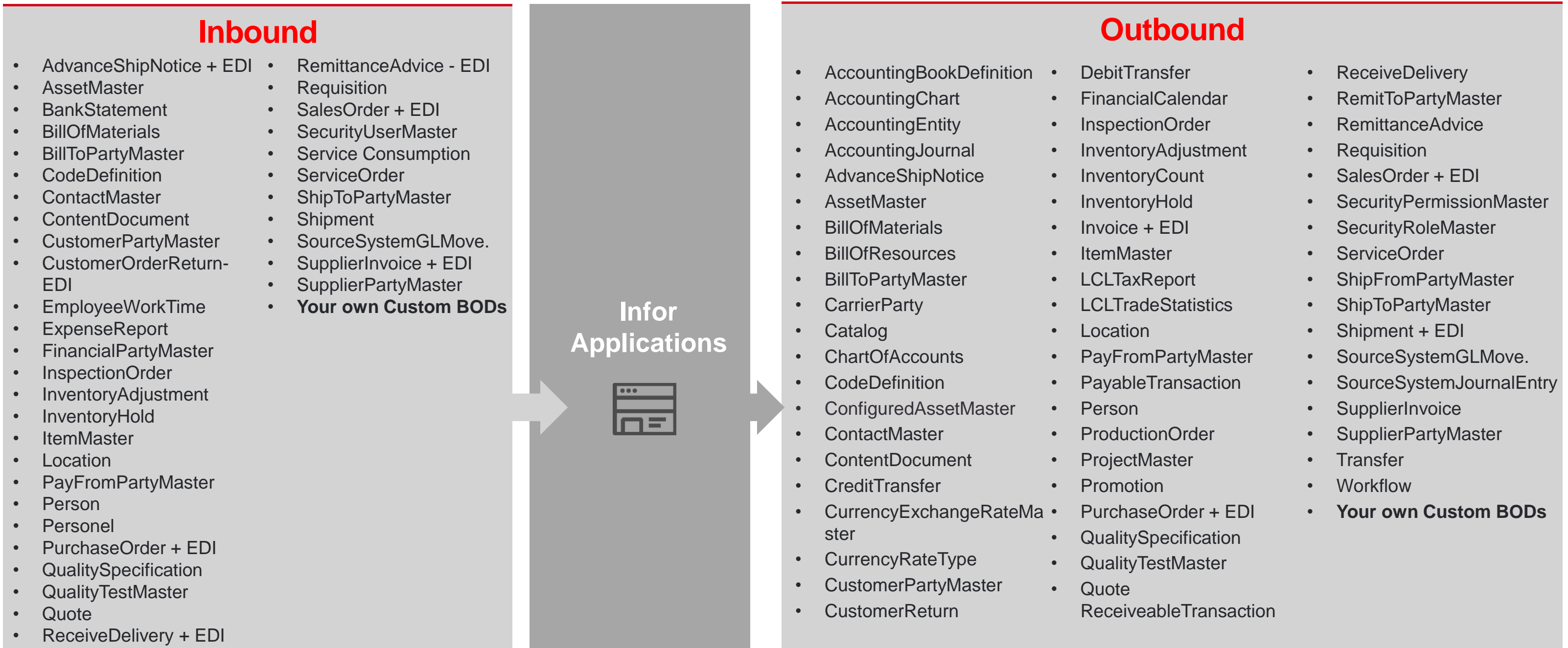
- ✓ Synchronous – RestAPI JSON
- ✓ Point to Point
- ✓ Client initiated

M3 BOD architecture

ION Enablement



Infor ION – Business Object Documents (100+)



Extensibility 4

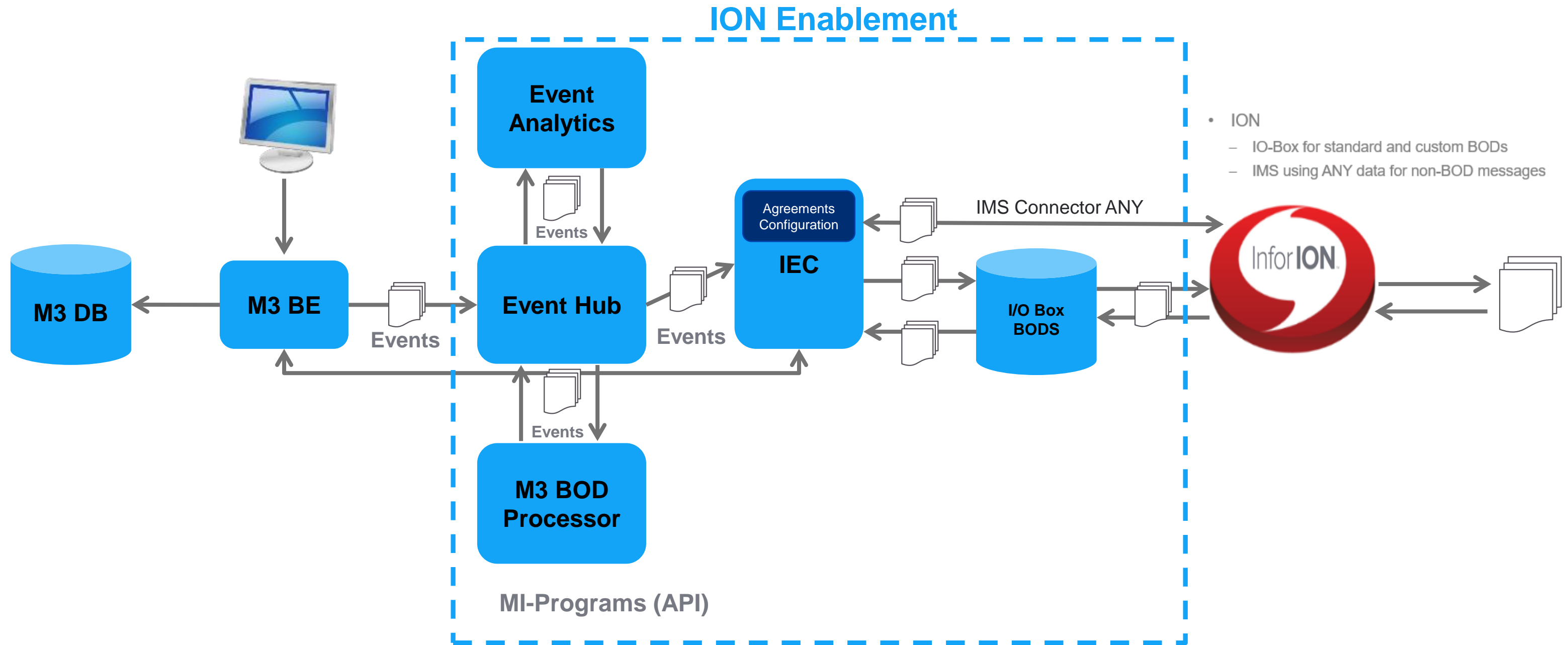
Characteristics

- Use any XML or flat file format and structure you want
 - XML schema constructs must be supported by the IEC mapper
 - Flat file structure must be supported by the flat file tool and parser in IEC
- No restriction on message flows
 - Outbound messages are triggered by events from Event Hub
 - Inbound messages are received from ION using Any Data over IMS

Export your MEC mapping from your On Prem M3 and migrate directly into M3 Cloud Edition

- Reduce project time for all your existing integrations
- Simplify for customer to manage integrations

M3 ANY message architecture



Agreement handling, categories

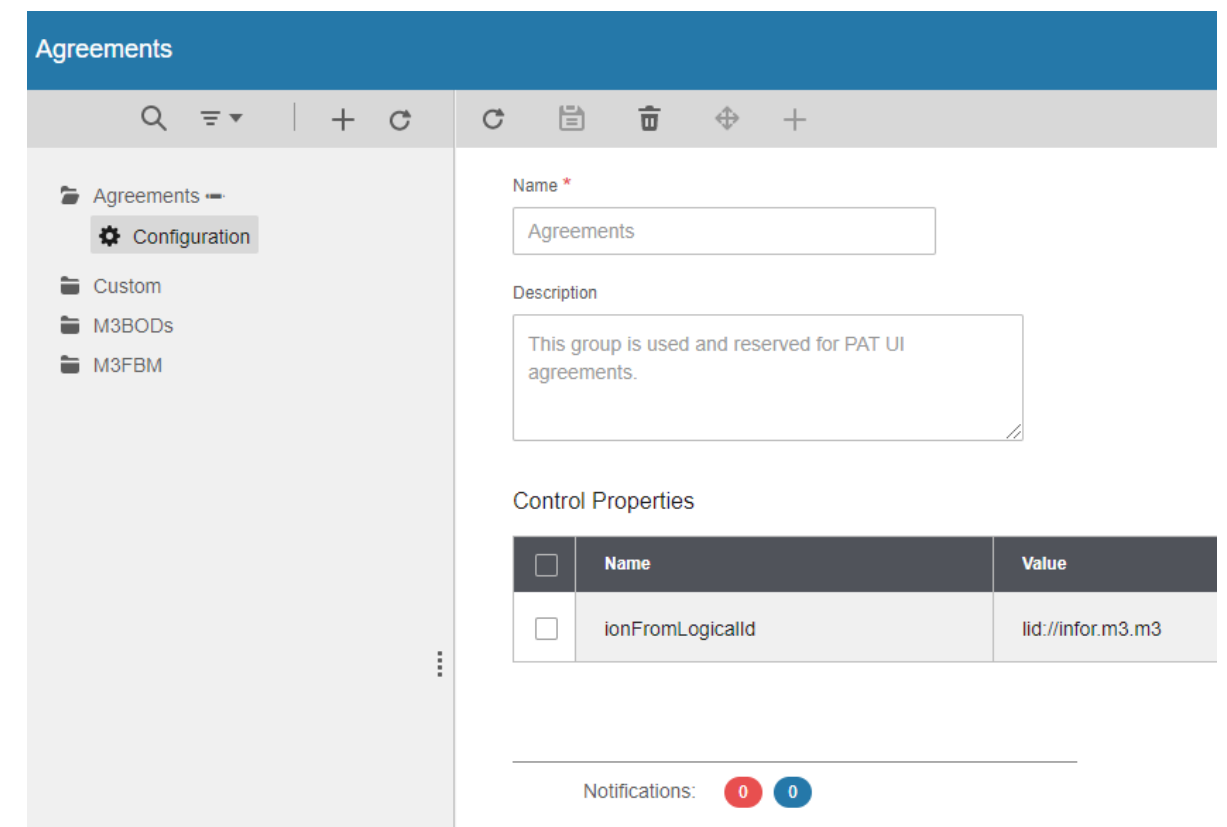
The **Enterprise Collaborator Agreements** UI shows all IEC agreements in a tree structure

Top nodes/groups correspond to the message categories:

- **Agreements** – Custom agreements for non-BOD messages, editable (indicated by a pencil icon)
- **Custom** – Generated agreements for custom BODs, read-only
- **M3BODs** – Standard agreements for BODs, read-only
- **M3FBM** – Standard agreements for FBMs, read-only

Filters:

- Agreement name
- Standard and/or custom agreements
- Active and/or inactive agreements



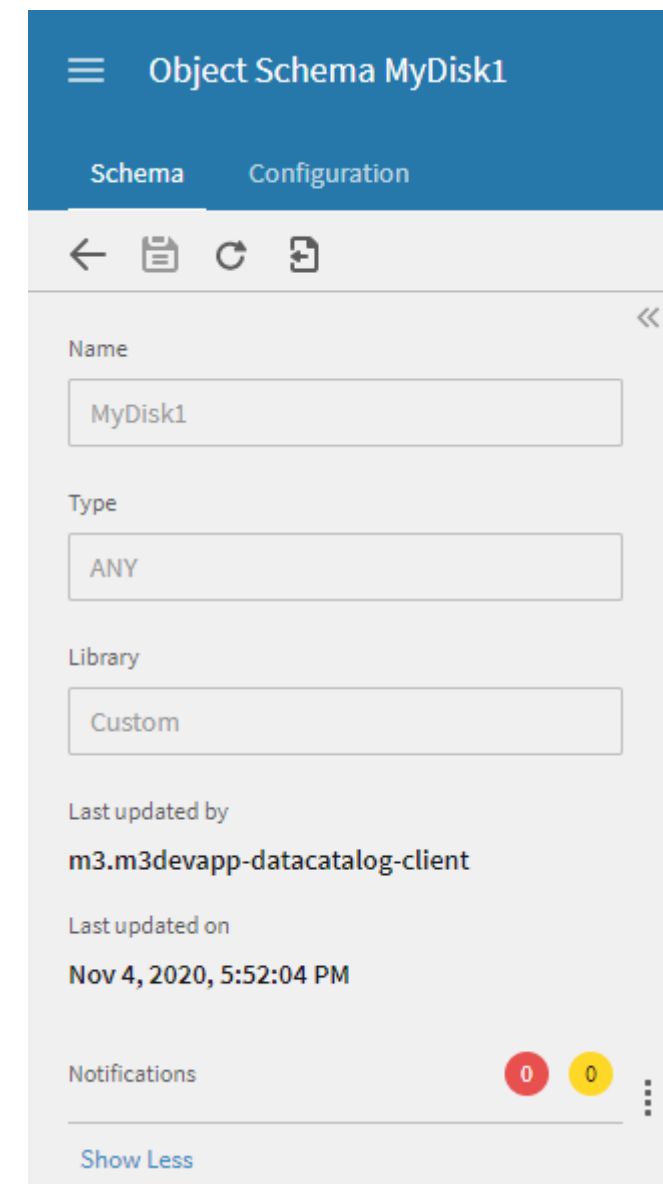
Communication configuration, Data Catalog in ION

Documents are managed in the Data Catalog in ION

For non-BOD messages the object type is ANY

IEC is the master for the corresponding “object schemas” in the Data Catalog

- When you create a new document in IEC, it is also created in the Data Catalog in ION
- When you delete a document in IEC, it is also deleted in the Data Catalog in ION



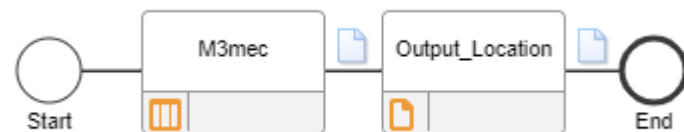
M3 Cloud Edition – Integration message overview in Data Catalog

The screenshot displays the 'Object Schemas' interface in the Infor Data Catalog. The left sidebar contains navigation options: Home, Reports (8), Connect, Monitors & Workflows, Scripting, OneView, and Data Catalog. The main content area shows a search for 'customer' with 11 objects listed in a grid. Each object card includes its name, type, subtype, last update date, and the user who last updated it.

Object Name	Type	Subtype	Last Updated	Updated By
CustomerCall	BOD	InforOAGIS	2021 Jan 20	Importer
CustomerRFQ	BOD	InforOAGIS	2021 Jan 20	Importer
CustomerPartyMaster	BOD	InforOAGIS	2021 Jan 20	Importer
CustomerReturn	BOD	InforOAGIS	2021 Jan 20	Importer
CustomerPurchaseOrder	BOD	InforOAGIS	2021 Jan 20	Importer
CustomerRemittanceAdvice	BOD	InforOAGIS	2021 Jan 20	Importer
CRS610MI.SearchCustom...	JSON	Newline-delimited Custom	2020 Sep 11	Joakim Bodin
M3EDICustomerReturn	BOD	InforM3	2020 Aug 19	Importer
M3EDICustomerRemittan...	BOD	InforM3	2020 Aug 19	Importer
KD_CustomerDataCSV	BOD	Custom	2019 May 29	Koen Devos
CustomerDataCSV_Draft	BOD	Custom	2019 May 28	Koen Devos

Communication configuration, Data Flow in ION

Set up a Data Flow in ION to connect the IMS connection point to a technical connector, for example a file connection point



Set up the file connection point to write a file to a folder, or to read a file from a folder

Connection Documents

+ [trash] TEST

Scenario	Document	Read/Write Location
[arrow]	MyDisk1	Input/Disk1
[arrow]	MyDisk1	Output/Disk1
[arrow]	MyDisk2	Output/Disk2

Scenario

– File Format Template & Document Settings

Document

MyDisk1 [search]

Support Portal - Integration Documentation – Background

New Features

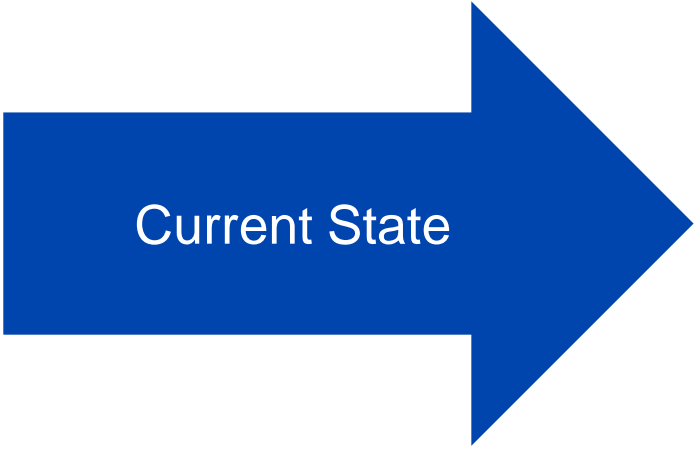
Integration

Article	Link	Description	Version
IONAPI calls from H5	2022141	Using H5 scripting to call API in IONAPI	May 3, 2019
Infor M3 CE Core Implementation Guide for EDI messages White Paper	2023035	Describes EDI BODs delivered with Infor M3 CE Core.	Mar 28, 2019
Infor M3 CE Core Implementation Guide for EBMs White Paper	2055544	Describes how to migrate on-prem EDI Business Message (EBM) mappings for Infor Enterprise Collaborator (IEC) to run in the cloud	Apr 05, 2019
Infor M3 CE Custom BODs	2059952	Instructions how to create custom BODs	Jun 14, 2019
Integrating M3 13.4 to Infor multi-tenant products using ION	2061079	Integrating M3 13.4 to Infor MT products	Jun 27, 2019
IEC Java whitelist for mappings	2060060	Java whitelist and instructions for IEC mappings	Jul 09, 2019
Introduction to Infor M3 Asynchronous bulk API	2082268	How to configure and use asynchronous bulk transactions	Aug 14, 2019
How to integrate to OIS100MI using Infor Enterprise Collaborator	2114121	How to integrate to OIS100MI using Infor Enterprise Collaborator	Feb 13, 2020
M3 CE Generic Solution for Credit Card Service White Paper	2117382	Describes the recommended way of integrating M3 CE to a payment provider for integrated credit card payments	Feb 26, 2020
Infor M3 API enhancements in Infor ION API Gateway	2121582	Introduce some highlights of improvement of Infor M3 API documentation in Infor ION API Gateway	Mar 23, 2020
How to integrate to MHS850MI using Infor Enterprise Collaborator	2127960	How to integrate to MHS850MI using Infor Enterprise Collaborator	Apr 24, 2020
Mapper support for OAuth2	2139970	Infor Business Document Mapper support for OAuth2	Sep 25, 2020
Event based Cloud M3 data to external systems	2162258	Best practice and considerations regarding various ways of publishing M3 Events to external systems	Oct 28, 2020
Whitespace Handling in M3 API in IEC Mappings	2163523	Changed whitespace handling for M3 APIs in IEC mappings after September 2020	Nov 12, 2020

New Technical Architecture Extensibility 4

Technical Assessment Focus Areas

- Modifications
- Integrations
- Data Management
- Printing and Documents
- User Interface
- Country Demands
- Data Migration



- Volume
- Definition/applications
- Challenges
- Define goal technology
- Resources
- Plan coming activities



- Volume
- Definition
- Cloud Status

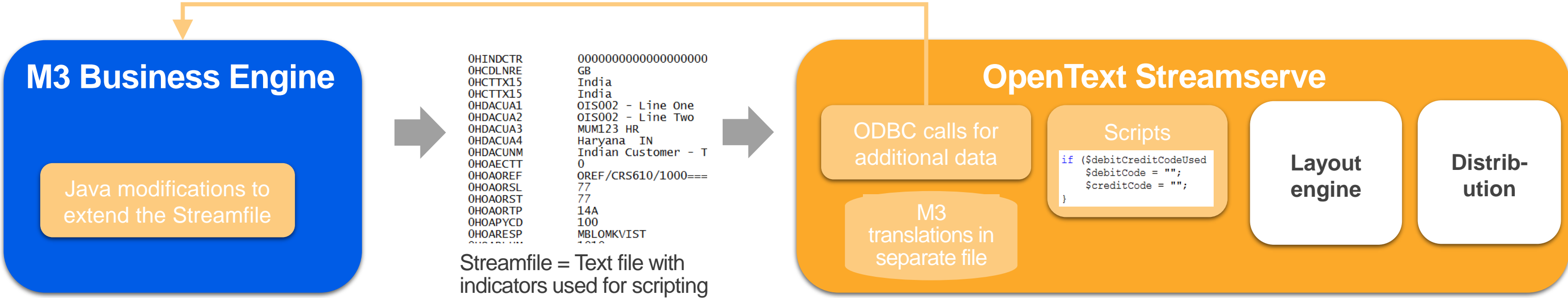


- SOW
- Cloud Migration

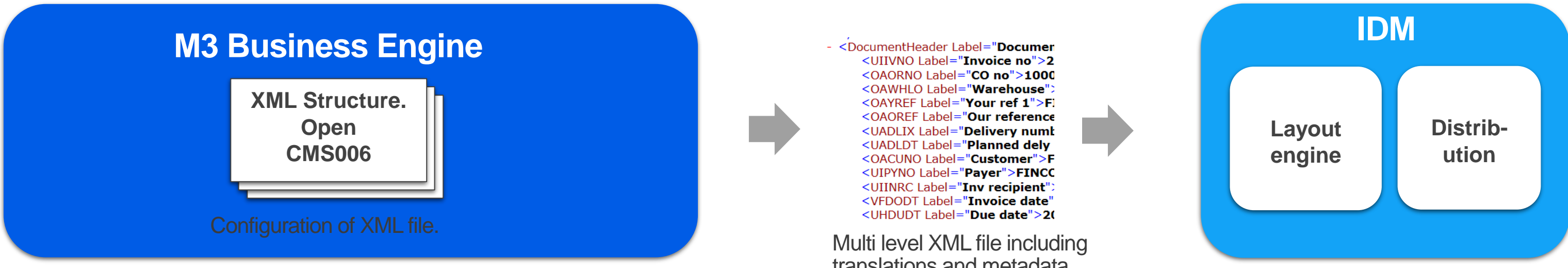
New Extendible Solution



Old



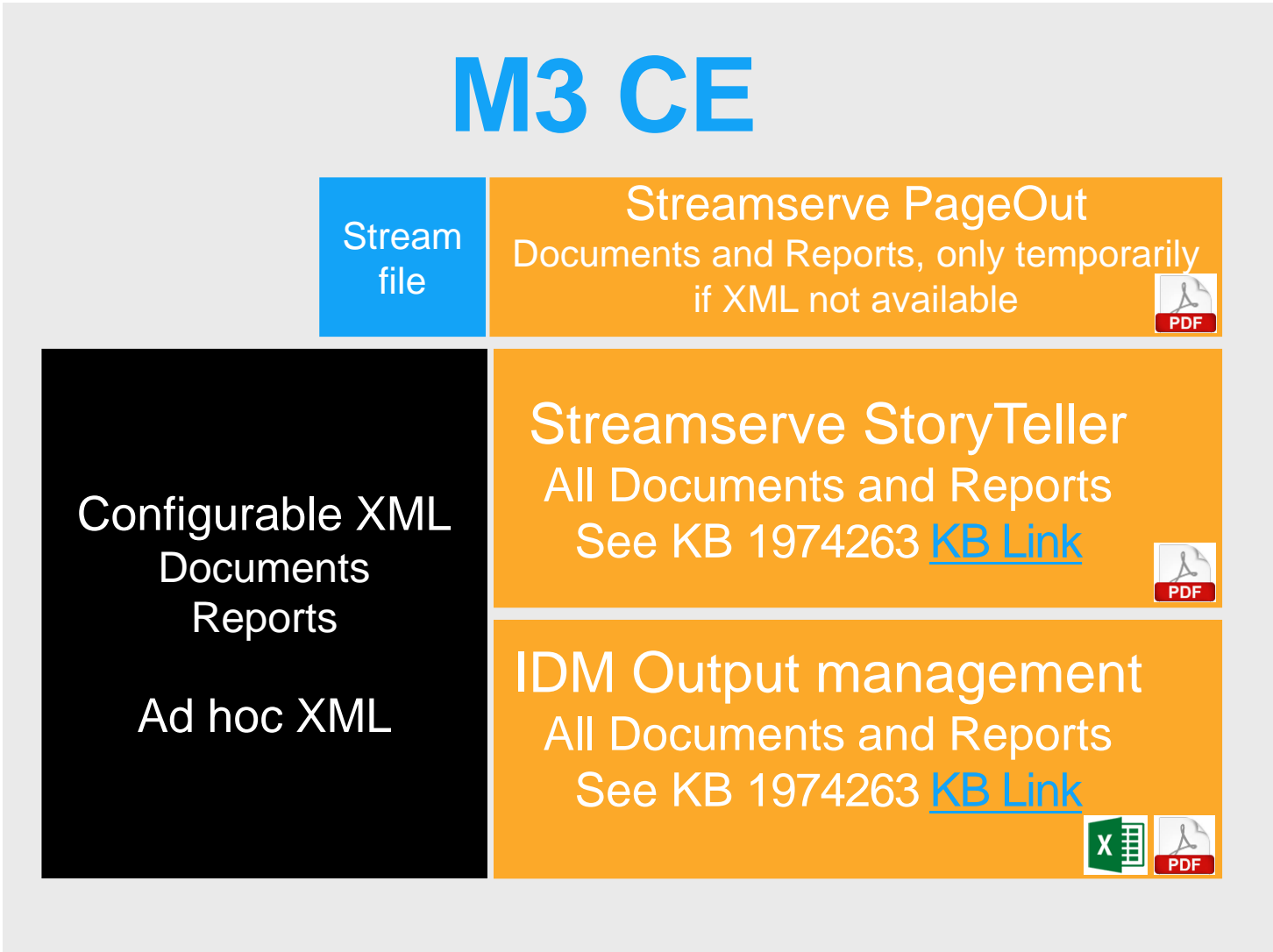
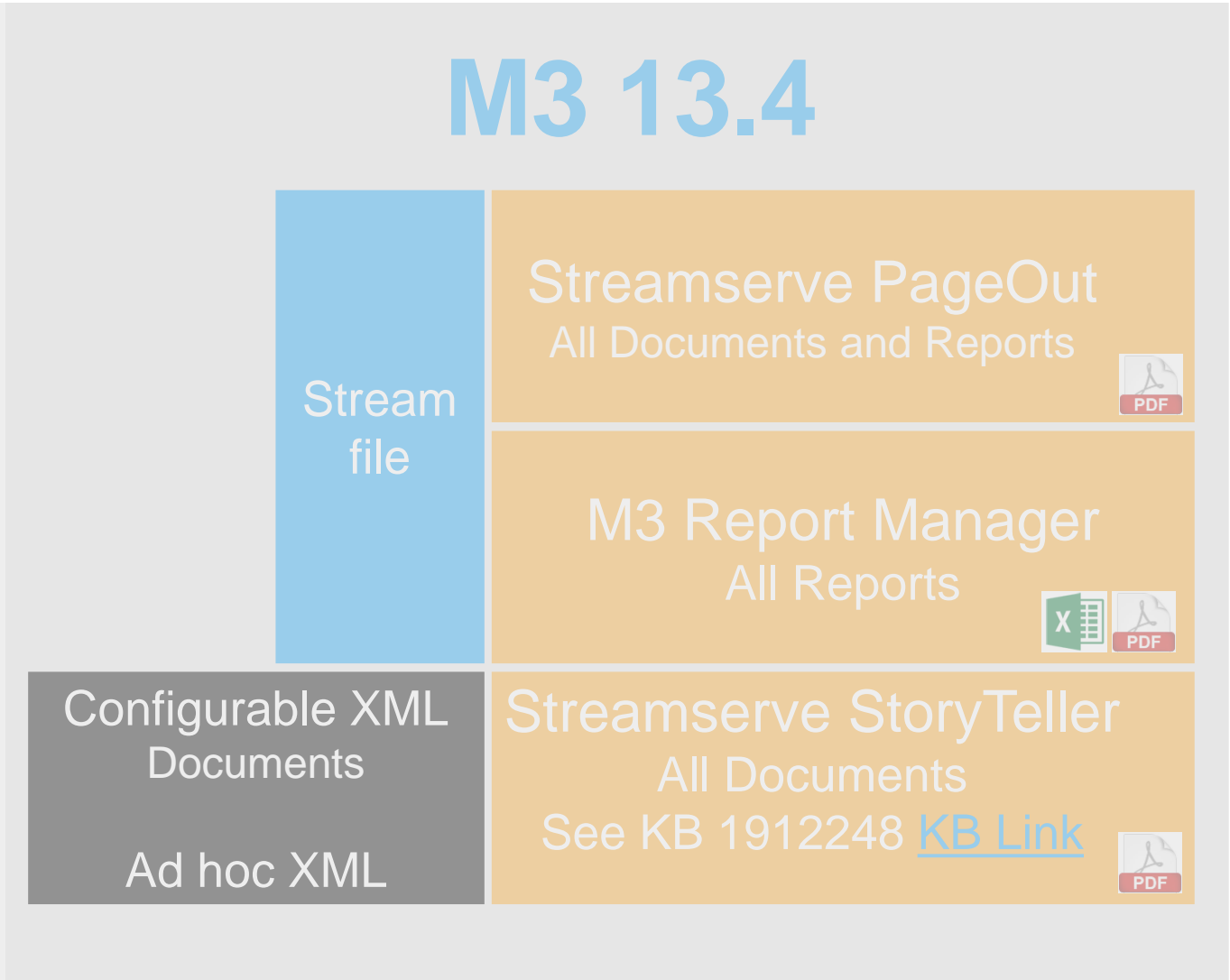
New



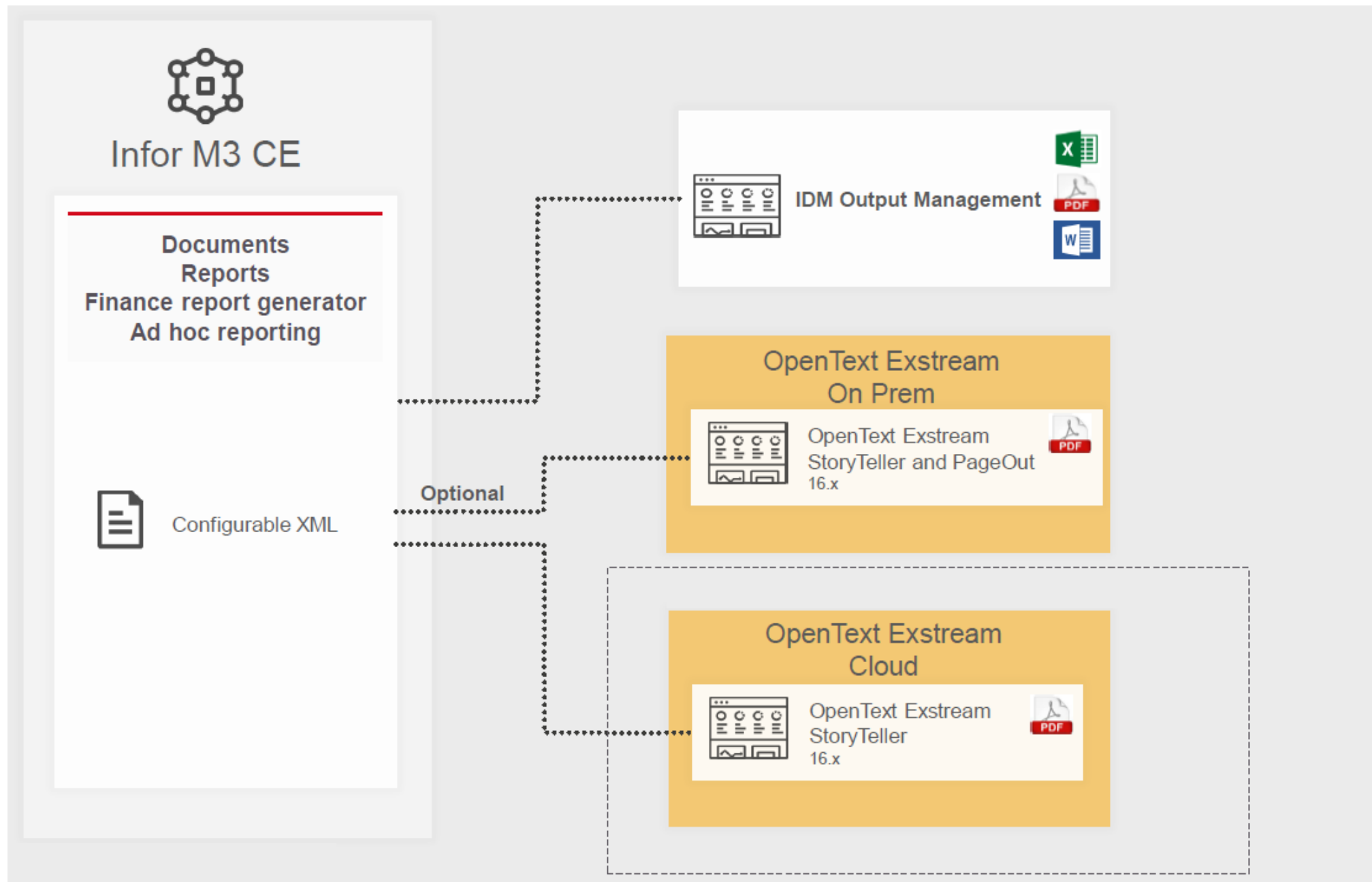
M3 CE Output Management



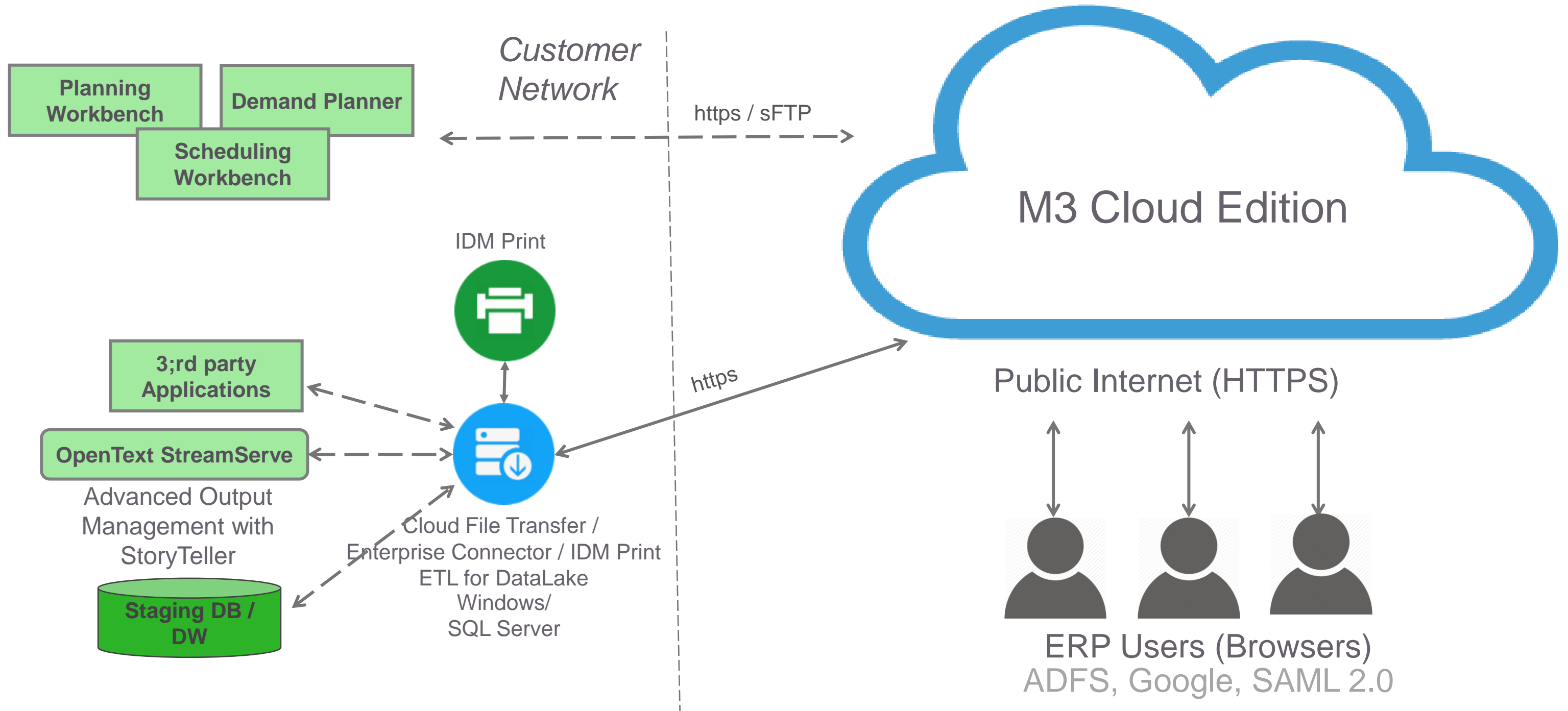
The content is created through M3 Output functions and then sent to an Output management applications for layout design and distribution.



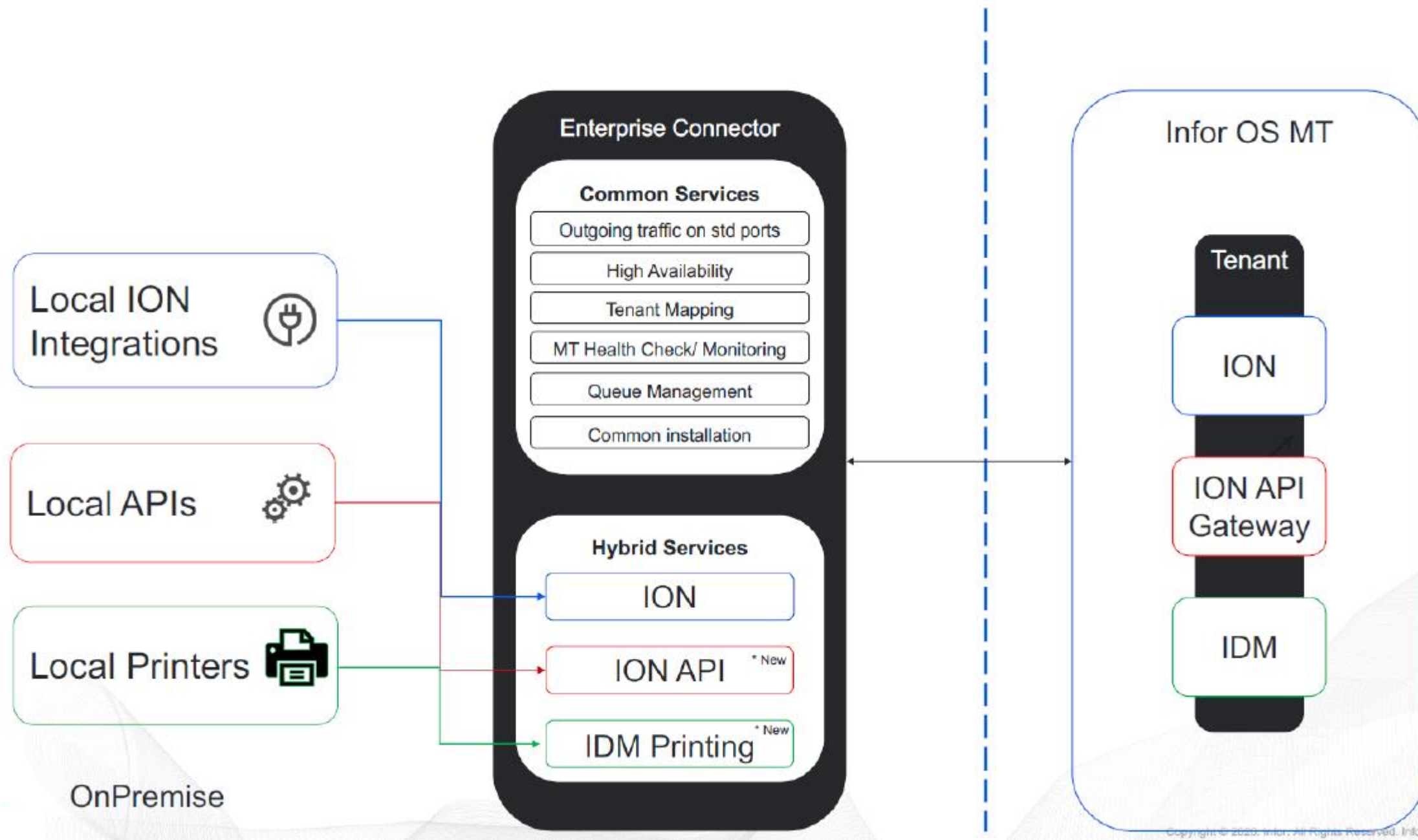
Printing Options Supported by Infor



M3 Cloud Edition - Connections



Technical Architecture Overview



IDM Enterprise Print Locations

Print Back to Documents

[Back to Printer Services](#)

Enterprise Printing

Manage Locations

Printers

Locations (2 Results)

Refresh

Name	Description	Status	Enable Status
Hyderabad	Infor India	Available	<input checked="" type="checkbox"/>
Bangalore	Infor India	Error	<input type="checkbox"/>

Light

Print Back to Documents

[Back to Printer Services](#)

Enterprise Printing

Manage Locations

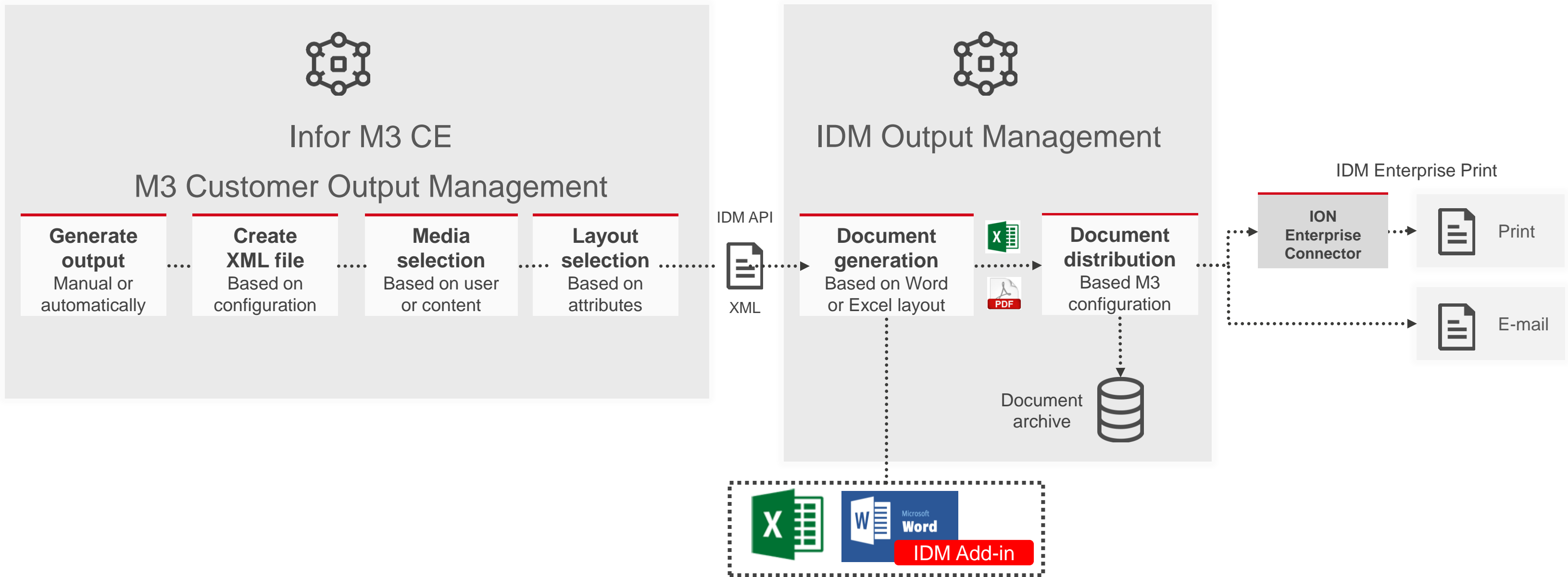
Printers

Printers (2 Results)

+ Add Printer Edit Printer Delete Printer Refresh

Id	Printer	Location	Created	Test Print
ead0386c-e644-14dc-a32a-464391781b08	INHYPACANON13	Hyderabad	22/1/2020	Print
e2883746-bee7-a36a-f5b3-141ffd4237f4	INHYPACANON12	Hyderabad	22/1/2020	Print

Infor M3CE – IDM Output Management



Free text search

Use Query Builder Enter Query Manually

- M3 Layout Template
- KD_ItemImage
- KD_Miscellaneous
- KD_UserPhoto
- M3 Customer Invoice
- M3 Document
- M3 Fashion
- M3 Layout
- M3 Layout Development
- M3 Layout Template**
- M3 Project Orders
- MFS Document
- MONGOOSE_Documents
- MONGOOSE_Images
- MONGOOSE_Other
- MONGOOSE_Presentations
- MONGOOSE_Reports
- MONGOOSE_SpreadSheets
- MONGOOSE_Zips
- Non Conformancy
- Outlook Messages

PPS601PF X

6 matching documents | Sort Results | Save Search

Display Check Out Download Save as new document Print Add to favorites Copy Delete Archive Send in email

<input checked="" type="checkbox"/>		PPS601PF Document Type M3 Layout Template Created By bob hartman	Created Date 01/15/2021, 18:57:38 Modified Date 01/15/2021, 18:57:38
<input type="checkbox"/>		PPS591PF Document Type M3 Layout Template Created By bob hartman	Created Date 01/15/2021, 18:57:38 Modified Date 01/15/2021, 18:57:38
<input checked="" type="checkbox"/>		PPS601PF Document Type M3 Layout Template Created By bob hartman	Created Date 07/13/2018, 21:01:55 Modified Date 01/15/2021, 18:57:38
<input type="checkbox"/>		PPS606PF Document Type M3 Layout Template	Created Date 10/12/2018, 10:04:22

Shortcuts

- Recently Modified
- My Documents
- Favorites
- Templates
- Trash

Search Results **PPS601PF**

Save | Check Out | Download | Save as new document | Print | Add to favorites | Copy | Delete | Archive | Send in email | Refresh

PPS601PF Purchase Order.docx (166.97 KB)

Infor
Company Line 3
Company Line 2
Company Line 1
08-510555 55
infor@infor.com

<ZZXMLD>

<Order no>	<Date>	<Printout date>
<LAPNO>	<VFUDT>	<VFSTDD>
<Supplier>	<Your ref>	<Our reference>
<IASINO>	<VWRE1>	<VWRENN>

<Address@Label>	<Address@Label>
<VCURN>	<VCURN>
<VFADR1>	<VFADR1>
<VFADR2>	<VFADR2>
<VFADR3>	<VFADR3>
<VFADR4>	<VFADR4>

<Delivery terms>	<Delivery method>	<Payment terms>	<Freight terms>
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<VDLT1>	<VWROT1>	<VWPT1>	<VWAF15>
<VDLT2>	<VWROT2>	<VWPT2>	<VWAF15>

<Currency>	<Revision no>
<VUCUD>	<VWREVI>

<Pos>	<Item number>	<Rev>	<Quantity>	<M>	<Purch price>	<Delivery terms>	<Discnt>	<Line net>
<Sub>	<Your item no>	<Term text>	<VAT>	<Ppe>	<Delivery method>	<Del dt>		

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<VFADR1>

<VFADR2>

<VFADR3>

<VFADR4>

<ZZTEXT>

<IBN>	<IBTNO>	<IBEC>	<VWROT>	<IBPU M>	<VWUPE>	<VWTDL>	<VWDRC>	<VWUAM>
<IBN U>	<IBRTD>	<IBTELL>	<IBVCD>	<IBU>	<VWUOL>	<IBWBD>		

<VWUFE>

<VWRE15>

<IBSITE>

<IBRTT>

<Agreement no>

<BOUFE>

<Drawing number>

<MNDWNO>

<DOOCE>

<Rev>

<DOOCEV>

<ZZTEXT>

<Cost element>

<Charge category>

<VAT code>

<Cost element>

<VTK30>

<VCTV2>

<VWVCD>

<VCEVA>

<ZZTEXT>

<VWSPCE>

<Pos>	<Item number>	<Rev>	<Quantity>	<M>	<Purch price>	<Discnt>	<Line net>	
<Sub>	<Your item no>	<Term text>	<VAT>	<Ppe>	<Delivery method>	<Del dt>		

<NEW DELIVERY ADDRESS for positions that follow>

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<VFADR1>

Page 1 of 2

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Internal ID				61
Version				4
Checked Out By				-
Checked Out Date				-
Modified By				bob hartman
Modified Date				01/15/2021, 18:57:38
Created By				bob hartman
Created Date				07/13/2018, 21:01:55
Filename				PPS601PF Purchase Order.docx
Size				170981
ID				4f242154-4d83-4767-8e03-19e75ec60e3a
Template Name				PPS601PF Purchase Order
Template Details				PPS601PF Purchase Order

Shortcuts

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- Templates
- Trash

Search Results PPS601PF

Save | Check Out | Download | Save as new document | Print | Add to favorites | Copy | Delete | Archive | Send in email | Refresh

PPS601PF Purchase Order.docx (166)

Pos	Item number	Rev	Quantity	M	Purch price	Delivery terms	Discount	Line net
<Sub>	<Your item no>	<Term text>	<VAT>	<Ppr>	<Delivery method>	<Del dt>		
NEW DELIVERY ADDRESS for positions that follow								
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NEW DELIVERY ADDRESS for positions that follow								
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NEW DELIVERY ADDRESS for positions that follow								
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Security	History
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	-
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	01/15/2021, 18:57:38
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	bob hartman
	Created Date
	07/13/2018, 21:01:55
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	170981
	ID
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	Template Name
	PPS601PF Purchase Order
	Template Details
	PPS601PF Purchase Order

Dynamic picture like logo based on Xpath and Division, etc



PURCHASE ORDER


Date	02/08/18	Order no	4002510782
Supplier	GD-SUP01	Printout date	03/08/18
Your ref		Revision no	
Our reference	Gary Drake	Currency	USD

Supplier Address Acme Supplies 261 W First Avenue Suite #100 Greeley CO 78901 United States	Delivery Address Our Company Name Warehouse 001 380 Saint Peter Street St Paul MN 55102 United States
Via address	Invoice address COMPANY NAME PLEASE AMEND Address Please Amend City Please Amend MN ZIPCODE United States

Delivery terms Free On Board (... named port of shipment)	Payment terms 30 days net
Delivery method Road transport	Freight terms

Pos	Item number	Rev	Quantity	U/M	Purch price	Delivery terms	Discount	Line amount
Sub	Item name			VAT		Ppu	Del dt	
10	GD-IEC-001		100.00	EA	60.00		0.00	6,000.00
	CF325 Framing Nailer			0		EA	02/08/18	
	Hazardous Goods: 3090 - Lithium Ion Batteries CF325 Cordless Li-Ion Framing Nailer CF325							

Additional text from additional field in M3



Supplier	GD-SUP01	Printout date	03/08/18
Your ref		Revision no	
Our reference	Gary Drake	Currency	USD

Supplier Address Acme Supplies 261 W First Avenue Suite #100 Greeley CO 78901 United States	Delivery Address Our Company Name Warehouse 001 380 Saint Peter Street St Paul MN 55102 United States
Via address	Invoice address COMPANY NAME PLEASE AMEND Address Please Amend City Please Amend MN ZIPCODE United States

Delivery terms Free On Board (... named port of shipment)	Payment terms 30 days net
Delivery method Road transport	Freight terms

Pos	Item number	Rev	Quantity	U/M	Purch price	Delivery terms	Discount	Line amount
Sub	Item name			VAT		Ppu	Del dt	
10	GD-IEC-001		100.00	EA	60.00		0.00	6,000.00
	CF325 Framing Nailer			0		EA	02/08/18	
	The Paslode Lithium-Ion Cordless Framing Nailer System is simple consistent and reliable. The perfect balance of tool, fuel and nails to help speed up jobs and improve productivity. With the purchase of this nailer, receive a Free Fuel + Nail Combo Pack. Each Fuel + Nail Combo Pack includes 1,000 Hot Dipped Galvanized nails and one quick lode fuel cell with the right amount so you never run short of fuel to drive all 1000 nails. Hazardous Material: UNNo 3090							

Additional text from M3 Text Block

IDM White Papers

infor Infor Support Portal Digital Assistant

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KB 1974263

Edit KB

Published KB

KB 1974263

M3 CE Core Output Management

Attachments (9) | Linked KBs (1) | Linked Incidents (188) | Linked Defects (0) | Sign Up | Add to Favorites |

Description:

M3 CE Core Output Management is delivering new documents and reports through M3 CE. Use the KB's 'Sign-up feature' to get the latest updates through mail notifications.

- Central component in M3 CE Output management is the Configurable multi-level XML file
1. Fully extensible by configuration. Customers can add fields to the XML file from all tables. Virtual fields can easily be created.
 2. For best performance, standard XML file configuration delivered from Infor only includes the most used fields.
 3. Labels are sent in XML file, already translated to correct language (based on user, customer or supplier).
 4. Numbers and dates in the XML file are sent in XML standard format. IDM and StoryTeller is using the Local concept to format numbers and dates

What's new?

202012-17: Added documentation - QR Code creation and configuration for M3 Output Management, [KB 2172186](#).

2020-08-24: IDM Enterprise Print available, documentation added below.

Attachments for KB 1974263

Download Options					
HTTP	Add To Cart	File Name	File Size	Uploaded Date	Uploaded By
	<input type="checkbox"/>	OpenText_StreamServe_5.6.2_Cumulative_Fix_4_Rel	841.4 KB	09 May 2018 13:08	Christopher Chaulmer Sy
	<input type="checkbox"/>	Google Cloud Print in IDM.pdf	120.7 KB	01 Oct 2019 09:59	Anh Pham
	<input type="checkbox"/>	M3 Reports and Documents with Configurable XML_2020-04-10.xlsx	50.3 KB	15 Apr 2020 01:39	Jacqui Abergos
	<input type="checkbox"/>	IDM Output Management User Guide – M3 addendum.pdf	255.3 KB	15 May 2020 07:20	Rizelle Matias
	<input type="checkbox"/>	M3 Reports and Documents with Configurable 2020-05-31.xlsx	52.7 KB	09 Jun 2020 03:51	Jacquiline Abergos
	<input type="checkbox"/>	M3BE IDM Content August 2020.xlsx	926.1 KB	13 Aug 2020 07:41	Jacquiline Abergos
	<input type="checkbox"/>	IDM_Enterprise_Print-User_Admin_Guide_2020-08-24.pdf	3.2 KB	24 Aug 2020 14:06	Martin Jarroff
	<input type="checkbox"/>	IDM_Enterprise_Print-AdoptionGuide_2020-08-24.pdf	4.2 KB	24 Aug 2020 14:06	Martin Jarroff
	<input type="checkbox"/>	M3BE IDM Content December 2020.xlsx	33.4 KB	06 Jan 2021 01:59	Jacquiline Abergos

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Adding Dynamic Image Control

To add dynamic image control which retrieves IDM files based on the value of the xpath expression. (for update)

1. In the IDM Content source pane, click on a variable then select 'Insert as Picture/Barcode'
2. When you click on the control just dismiss the error message (this should be corrected in the future)
3. In the IDM Properties Editor, copy and paste these values to the IDM Xquery then click Apply.
/MDS_File[@MDS_Name="\$sid1"]

Adding/Copy Watermarks

```
{"watermarks":{"xpath":"/M3OutDocument/DataArea/Document/DocumentHeader/VFCOPY[.='true']/@Label","textRotation": -35}}
```

Adding Bar Code, QR Code

1. On the IDM Content Source – Data File tab, search and click on the field that needs to be converted to a Bar Code or QR Code. Right click and select Insert as Picture/Barcode.
2. Highlight the image, and on the IDM Property Editor – Selected Control Properties tab, click on Value Type. Choose between the menu as Code39Extended for the Bar code and QR for the QR code.

Adding Space Between Tables

To make sure that the tables are separated from one another if there are multiple variants in one document or there are tables that will hide on certain conditions

1. Insert an extra row without any borders (except for the top border) below the last row of the table
2. Format the table cell margin and font size to adjust the table size (**We used the suggested margins based on the Hook & Loop design*)
3. Make sure that the extra row is part of the table repeater

If the table itself is repeating (ex. Multiple Subdocuments in one document)

1. Insert a 1x1 table without any borders right above the Subdocument table
2. Format the table cell margin and font size to adjust the table size (**We used the suggested margins based on the Hook & Loop design*)

Today's Subjects



Roadmap M3CE for 2021 – Next version on prem

User Experience

- H5
- New tooling
- How to prepare H5 SDK vs New Tooling

Integration and Extensibility 4

M3 Output Management and Printing

Next Tips & Tricks 22 Mars

