

# Financials 4.0

M3 Finance in a future context

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ERP Simplified:  
Smart. Preconfigured. Modern.



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# Agenda

01

## Background

Why are we here?

02

## What is Financials 4.0?

The concept explained and what we have done

03

## Demo

We love demos so let's take a look!

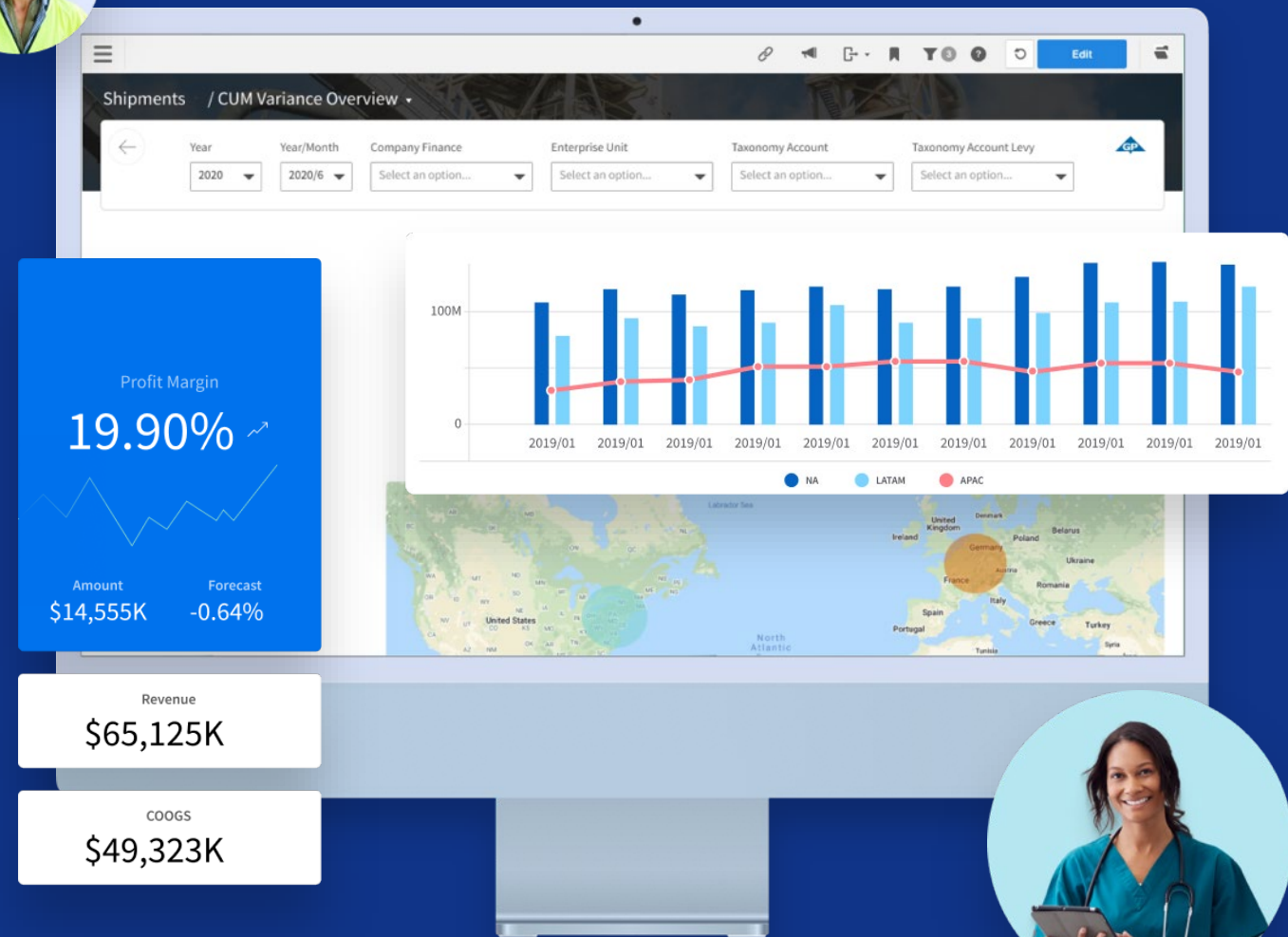
04

## What's next

Where to find more information

The birth of Financials 4.0

# Background



M3 Cloud

# Finance in figures

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↗  
**40%**

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Of entire M3 is finance

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↗  
**1000+**

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Events automatically triggering accounting transactions

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↗  
**400+**

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Supported bank messages to/from banks or governments

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↗  
**71**

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Countries covered

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↗  
**20**

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Modules in M3 finance



# I have seen it, when can I have it?



## Lead by example

To encourage people to take advantage of the new cloud features, it is important to lead by example and provide illustrative use cases. By positioning the capabilities, this should help drive adoption of the newest functionality made available.



## Demo solutions and standard product

The move to the cloud greatly altered how modifications and add-on features were handled, leading to a disparity between standard products and demo solutions. Leading to more content-oriented deliveries.

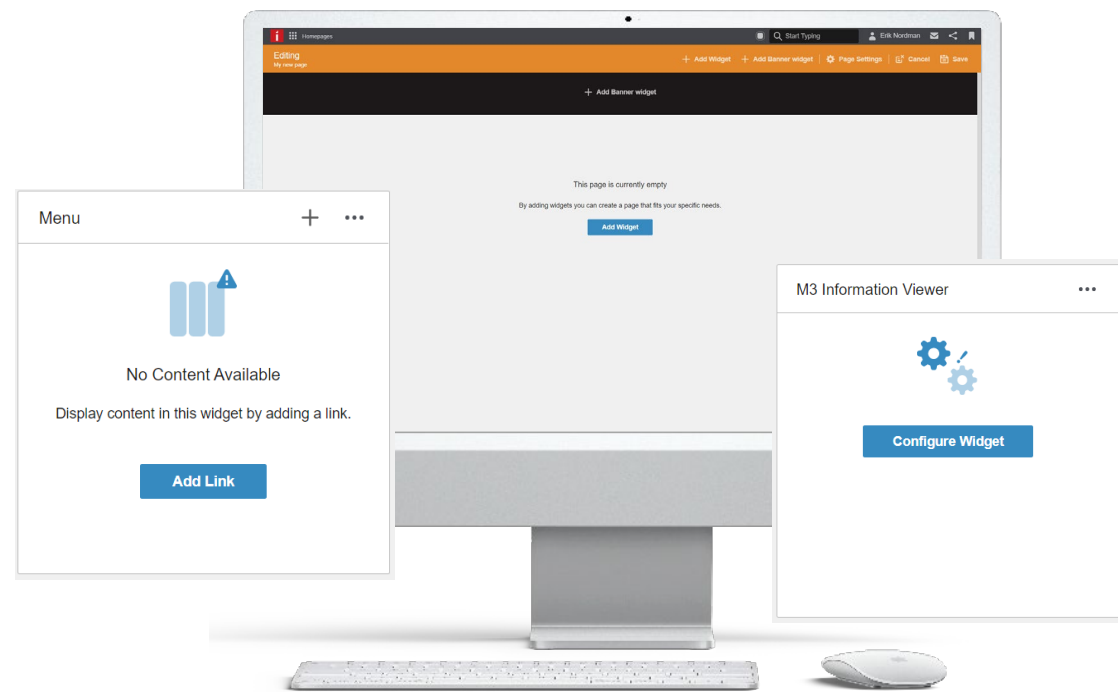


## Outcome

Understanding how to utilize cloud functionality around M3 and apply it to existing business processes can be an effective way of implementing solutions without any code modifications.

M3 Cloud

# Where people used to start from

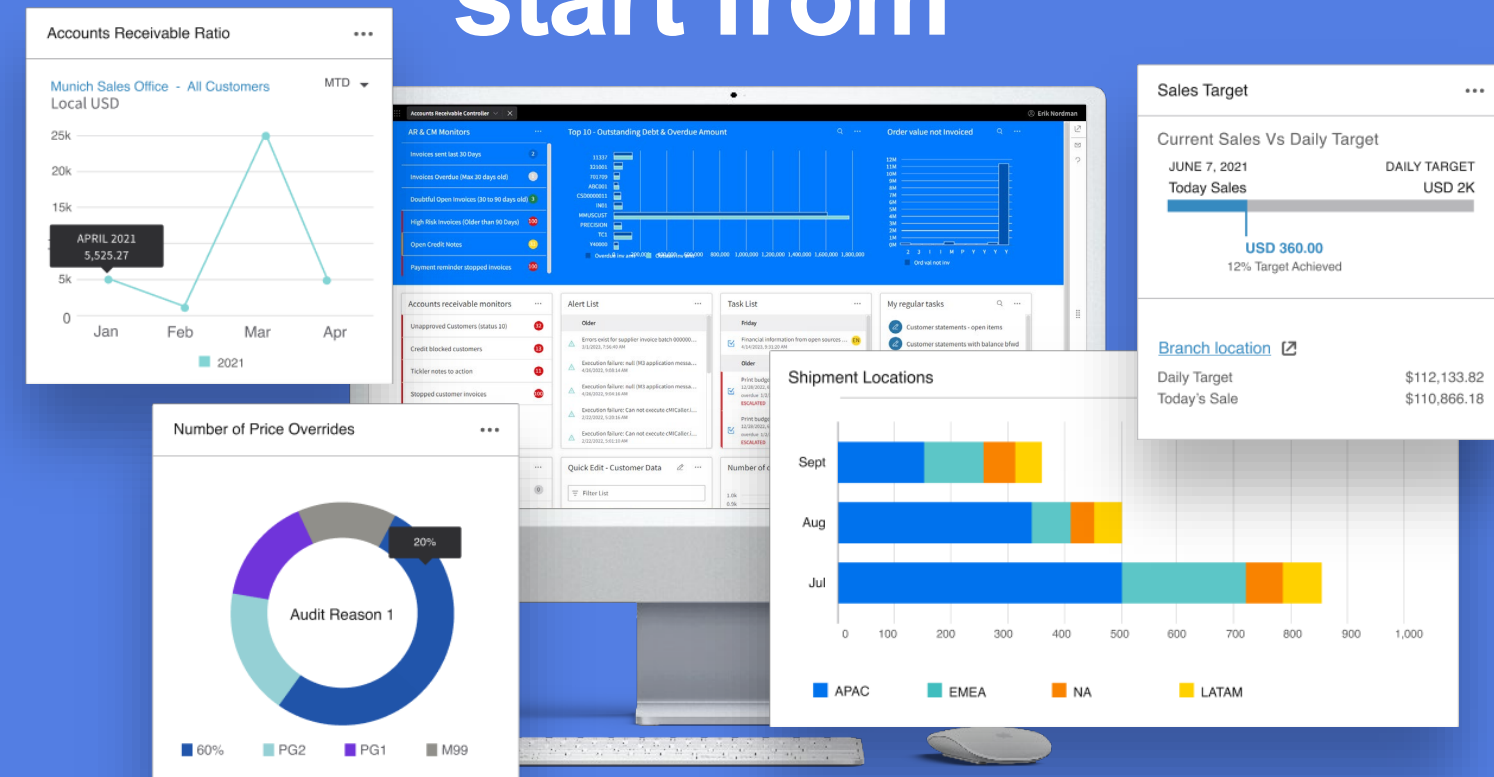


## Starting from blank

- Back to the drawing board every time
- Difficult to get an idea of what you can do

M3 Cloud

# Where you should start from

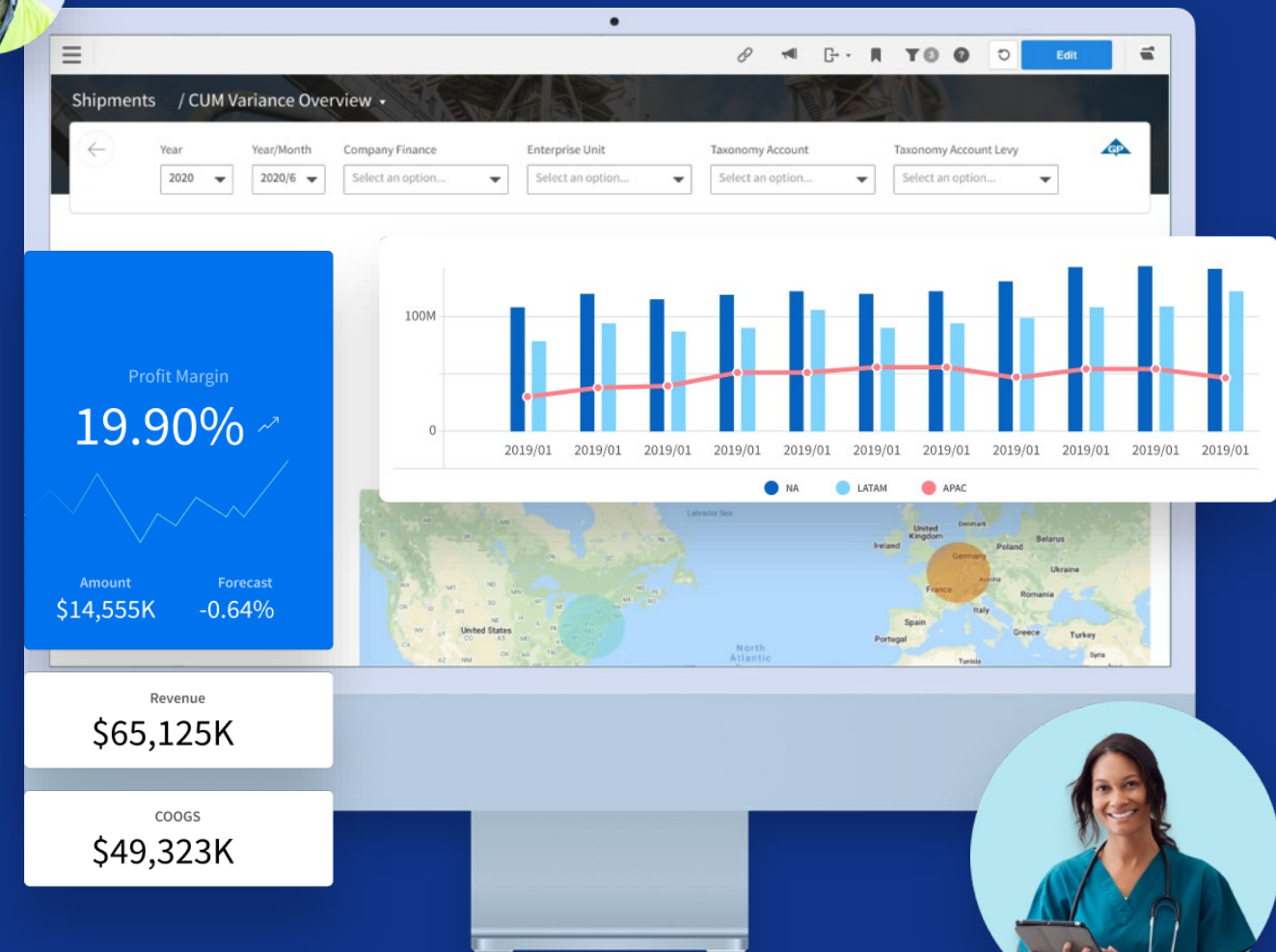


## Starting from a full functioning Homepage

- Use as is or make a copy and do modifications
- See the possibilities of each widget directly in different areas

The concept

# What is Financials 4.0?





The concept

# Financials 4.0

## Our strategic initiative for the future



### Enhanced user experience

Make it easy for the user to be successful



### Beyond integration

Solving business processes using several applications



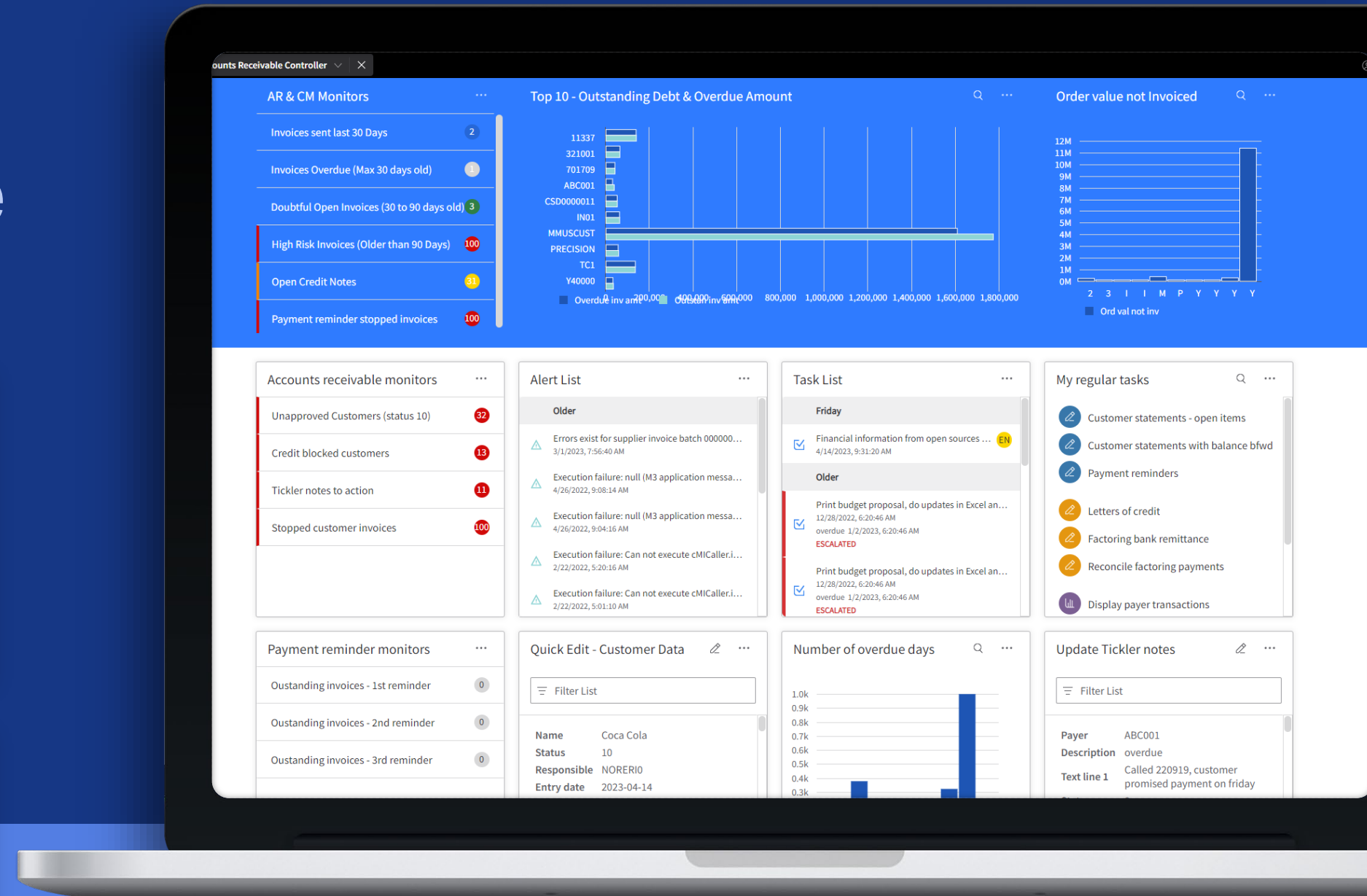
### Content

Pushing the limits of what is possible to drive enhancements



### The smart system

Provides tasks, reminders and insights the user can act on



# Enhanced business value through extensibility

Supporting and improving user productivity

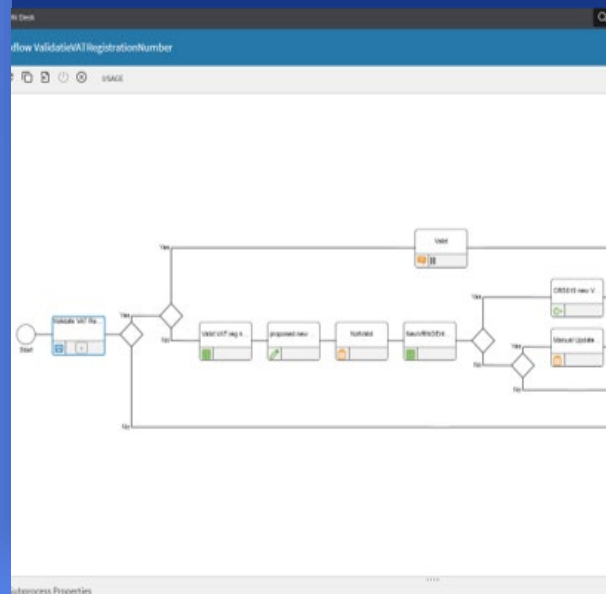
## Personalizations

Customize programs to support your user's experience

Statement no	Acct	Sts	Blk	Rac	Opening balance	Closing balance
10	USB	1-Ledgers Updated Next Step: Check Invoices		201110	0.00	0.00
11	USB	1-Ledgers Updated Next Step: Check Invoices		201110	0.00	0.00
12	USB	2-Ready for Validation Next Step: Validation		201110	0.00	0.00
13	USB	2-Ready for Validation Next Step: Validation		201110	0.00	0.00
14	USB	3-Ledgers Updated Next Step: Check Invoices		201110	0.00	0.00
15	USB	6-Completely allocated Next Step: Update Led		201214	0.00	0.00
16	USB	2-Ready for Validation Next Step: Validation		201110	0.00	0.00
17	USB	2-Ready for Validation Next Step: Validation		201110	0.00	0.00
18	USB	2-Ready for Validation Next Step: Validation		201110	0.00	0.00
19	USB	3-Error in validation Next Step: Check Errors		201110	0.00	0.00
2	USB	2-Ready for Validation Next Step: Validation		190820	0.00	0.00
20	USB	2-Ready for Validation Next Step: Validation	1	201110	0.00	0.00
21	USB	3-Error in validation Next Step: Check Errors		201110	0.00	0.00
24	USB	1-Ledgers Updated Next Step: Check Invoices		210215	0.00	0.00
25	USB	6-Partly allocated Next Step: Check Lines		210215	0.00	0.00
26	USB	4-Ready for Allocation Next Step: Run Allocations		211110	0.00	0.00
3	USB	4-Ready for Allocation Next Step: Run Allocations		200820	0.00	0.00
4	USB	4-Ready for Allocation Next Step: Run Allocations		190820	0.00	0.00
4X	USB	4-Ready for Allocation Next Step: Run Allocations		201104	0.00	0.00
4XX	USB	4-Ready for Allocation Next Step: Run Allocations		201104	0.00	0.00

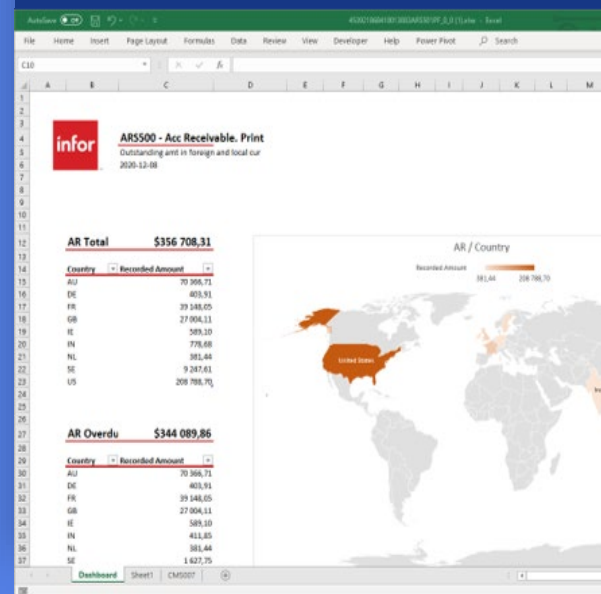
## Workflows

Workflows to improve financial processes



## Configurable XML

Enhanced reporting and printouts



## Custom lists

Maximize information to the user in a program

Account period	DSO value	DSO code	Analysis
202211	0.00	0	
202210	0.00	0	
202207	0.00	6	positive trend 🟡
202206	0.00	6	positive trend 🟡
202205	831.89	2	Action required ! 🔴
202204	562.12	0	
202203	491.11	3	Normal

## Scripts

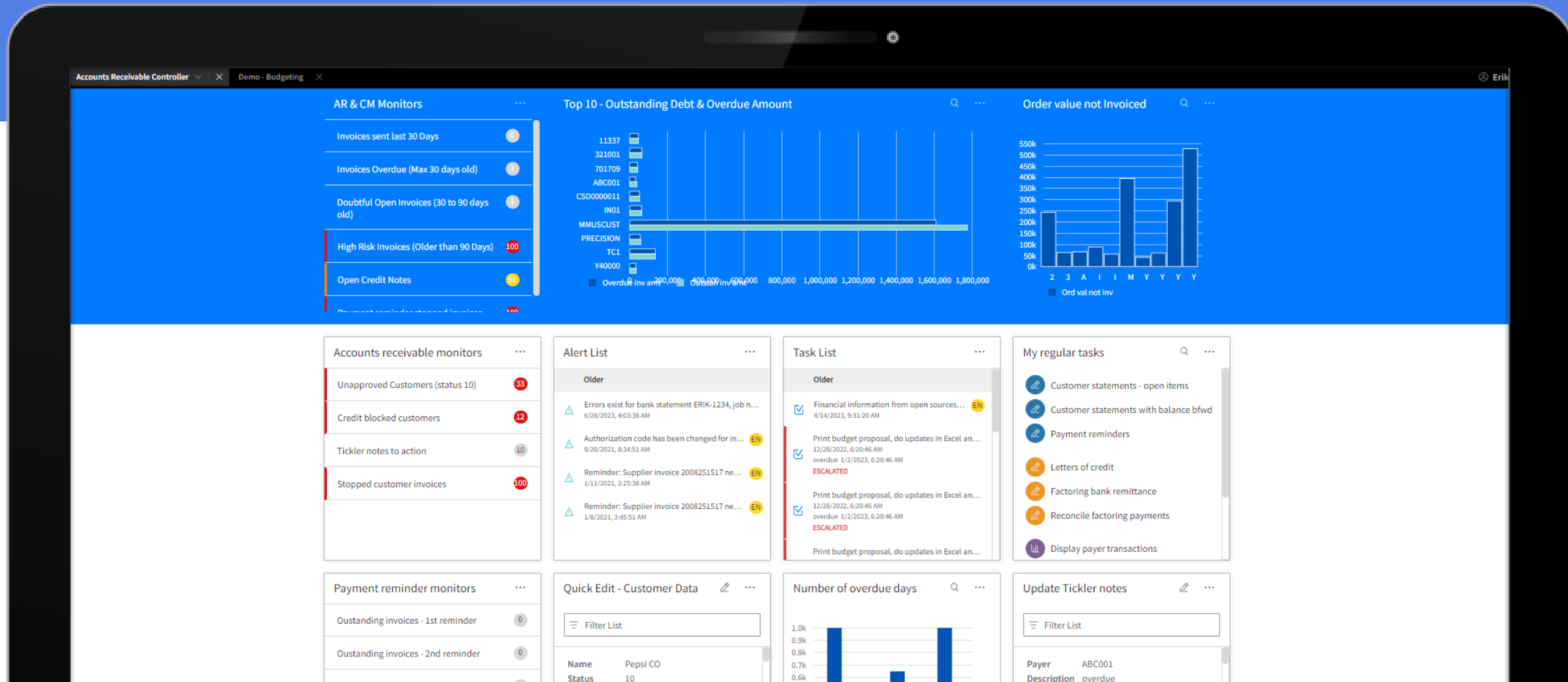
Small features to increase speed and agility

Account type	Recorded amount
15 --- Fixed Assets	
15400 --- Office Furniture, Fixtures, and Equipmen	
15450 --- Acc Depln Furniture, Fixtures & Equipm	
15450CO --- Depln Furniture, Fixtures & Equip. corp	
15900 --- Fixed Assets under Constuction	
58560 --- CH Fixed Cost *	
71300 --- Gain/Loss on Fixed Asset Sales	
71340 --- Offset debit Fixed Asset Sales	
71350 --- Offset credit Fixed Asset Sales	

# Workspace (Homepages)

- Role-specific
- First releases from 2020 where adopted to new interface

- Available in workspace catalogue
- May be up for changes again



# Widgets (Context-apps)

- Application working next to user in the system
- Providing conceptual information depending on screen, choice or program
- New Widget Standard (Context-apps retiring)
- Reducing differences between Workspaces and Widgets

The screenshot displays the SAP AR200 Acc Receivable Display interface. The main window shows a table of invoices with columns for Invoice no, Inv dt, Due dt, Stp, Pmt, Tid, Cur, For curr amount, Outstanding, Txt, Rem, Sts, Ptm, Div, and V. The table contains 20 rows of invoice data.

On the right side, there are several context-app widgets:

- Northman Inc. Available:** \$9,945,930.84
- In-Context Information - Amount Past Due Date:** A line chart showing the amount past due date from August 2022 to August 2023. The chart shows a peak in October 2022 and a secondary peak in February 2023.
- In-Context Information - Total Outstanding Amount:** Three circular gauges showing:
  - Overdue inv amt: 49,212.21
  - Outstan inv amt: 58,348.65
  - Ord val not inv: 15,688.58
- In-Context Information - Customer Credit Limits:** Four circular gauges showing credit limits:
  - Credit limit 1: 700,000.00
  - Credit limit 2: 10,000.00
  - Credit limit 3: 999,999.00
  - Credit limit 4: 25.00
- Open Orders by Customer:** A list of open orders for Northman Inc. with details like Customer Name, Customer Group, and Order Lines.



# Scripts

- Scripts – light weight code to do simpler things in M3 that is not possible today
- Account search on names - From demo to BE development
- Many scripts are converted to standard. (October release will include 15 new scripts)

The screenshot displays the SAP M3 Accounts Payable (AP) interface. At the top, there are several browser tabs: 'Menu', 'APS200 Acc Payable. Display', 'APS120 Suppl Payment. Enter Manua', 'CRS620 Supplier. Open', and 'CRS610 Customer. Open'. Below the tabs is a navigation bar with buttons for 'Dsp invoices', 'AP balances', 'Dsp acc statmnt', 'Refresh', 'Browse', 'Select', 'Change', and 'Display'. A 'Filter Options' button is also visible. The main area shows a 'Payee' field with a dropdown menu open, displaying a list of suppliers: 'CH Northman INC', '10-10501 --- M Fletcher', '26-CHIQUIT --- Chiquita', '43NE01004 --- Michelin', and '43NE01008 --- Bosch'. The 'Supplier' field is currently set to '10-10501 --- M Fletcher'. Below the dropdown, there are fields for 'Remittance sts', 'Select', and 'Search', along with 'Apply' and 'Send mail' buttons. The bottom part of the screen shows a table of supplier invoices with columns: 'Supplier invoice no', 'A', 'C', 'Cur', 'Inv amount - local', 'Outstanding', 'Txt', 'Vouch no', 'Inv dt', 'Due dt', 'Purchase o', 'Div', 'Pmt', and 'Suppl'. The table contains several rows of data, including a 'Total' row and individual invoice entries with their respective amounts and due dates.

Supplier invoice no	A	C	Cur	Inv amount - local	Outstanding	Txt	Vouch no	Inv dt	Due dt	Purchase o	Div	Pmt	Suppl
2008241348	1		GBP	5.000,00	3.000,00		30000096	200824	200923		AAA	CH1	11337
2008251517			GBP	2.000,00	2.000,00		30000097	200825	200924		AAA	CH1	11337
Total			GBP	7.000,00	5.000,00			000000	000000				
040001			USD	500,00	500,00		30000253	201104	201204		AAA	CH1	11337
040002			USD	350,00	350,00		30000254	201104	201204		AAA	CH1	11337
040005	1		USD	1.200,00	1.200,00	*	30000257	201104	201204		AAA	CH1	11337
20200814-02	1		USD	1.000,00	500,00		30000088	200814	200914		AAA	CH1	11337

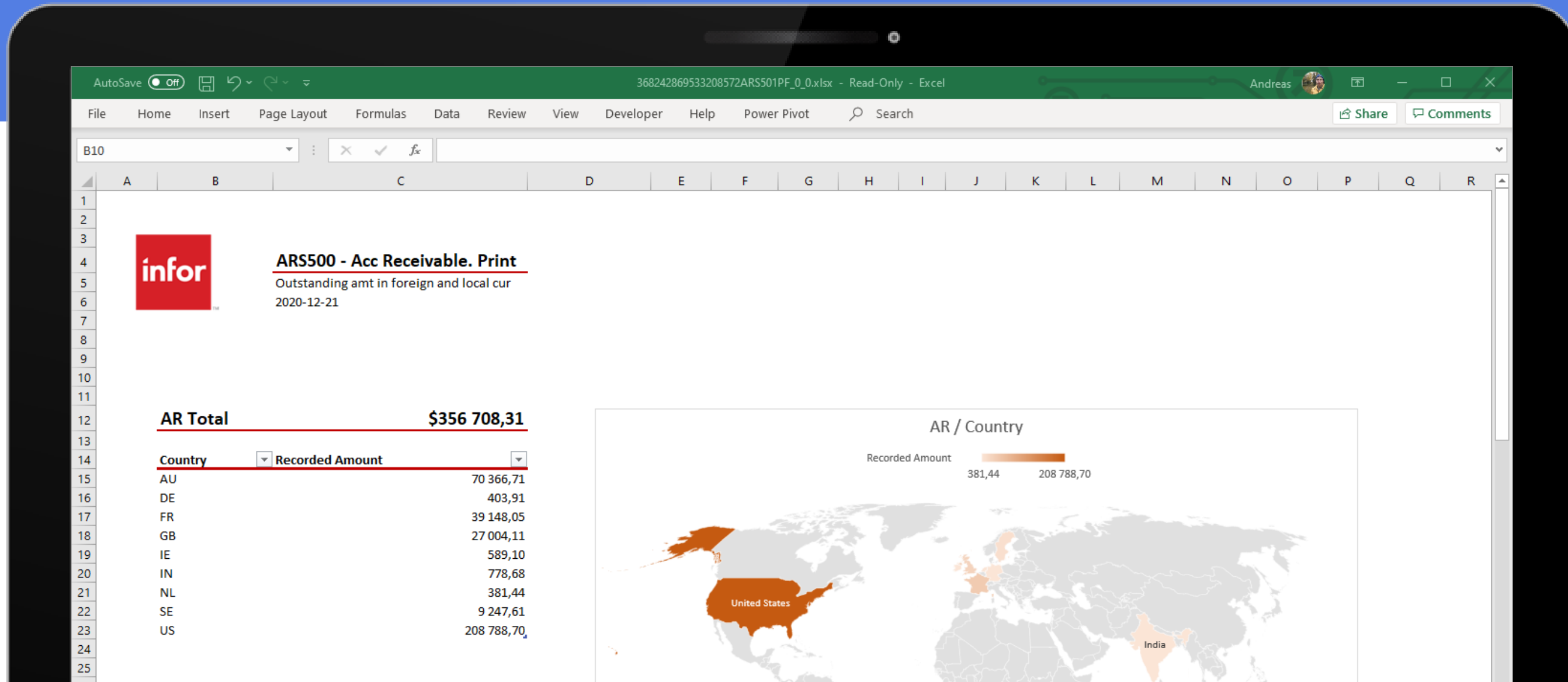


Configurable XML

# Reports in Excel

- Enables rich functionality in Output management
- Add information from related tables
- Excel functionality to “massage the data”

- Pivot Tables
- Pivot Charts
- Charts + Name Manager
- Power Query



# Validate VAT registration number

Based on “TXS070 - VAT Registration number” if it is invalid, a task is sent to the responsible users to update the customer master.

## Workflow key features

- Workflow is triggered when the VAT reg number field is updated in the customer master. (event-based alert)
- The registration number can be updated directly from the task.

The image shows a workflow editor on the left and a task instance on the right. The workflow editor, titled "Workflow ValidateVATRegistrationNumber", shows a process starting with a "Validate VAT Re..." task. A decision diamond follows, with a "Yes" path leading to a "Valid" task and a "No" path leading to a "NotValid" task. The "NotValid" task leads to a "NewVRNOEnt..." task, which then leads to another decision diamond. This diamond has a "Yes" path to a "CRS610 new V..." task and a "No" path to a "Manual Update..." task. Both of these tasks lead to a third decision diamond, which has a "Yes" path to a "Valid" task and a "No" path to an "End" node. The task instance on the right, titled "Update with New VAT Registration Number from WorkFlow", shows the current state of the workflow. It displays the following data:

Field	Value
New VATRegistration Number	SE556224134801A
TXS070 Country Code	SE
CRS610 VAT Registration Number	SE556224134801A
Validation Status Code And Description	5 - Invalid
Customer Number	ABC001
TXS071 Error Code	VAT registration number SE556224134801A is invalid
TXS071 Validation Date	20230919

Below the data fields, there are sections for "Attachments", "Workflow Progress", and "Notes (0)".

Personalization's

# Custom lists

Provides the ability to create your own modified views or functions to read M3 data. Custom lists can easily be reached through shortcuts or bookmarks. Configure to collect all relevant data you need to a single screen.

## Key features

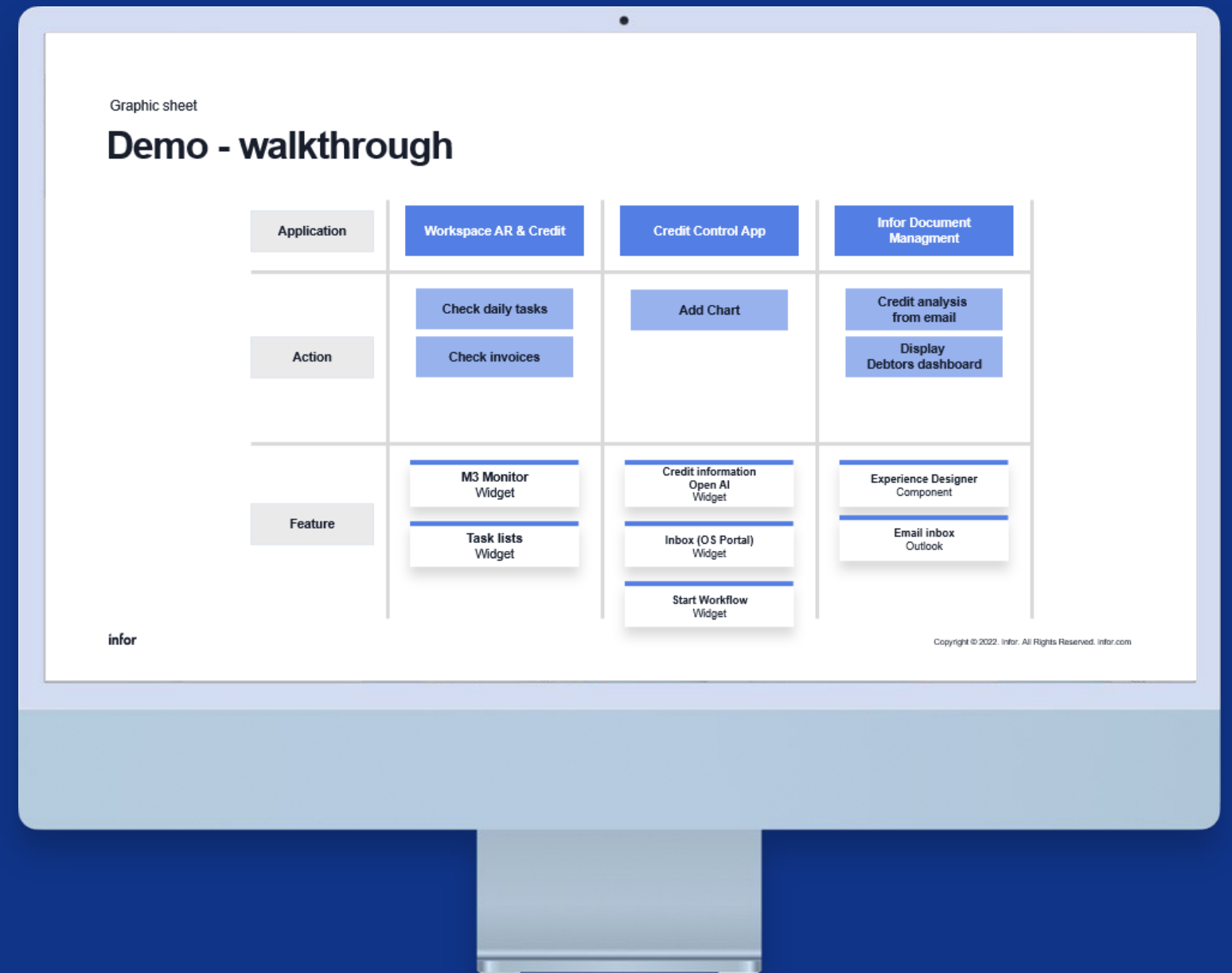
- Dynamic Bookmarks, connect in your regular programs or workspaces
- Related tables
- Virtual fields (calculations, dates, replacements etc.)
- Similar functionality as AdHoc reporting and Configurable XML.

The screenshot displays the SAP S/4HANA Custom List interface. The top navigation bar includes the user 'Andreas Barkaro' and the system 'Distribution Industry Master Demo Infor M3 Distribution (400/AAA)'. The main header shows the current view as 'CMS100 Custom list'. Below the header, there are filter options for 'Block codes' (set to '-Blank' and '9-9'), 'Division' (set to 'Payment prop'), and 'AAA' (set to '8000000041'). The 'Sorting order' is set to '11-Payment Proposal block codes' and the 'View' is 'PP11-00-Payment Proposal All Invoices'. The main content area displays a table with the following columns: Stp, Order, Ext. ParterID, Supplier, Supplier invoice no, Cur, Amt due - for, VAT, Inv dt, Due dt, Year, and Key reference. The table contains several rows, including blocked entries and totals for different suppliers and currencies.

Stp	Order	Ext. ParterID	Supplier	Supplier invoice no	Cur	Amt due - for	VAT	Inv dt	Due dt	Year	Key reference
Blocked X	1	INT001	BEN05	<a href="#">2008141054</a>	GBP	1000,00-	0,00	14082020	14092020	2020	80000000410000100001BEN05
	Total			-		1000,00-	0,00				
	2	INT002	32000	<a href="#">COV0531</a>	AUD	96,59	0,00	29072017	28082017	2017	8000000041000020000132000
	2	INT002	32000	<a href="#">COV0569</a>	AUD	96,59	0,00	30082017	29092017	2017	8000000041000020000132000
	Total			-		193,18	0,00				
	2	INT004	JRHELEC	<a href="#">1705180531</a>	AUD	96,59	0,00	18052017	30062017	2017	80000000410000200002JRHELEC
	Total			-		96,59	0,00				
Blocked X	3	INT003	ABS001	<a href="#">2109021455</a>	EUR	426,00	0,00	02092021	01102021	2021	80000000410000300001ABS001
Blocked X	3	INT003	ABS001	<a href="#">2109140822</a>	EUR	350000,00	0,00	14092021	14102021	2021	80000000410000300001ABS001
	Total			-		350426,00	0,00				

Financials 4.0

# Demo



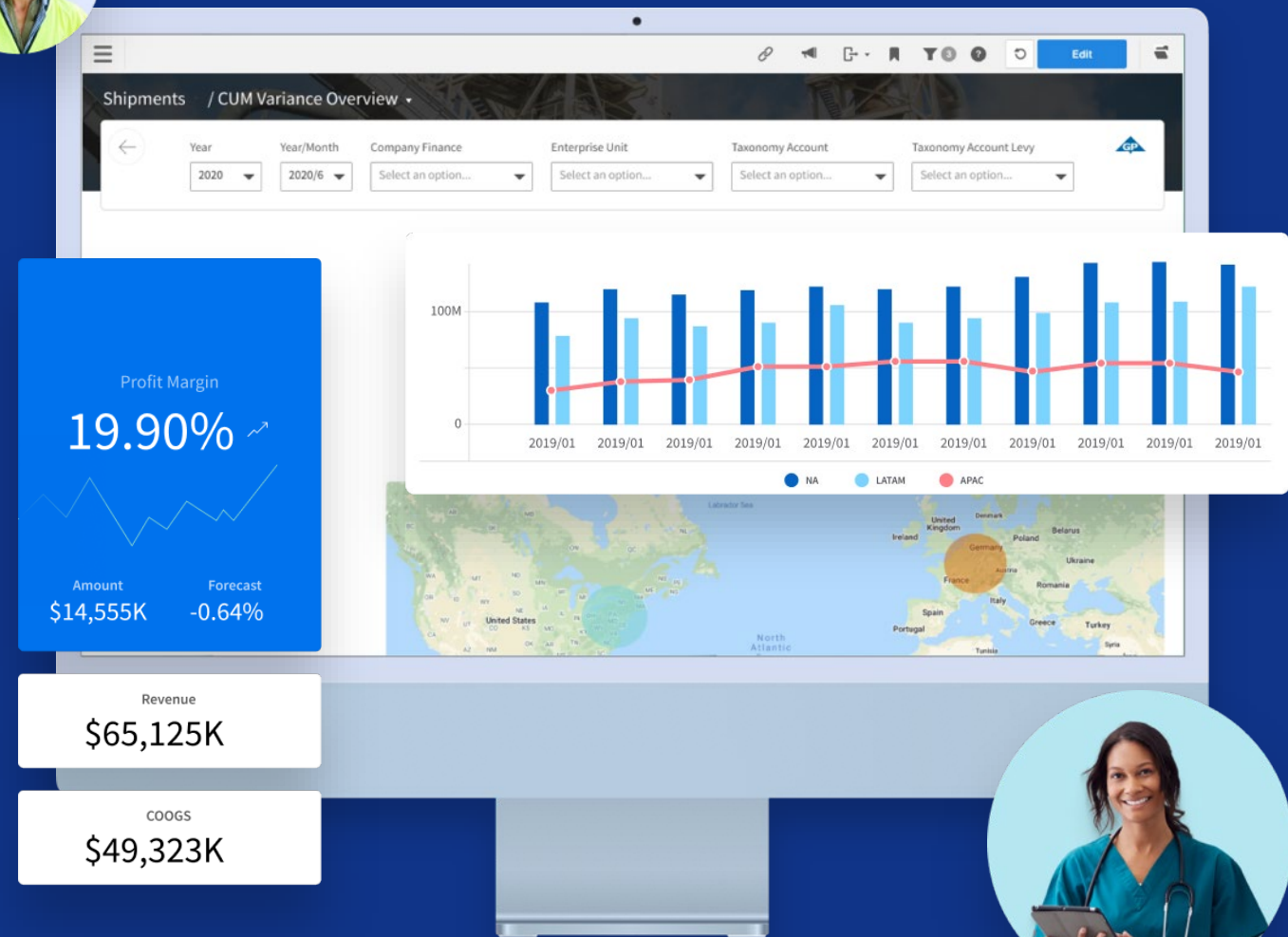
# Demo - walkthrough

Application	Workspace AR & Credit	Credit Control App	Infor Document Management
Action	Check daily tasks	Add Chart	Credit analysis from email
	Check invoices		Display Debtors dashboard
Feature	M3 Monitor Widget	Credit information Open AI Widget	Experience Designer Component
	Task lists Widget	Inbox (OS Portal) Widget	Email inbox Outlook
			Start Workflow Widget



The concept

# What's next



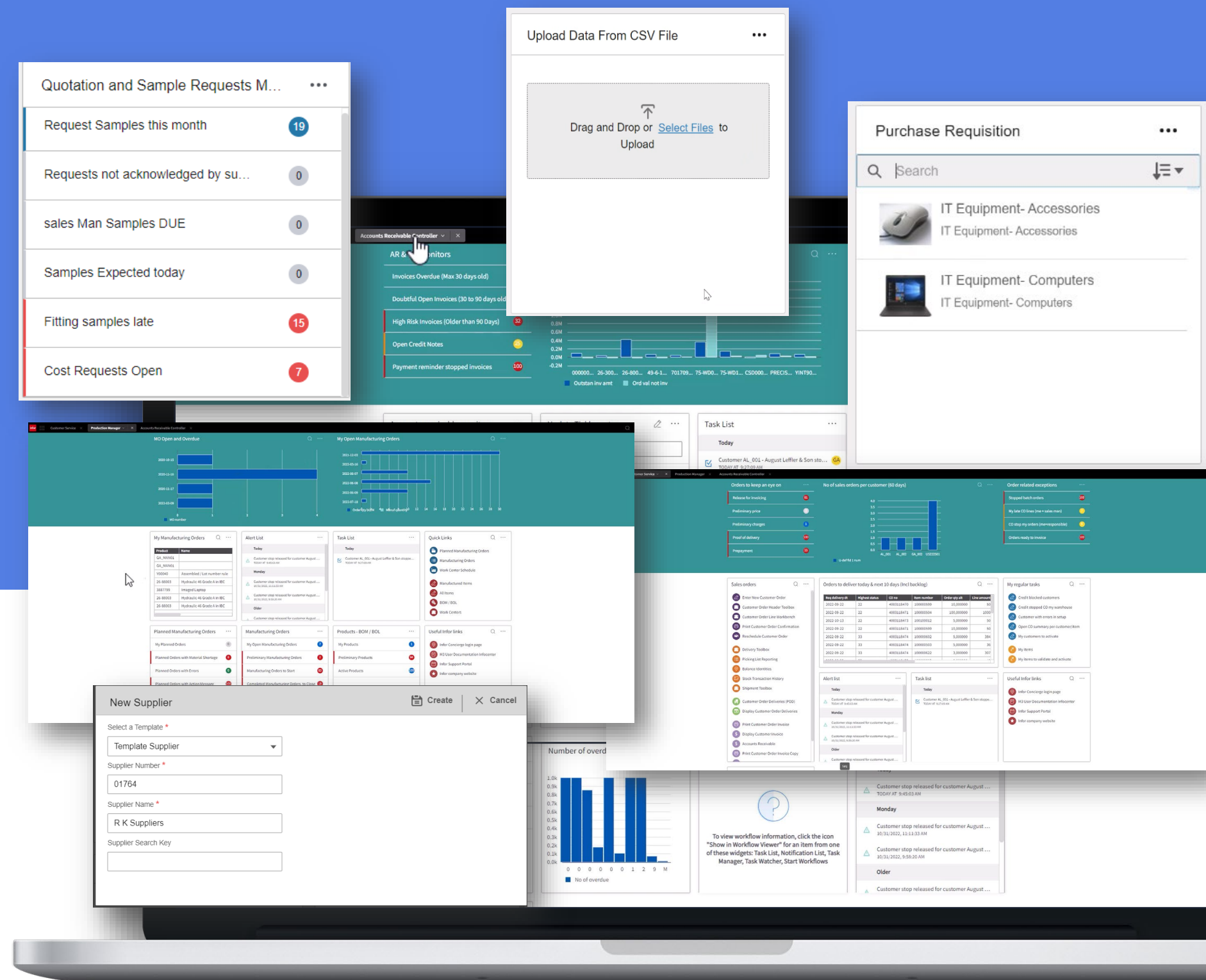
User Experience

# Industry Content Workspaces, Widgets & Scripts

Documentation

A guide is available on [docs.infor.com](https://docs.infor.com) for the industry-specific and role-based content that are available for Infor M3.

- Workspaces
- Widgets
- H5 Scripts
- Experience designer applications



Infor M3

# KB Article

## 2217084

To cover the gaps in the releases, we added remaining demo examples to a KB article

What exist there now:

- Workflows
  - Validate VAT registration number
- Config XML
  - CAS186PF, CAS187PF, CAS188PF, CAS189PF
  - CAS537PF compare GL and Inventory
  - FAS511PF, Fixed asset dashboard
  - ARS500PF, Debtors dashboard
  - RMS402PF, DSO Calculation
  - RGS655PF,
- Personalization examples
  - Shortcuts,
  - Hyperlinks,
  - Conditional Styles

# Key takeaways



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## Make it your own experience

Highly configurable and possible to customize the users unique experience and requirements of the system. Configure and Go.



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## Small features – big impact

Small changes can have a large impact on daily work. A number of these can change the entire user experience. Everybody works differently and these features enables a user to tailor it in their own way.



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## From function to process

A process-based approach with seamless integration between Infor applications and M3 functions to maximize Cloud capabilities and user productivity.





# Thank you

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