

# Modernize finance







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# How do you want to transform your business with Dynamics 365 Finance?









# The world's connected AI business cloud



Dynamics 365 & Power Platform





CONCERNS AND CONSIDERATIONS

# Supporting modern finance





# Key considerations for modernizing finance



Do you have a centralized, global financial management solution that can deliver intelligence and insights in real time?



Are the technologies and tools you're using today supporting your business needs?



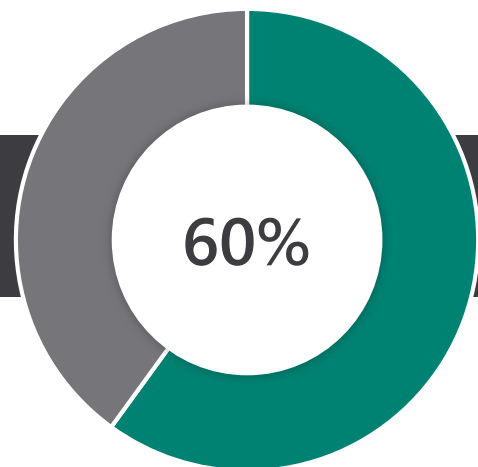
Are you using analytics in your financial process to predict issues and proactively provide solutions?



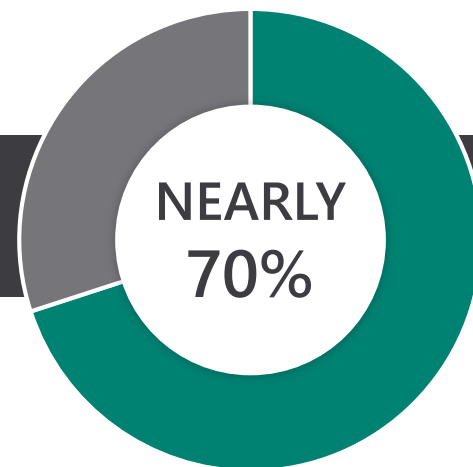




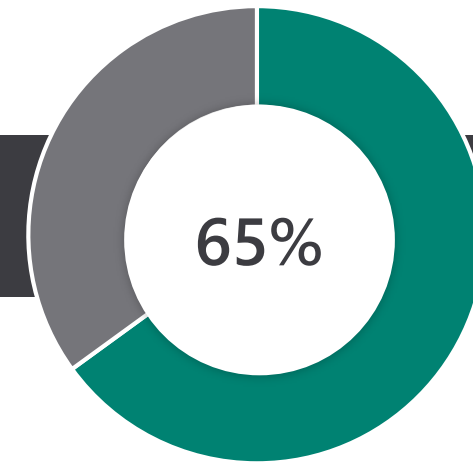
# Benefits of embracing modern finance



New mid-sized core financial management application projects, and 30% of large and global ones, which will be public cloud implementations by 2024<sup>1</sup>



Finance and accounting leaders surveyed who say manual processes are still the biggest bottleneck in financial close and accounting operations<sup>2</sup>



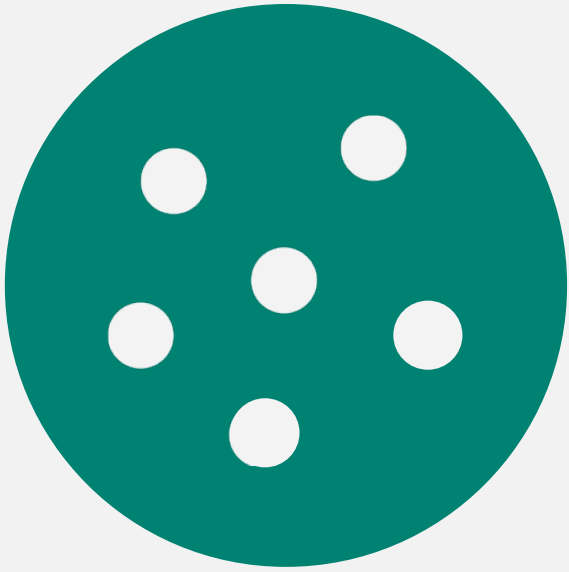
Finance professionals who anticipate having to develop analytical skills<sup>3</sup>

**"By 2020, embedded AI will become a key differentiating factor in finance systems evaluations, and vendors with this capability will be able to highlight greater functional advantages." –Nigel Rayner, vice president at Gartner**





# Typical financial management functional concerns



Isolated systems,  
disconnected  
applications



Desire to automate business  
processes, from channel  
touchpoints to backend  
financial management  
systems



Need for tools to allow  
changing workforce to  
support customers  
quickly





# The changing landscape



Leveraging Machine Learning  
to understand payment  
cycles and patterns



Integrating best-of-breed  
financial planning, analysis,  
and close capabilities into  
the core financial  
management suite



New demand for financial  
management apps  
deployed as  
cloud services



# A focused approach to modernizing finance



## Modernize finance

Transform finance with automated,  
integrated global financial processes  
Take advantage of predictive analytics for  
intelligent recommendations



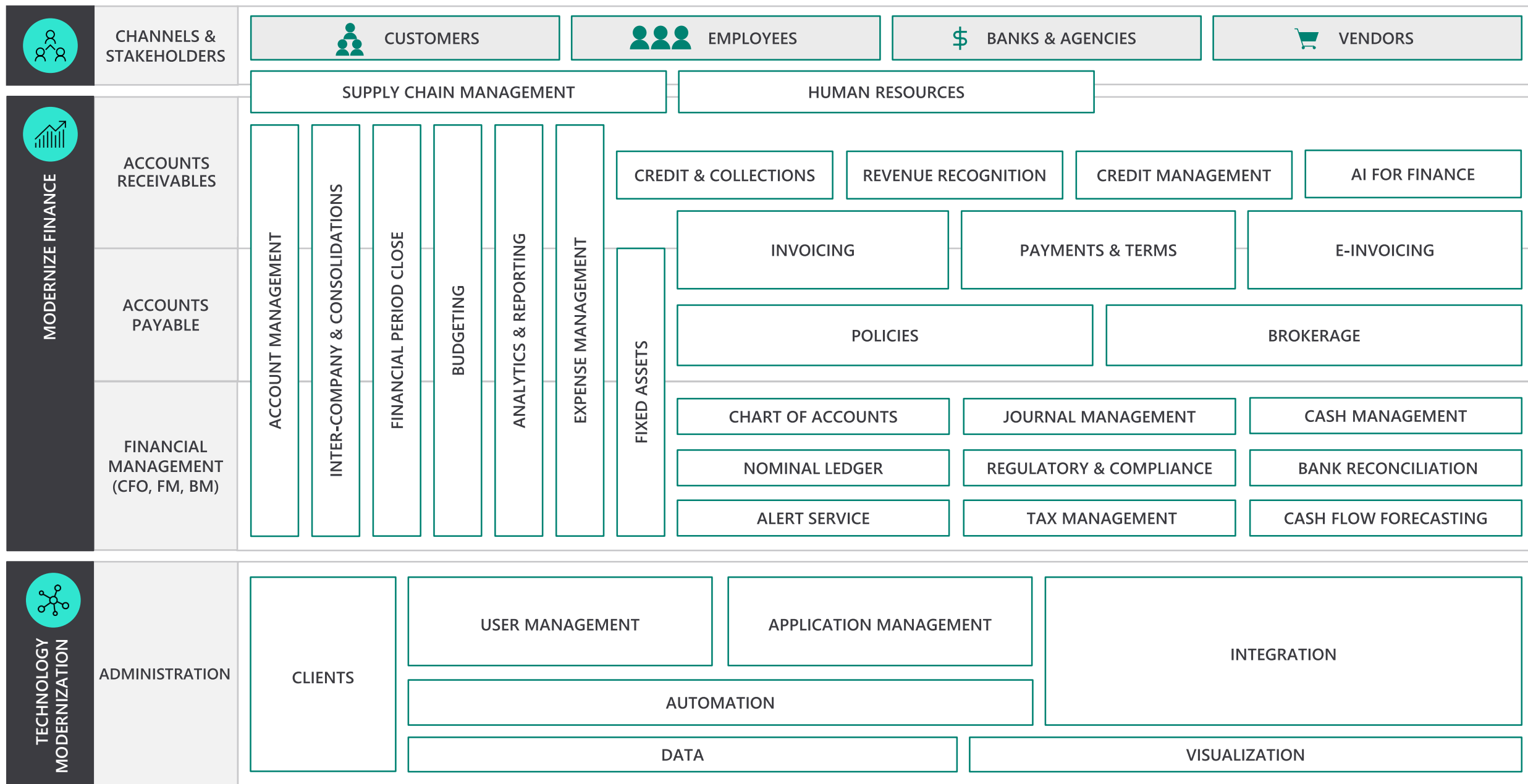
## Technology modernization

Unify data and connected processes, apps,  
and systems  
Adapt your business requirements  
and gain actionable insights in real time



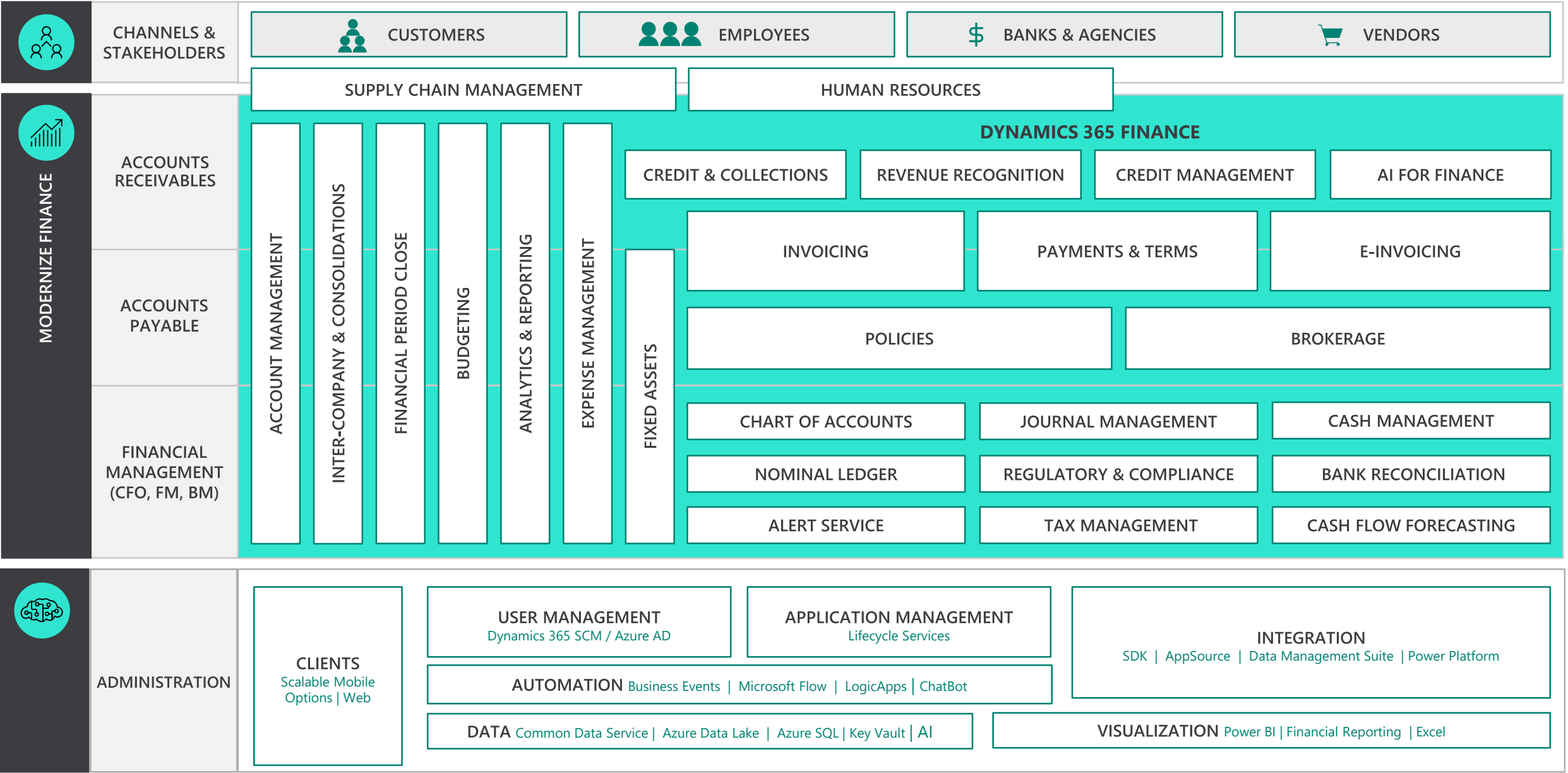


# Functions enabling modern finance





# Microsoft ecosystem supporting modern finance







# Dynamics 365 provides the foundation to optimize finance



## Modernize finance

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Centralize or distribute financial management with embedded reporting and financial analytics

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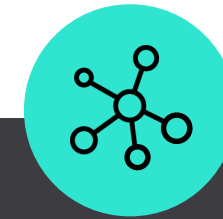
Optimize your team's productivity with seamless, integrated processes and tasks

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Elevate financial capabilities with intelligent processes like proactive credit management, bank management, revenue recognition, and more

---

Keep up with frequently changing regulatory requirements with globalization and tax configuration, e-invoicing, payment, and reporting formats



## Technology modernization

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Effectively manage and operate your Dynamics 365 Finance implementation and governance with Lifecycle Services

---

Become more agile using cloud services, enhancing and integrating processes across business functions

---

Enable effective financial processes with unified data to promote growth and competitiveness

---

Personalize your finance management requirements using tools like Power BI, PowerApps, Common Data Service, and Microsoft Flow





# Modernize finance

- Centralize or distribute financial management with embedded reporting and predictive financial analytics
- Optimize your team's productivity with seamless, integrated processes and tasks
- Elevate financial capabilities with intelligent processes like proactive credit management, bank management, revenue recognition, and more
- Keep up with frequently changing regulatory requirements with globalization and tax configuration, e-invoicing, payment, and reporting formats





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# Centralize or distribute financial management with embedded reporting and financial analytics



Financial reporting



## MODERNIZE FINANCE

Centralize or distribute financial management with embedded reporting and financial analytics



## Maximize financial visibility and profitability

- Enable enterprises to monitor the performance of global financial operations in real time, predict future outcomes, and make data-driven decisions to drive growth

### 1. Drive strategic financial decisions with AI

Assess the health of your business, improve financial controls, optimize cashflow, and make strategic decisions faster to drive growth with AI-driven predictive insights into customer payments.

### 2. Thrive in a subscription-based economy

Accelerate financial growth with automated recurring billing to easily adapt to new revenue recognition standards, reduce risks, and accurately calculate and report your financial statements.

### 3. Reduce global financial complexity and risk

Easily manage and comply with frequently changing regulatory requirements by using no-code configuration service for regulatory and tax reports, e-invoices, and payments.

### 4. Innovate and adapt

Meet your specific business needs and prepare for growth with a modern cloud financial management solution that's easy to customize, integrates with your existing systems, and offers cloud or hybrid deployment options.





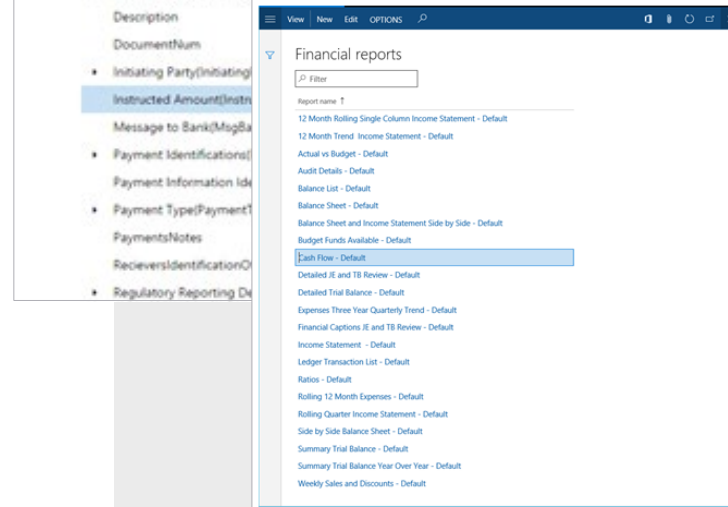
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Centralize or distribute financial management with embedded reporting and financial analytics



## Financial reporting

- Allow financial and business professionals to create, maintain, deploy, and view financial statements
- Design reports with more flexibility using out-of-the-box Report Designer
- Manage the generation and distribution of reports using financial report collaboration capabilities
- Use interactive report viewing to change different attributes and filters and find the report data you need



	June	YTD
<b>Net Income from Operations</b>	<b>16,510</b>	<b>1,912,447</b>
Add Back Non-Cash Expenses		
Depreciation and Amortization	17,600	105,600
<b>Net Cash Flow from Operations</b>	<b>1,090</b>	<b>2,018,047</b>
<b>Sources (Uses) of Cash:</b>		
Accounts Receivable	(1,090)	(35,819)
Liabilities	0	0
Inventory	0	(1,981,336)
Other Assets	0	0
<b>Total Sources (Uses) of Cash</b>	<b>(1,090)</b>	<b>(2,017,155)</b>
<b>Net Cash Flow from Operating Activities</b>	<b>0</b>	<b>892</b>
<b>Cash flow from investing activities:</b>		
Additions to Fixed Assets	17,600	(262,990)
<b>Cash flow from financing activities:</b>		
Capital Stock	0	0
Paid-in Capital	0	0
Dividends Paid	0	0
Unrealized Currency Gain/Loss	0	0
Retained Earnings	0	0
<b>Net Increase (Decrease) in Cash</b>	<b>17,600</b>	<b>(262,098)</b>
Cash at Beginning of Period	(14,232)	0

Standard templates (GL > Inquiries > Financial reports)

Interactive financial reports



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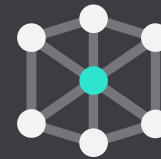
# Optimize your team's productivity with seamless, integrated processes and tasks



Single source of  
intelligence



Role-based  
workspaces



Integration with  
Office 365 apps





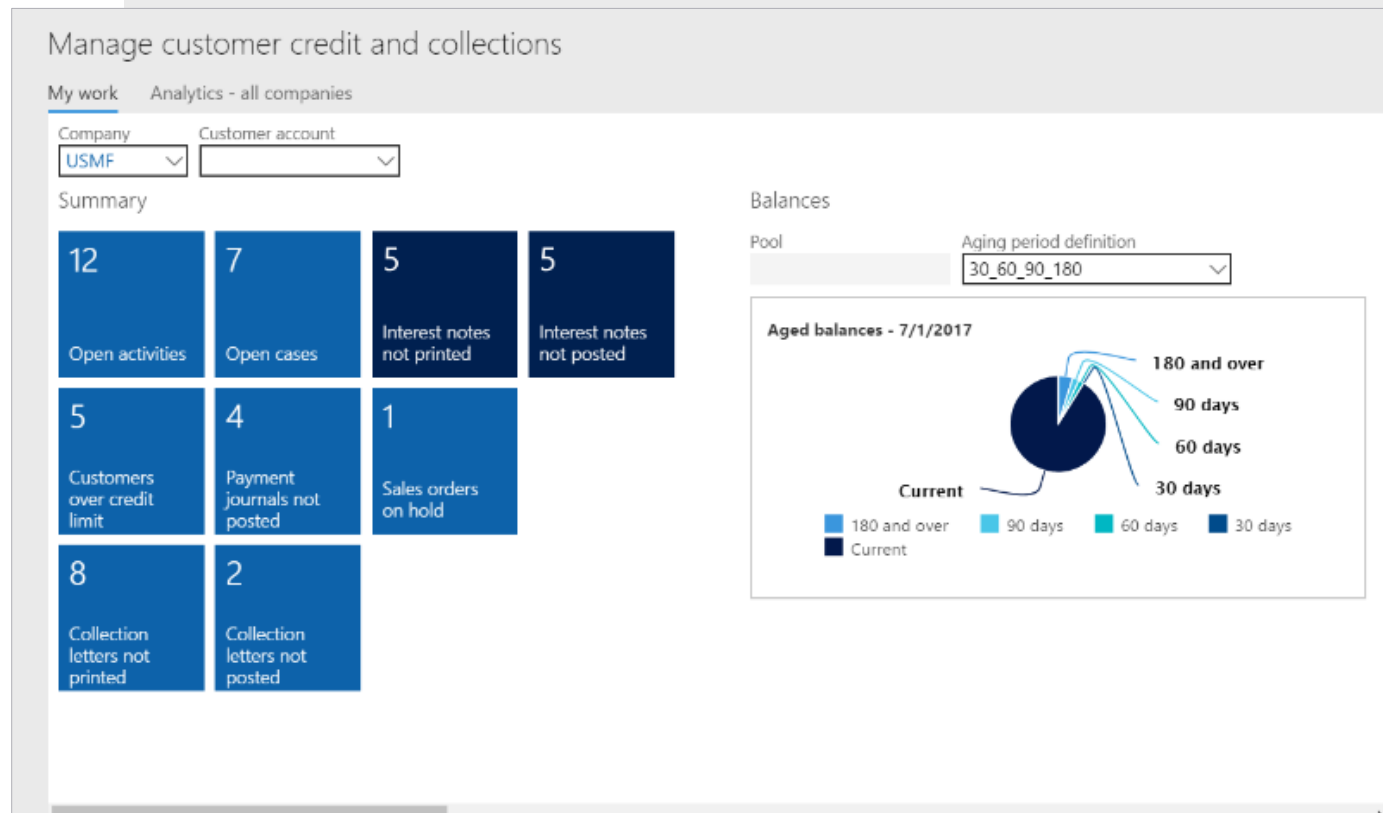
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Optimize your team's productivity with  
seamless, integrated processes and tasks



## Single source of intelligence

- Drive productivity from assets and resources and align employees toward strategic goals
- Take advantage of deep data and process integration across Dynamics 365, Microsoft 365, LinkedIn, and third-party applications for a centralized source of intelligent information that saves your employees time
- Collaborate across your organization and supply chain to make better and faster decisions





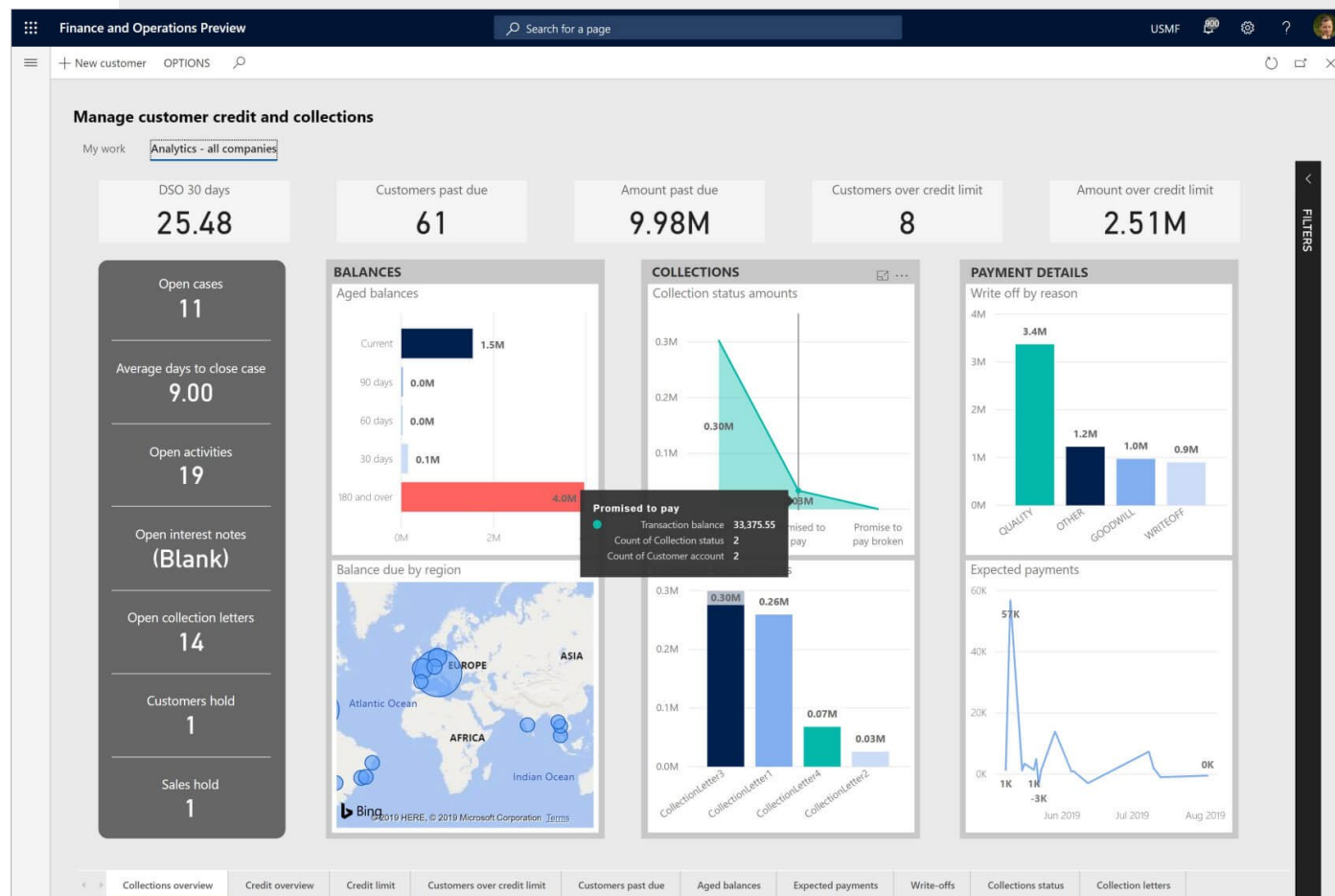
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Optimize your team's productivity with  
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## Role-based workspaces

- Enable fast user actions and decisions with over 50 role-based workspaces
- Gain global visibility into the financial health of your business
- Optimize workforce productivity







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Optimize your team's productivity with  
seamless, integrated processes and tasks



## Integration with Office 365

- Create a more productive environment and empower your employees to get work done
- Interact with Microsoft Excel workbooks and data services using the Excel Data Connector
- Using the Workbook Designer page, design editable custom export workbooks that contain an entity and a set of fields
- Save record attachments in Microsoft Azure Blob storage and SharePoint Online through document management support

DynamicsExport\_635624862255069318.xlsx [Read-Only] - Excel

FILE HOME INSERT PAGE LAYOUT FORMULAS DATA REVIEW VIEW DEVELOPER ADD-INS LOAD TEST POWER QUERY POWERPIVOT TEAM DESIGN Chris Garty

Clipboard Font Alignment Number Styles Cells Editing

1	First name	Last name	Drivers license	Phone	Customer group	E-mail	Address 1	Add
2	Phil	Spencer	S468-3184-6541	(999) 555-0100	adv_mem_1	phil.spencer1@adatum.com	167 BBN Way	
3	Adrian	Lannin	S688-8944-8185	(188) 555-0101	non_mem_1	adrian.lannin@blueyonderairlines.com	245 Howell Street	
4	Josh	Bailey	B889-1128-6699	(777) 555-0102	adv_mem_1	josh.bailey@fourthcoffee.com	8070 Stratford Street	
5	Andreas	Dziegiel	V347-3489-2984	(456) 555-0103	non_mem_1	andreas@fabrikam.us	2300 3rd Ave	Unit
6	Tony	Smith	B923-2381-9954	(345) 555-0104	non_mem_1	tony.smith@lucernepublishing.com	3456 Ligouri St	Apt:
7	Mrina	Natarajan	S615-3939-2354	(312) 555-0105	exec_mem_1	mrina.natarajan@fineartschool.net	449 Long Street	Apt:
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Microsoft Dynamics 1

DATA CONNECTOR

Source: Fleet Management Customers 3 12

Field: First name 4

Refresh 5

Publish 6

Design 7

Data refreshed 8 9 10



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# Elevate financial capabilities with intelligent processes



Proactive credit  
Management



Revenue  
recognition



Budget planning  
and forecasting



Project  
accounting



Cash and bank  
management





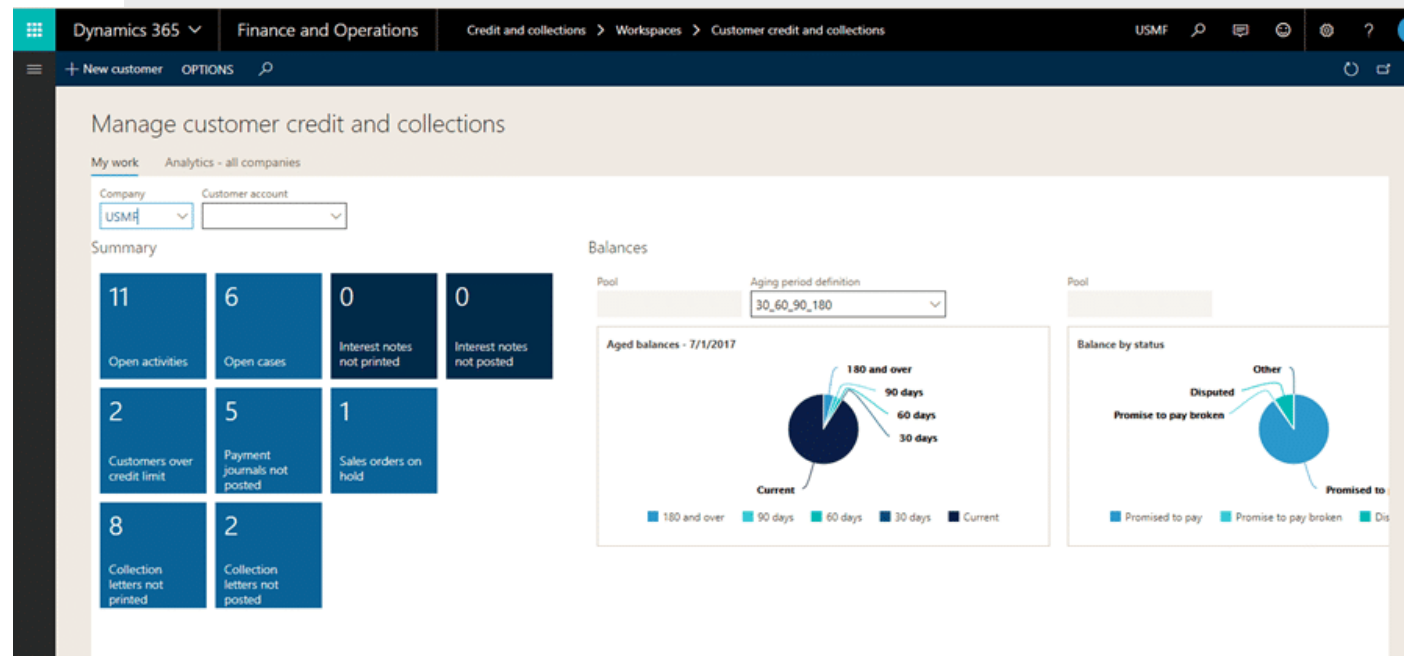
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Elevate financial capabilities with  
intelligent processes



## Proactive credit management

- Get enterprise-grade credit management capabilities to proactively suggest credit control activities
- Manage credit risks while ensuring that customers have the flexibility to take advantage of promotions and make the purchases they need.
- Supported functionalities such as:
  - Management of risk scores
  - System-suggested credit limits
  - Configurable blocking rules
  - Automation of credit cases and more





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Elevate financial capabilities with  
intelligent processes



## Revenue recognition

- Manage revenue pricing, schedule, sale order reallocations, reporting, and more
- Enable users to enter prices recognized as different from what the customer is charged
- Use revenue schedules to determine the number of months for the revenue deferral
- Reallocate multiple sales orders
- View the status of schedule records created for deferred revenue
- Comply with IFRS 15 and ASC 606.

The image displays three overlapping screenshots of the Dynamics 365 Finance and Operations user interface, specifically focusing on revenue recognition features.

**Top Screenshot: Revenue recognition schedule**  
This view shows a table of revenue recognition schedules. The table includes columns for Project ID, Period number, Recognize revenue account, Revenue schedule, Occurrences, Invoice date, Sales order, and Line number. The data shows a schedule for Project ID CIV-00000718, with revenue recognized over 12 months starting from 12/4/2018.

**Middle Screenshot: REVENUE PRICES**  
This view shows the 'General' tab for revenue prices. It includes fields for Item code, Item relation, Currency, Amount/Percent of list, and Revenue allocation price. The 'Table' item relation is selected, and the 'Amount' is set to 1,000.00.

**Bottom Screenshot: Revenue management**  
This view shows the 'Summary' and 'Revenue management' tabs. The 'Summary' tab displays counts for various revenue recognition schedules: 12 Unprocessed revenue recognition schedules, 0 Milestone and event recognition, 0 On hold revenue recognition schedules, 12 All revenue recognition schedules, and 0 Bundles. The 'Revenue management' tab shows a table of revenue recognition schedules with columns for Project ID, Sales order, Customer account, Invoice, Invoice date, Revenue schedule, Line number, and Item number. The data shows a schedule for Project ID CIV-00000718, with revenue recognized over 12 months starting from 12/4/2018.



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Elevate financial capabilities with  
intelligent processes



## Budget planning and forecasting

- Manage your financial resources using account charts, workflows, source documents and journals, configurable calculation of available funds, budget cycles, and thresholds
- Configure unlimited monetary and quantitative scenarios and define a budgeting organizational hierarchy to support top-down and bottom-up budgeting methods
- Convert the budget plan to a budget register entry while providing tools for maintaining the budget and keeping amounts traceable through budget codes
- Get started setting up budget planning on the budget planning configuration page
- Compare budgets to actuals and identify trends using rolling forecasts, which are supported through budget plan documents as initial planning activities



The screenshot displays the 'Finance and Operations Preview' interface, which is divided into two main sections: 'Ledger budgets and forecasts' and 'Budget planning'.

**Ledger budgets and forecasts:** This section shows a summary of budget cycles (FY2016) and a table of budget entries. The table includes columns for dimension values, descriptions, revised budget, actual amount, variance amount, and percent used.

Dimension values	Dimension descriptions	Revised bud...	Actual amount	Variance amount	Percent used
500100-001-	COGS - Finished Goods-Home-	24,829,454.87	25,780,507.79	-951,052.92	103.8
500100-002-	COGS - Finished Goods-Auto-	931,250.89	976,174.41	-44,923.52	104.8
601200-001-022	Selling Expense-Home-Sales & ...	35,449.22	32,539.08	2,910.14	91.7
601200-001-024	Selling Expense-Home-Finance	11,249.98	10,846.32	403.66	96.4
601200-001-026	Selling Expense-Home-Human ...	10,879.59	10,846.32	33.27	99.6
601200-002-022	Selling Expense-Auto-Sales & M...	23,632.78	21,692.64	1,940.14	91.7
601200-002-024	Selling Expense-Auto-Finance	7,500.03	7,230.84	269.19	96.4
601200-002-026	Selling Expense-Auto-Human R...	6,233.07	7,230.84	-997.77	116.0

**Budget planning:** This section shows a summary of budget planning processes (Current year OPEX budget) and a table of budget plans. The table includes columns for document number, budget plan name, and budget planning stage.

Document number	Budget plan name	Budget planning stage
USMF000033	Plan for Legal	Submitted
USMF000032	Plan for Human Resources	Submitted
USMF000031	Plan for IT Department	Submitted
USMF000030	Plan for Operations	Submitted
USMF000029	Plan for Sales & Marketing	Submitted





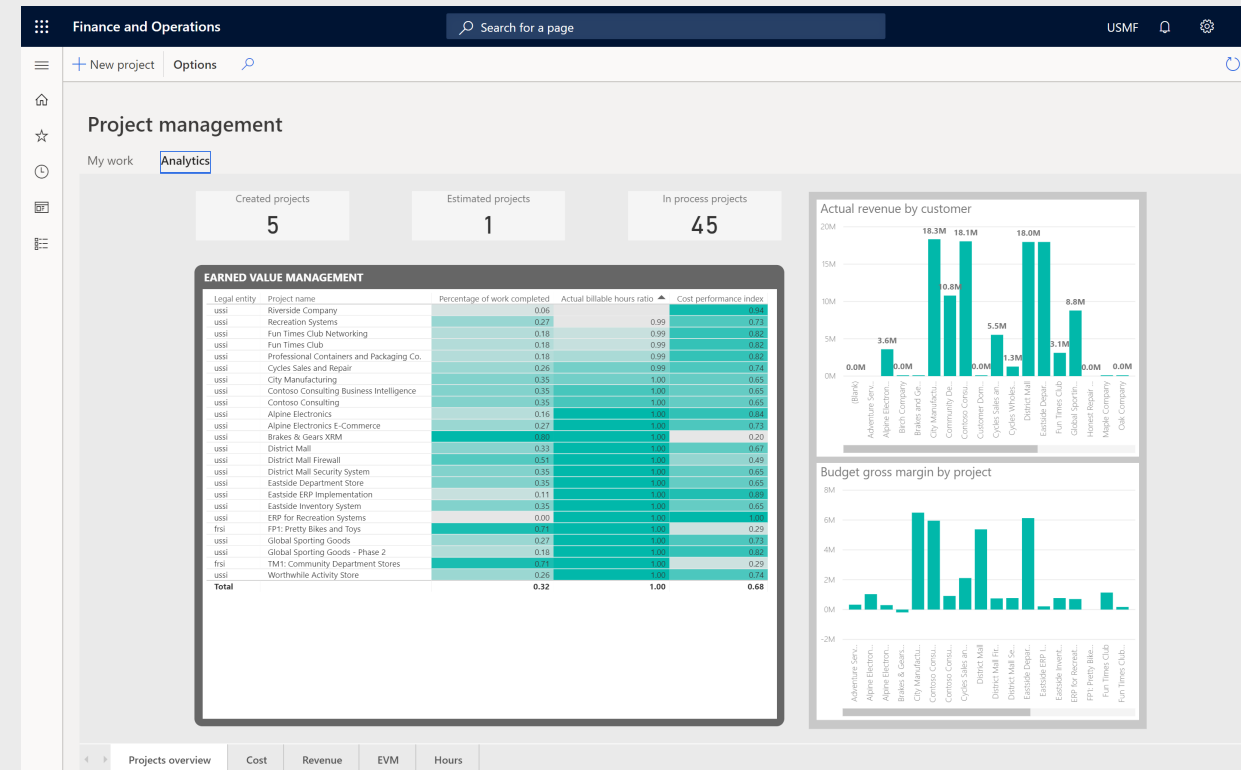
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Elevate financial capabilities with  
intelligent processes



## Project accounting

- Build accurate project estimates using embedded cost and bill rates, estimate templates, and WBS tools
- Create industry-focused projects by drawing on features such as contract management, quotations, budgeting, project policies, project parameters, and categories
- Manage and control your projects using project forecasts, which provide an operational perspective, and project budgets, which help you focus more on the financial amounts
- Maintain project cost control by summarizing actual cost, committed cost, and remaining budget to discover total expected cost and compare with the original budget
- Use cash flow monitoring to review both the forecasted cash flows and the actual cash flows for a project





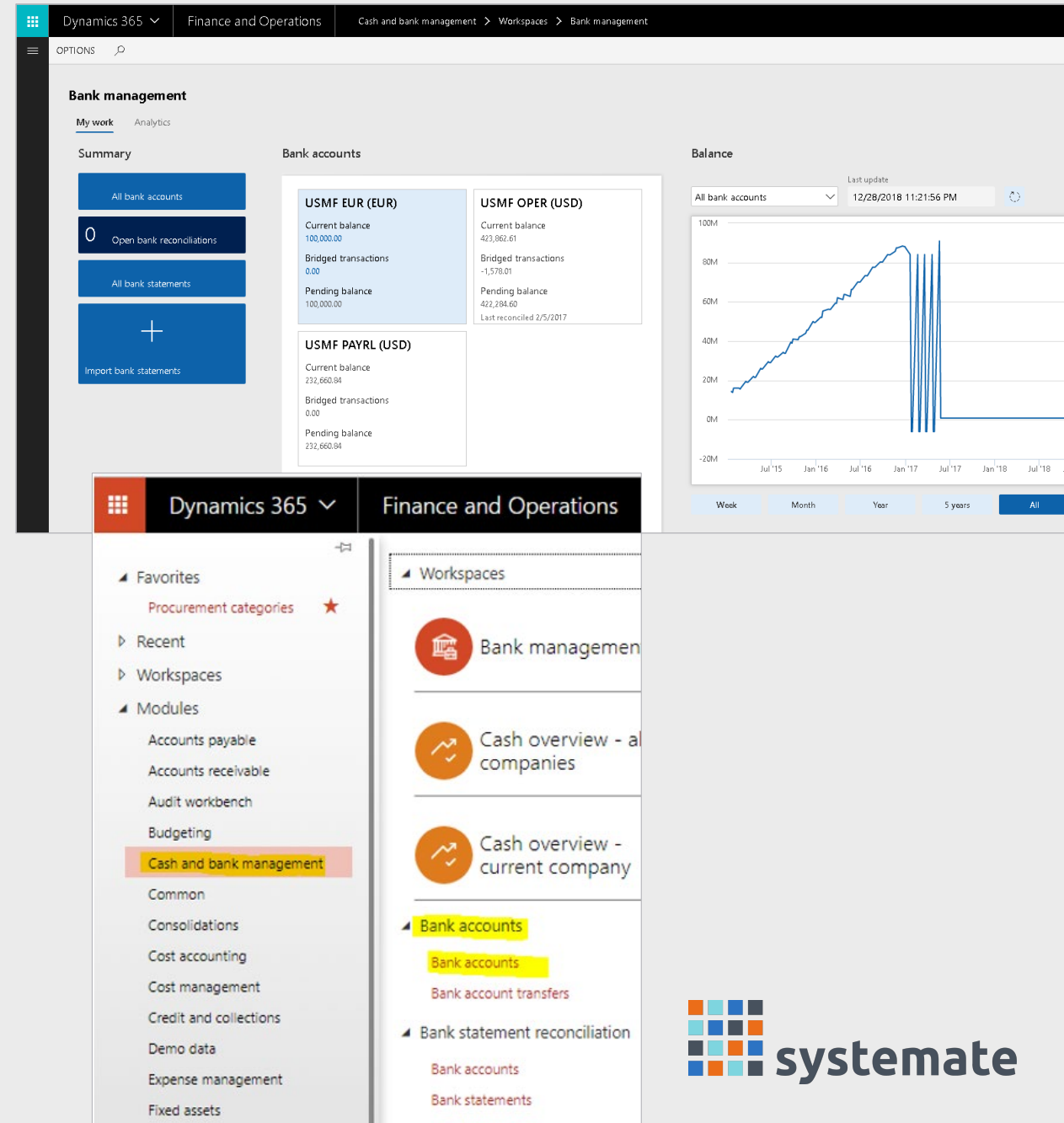
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FINANCE

Elevate financial capabilities with  
intelligent processes



# Cash and bank management

- Maintain financial instruments like deposit slips, checks, bills of exchange, and promissory notes
- Reconcile bank statements and print bank data on standard reports
- Analyze upcoming cash flow and currency requirements to estimate the company's future need for cash
- Integrate cash flow forecasting tools with general ledger, accounts payable, accounts receivable, budgeting, and inventory management
- Get a summary view of your bank management, including summary tiles, bank account information, balance chart, and related information
- Use the capabilities of Microsoft Power BI to show visuals related to bank account balances
- Import electronic bank statements and automatically reconcile with bank transactions through advanced bank reconciliation





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# Keep up with frequently changing regulatory requirements



E-invoicing



Centralized  
payments



Globalization and  
taxes configuration



E-reporting  
formats



Certifications and  
accreditations





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Keep up with frequently changing  
regulatory requirements



## E-invoicing

- Generate secure, confidential, authentic, and legally acceptable invoices electronically
- Ensure that international standards are applied to your electronic invoices
- Create electronic invoices for the following documents:
  - Sales order
  - Free text invoice
  - Credit note
  - Return order
  - Project invoice
  - Project sales order

The screenshot displays the Modernize Finance software interface. At the top, there is a navigation bar with options like Edit, New, Delete, Totals, Post, Sales tax, Payment schedule, Print, and Create archive file. Below this, there are tabs for PERSONALIZE, PAGE OPTIONS, and SHARE. The main content area shows 'INVOICE PROPOSALS' for 'IP100003 : PC100004'. It includes a table of 'Invoice proposal transactions' with columns for Project date, Project, Project category, and Activity. To the right, there is a 'PROJECT INVOICING' section with a 'Refresh' button and a table showing labor costs for different dates (01/30/2017, 01/31/2017, 02/01/2017) with columns for Description, Quantity, Sales price, and Line amount.

Project date	Project	Project category	Activity
2/13/2017	P100015	01-Selection of Investigators	A100003
2/14/2017	P100015	01-Selection of Investigators	A100003
2/14/2017	P100015	01-Selection of Investigators	A100003
2/13/2017	P100015	02-Documentation	A100004
2/13/2017	P100015	02-Documentation	A100004
2/14/2017	P100015	02-Documentation	A100004
2/14/2017	P100015	02-Documentation	A100004

Description	Quantity	Sales price	Line amount
<b>01/30/2017</b>			
Labor	8.00	100.00	800.00
<b>01/30/2017 Subtotal</b>	<b>8.00</b>		<b>800.00</b>
<b>01/31/2017</b>			
Labor	16.00	100.00	1,600.00
<b>01/31/2017 Subtotal</b>	<b>16.00</b>		<b>1,600.00</b>
<b>02/01/2017</b>			
Labor	16.00	100.00	1,600.00
<b>02/01/2017 Subtotal</b>	<b>16.00</b>		<b>1,600.00</b>



MODERNIZE  
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Keep up with frequently changing  
regulatory requirements



## Centralized payments

- Create and manage payments by using a single legal entity that handles all payments—so the same transaction doesn't have to be entered in multiple legal entities
- Streamline processes for payment proposals, settlements, and editing open and closed transactions

The screenshot displays the 'Finance and Operations' application interface. The top navigation bar includes the 'inter' search bar and the 'USMF' entity. The left sidebar shows the 'Intercompany accounting' menu. The main content area is titled 'Intercompany accounting' and is divided into two sections: 'ORIGINATING COMPANY' and 'DESTINATION COMPANY'.

**ORIGINATING COMPANY**

Originating company	Company name
<a href="#">usmf</a>	Contoso Entertainment System ...

**DESTINATION COMPANY**

Destination company	Company name
<a href="#">USSI</a>	Contoso Consulting USA

**Centralized payments**

CENTRALIZED CUSTOMER PAYMENTS	CENTRALIZED VENDOR PAYMENTS
Post cash discount Legal entity of the invoice	Post cash discount Legal entity of the invoice
Post currency exchange gain or loss Legal entity of the invoice	Post currency exchange gain or loss Legal entity of the invoice
Post interest Legal entity of the invoice	Post interest Legal entity of the invoice
Post fine Legal entity of the invoice	Post fine Legal entity of the invoice



MODERNIZE  
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Keep up with frequently changing  
regulatory requirements



## Globalization and taxes configuration

- Take advantage of a customizable and configurable tax engine and rules that determine tax applicability, calculation, posting, and settlement based on legal and business requirements
- Configure features to let partners and customers create extensions and customizations based on their needs, without coding
- Comply with local and regional deployments for government regulations that require data to be stored or serviced differently than other countries/regions
- Offers partner localizations for many locations with availability in 37 countries and 42 languages

The screenshot displays the Systemate Dynamics 365 interface, specifically the 'Tax document' configuration page. The left sidebar shows a tree view of the 'Tax document' configuration, with 'Tax document' selected. The main area shows the 'Tax document' configuration details, including 'Country Region Codes', 'Country Region Context Field', 'Custom Display', 'Data Source', 'Form View Options', 'Help Text', 'Menu Item Name', 'Menu Item Type', 'Name', 'Needed Permissions', 'Open Mode', 'Parameters', and 'Tags'. The 'Data Source' section is highlighted, showing a list of data sources with 'Intrastat' selected. The 'Formula designer' section is also visible, showing a list of data sources with 'Intrastat' selected. The 'Formula' section shows a formula for 'REPLACE(Intrastat.IntrastatCommodity().Code, "[^0-9]", "", true)'. The 'FUNCTIONS' section on the right lists various functions, including 'REPLACE', 'FORMAT', 'RIGHT', and 'MID'.

Design | Pattern: Custom

- ActionPane (Action Pane)
  - Financials (Action Pane Tab)
    - Tax (Button Group)
      - TaxDocumentLauncher (Menu Item Button)
        - Methods
          - clicked

Properties

FormMenuFunctionButtonControl TaxDocumentLauncher

Country Region Codes

Country Region Context Field

Custom Display

Data Source

Form View Options

Help Text

Menu Item Name

Menu Item Type

Name

Needed Permissions

Open Mode

Parameters

Tags

Dynamic 365

Operations

Organization administration > Workspaces > Electronic reporting

Formula designer

DATA SOURCE

+ Add data source

Commodity record(Intrastat): Table 'Intrastat' records

Company(CompanyInfo): Table 'CompanyInfo' records

CompanyInfoHelper: Class CompanyInfoHelper

Enumerations(Enums): Container

Intrastat parameters(IntrastatParameters): Table 'IntrastatParameters' records

Intrastat totals(IntrastatTotals): Record list 'Intrastat' group by

IntrastatCountryRegionParameters: Table 'IntrastatCountryRegionParameters' records

Ledger: Table Ledger

LogisticsAddressCounty: Table 'LogisticsAddressCounty' records

Report parameters(IntrastatReporting): Object of class IntrastatReporting

System information(XInfo): Class XInfo

FUNCTIONS

+ Add function

REPLACE(Intrastat.IntrastatCommodity().Code, "[^0-9]", "", true)

REPLACE

FORMAT

RIGHT

MID

REPLACE(input.pattern, replacement, is\_regular\_expression)





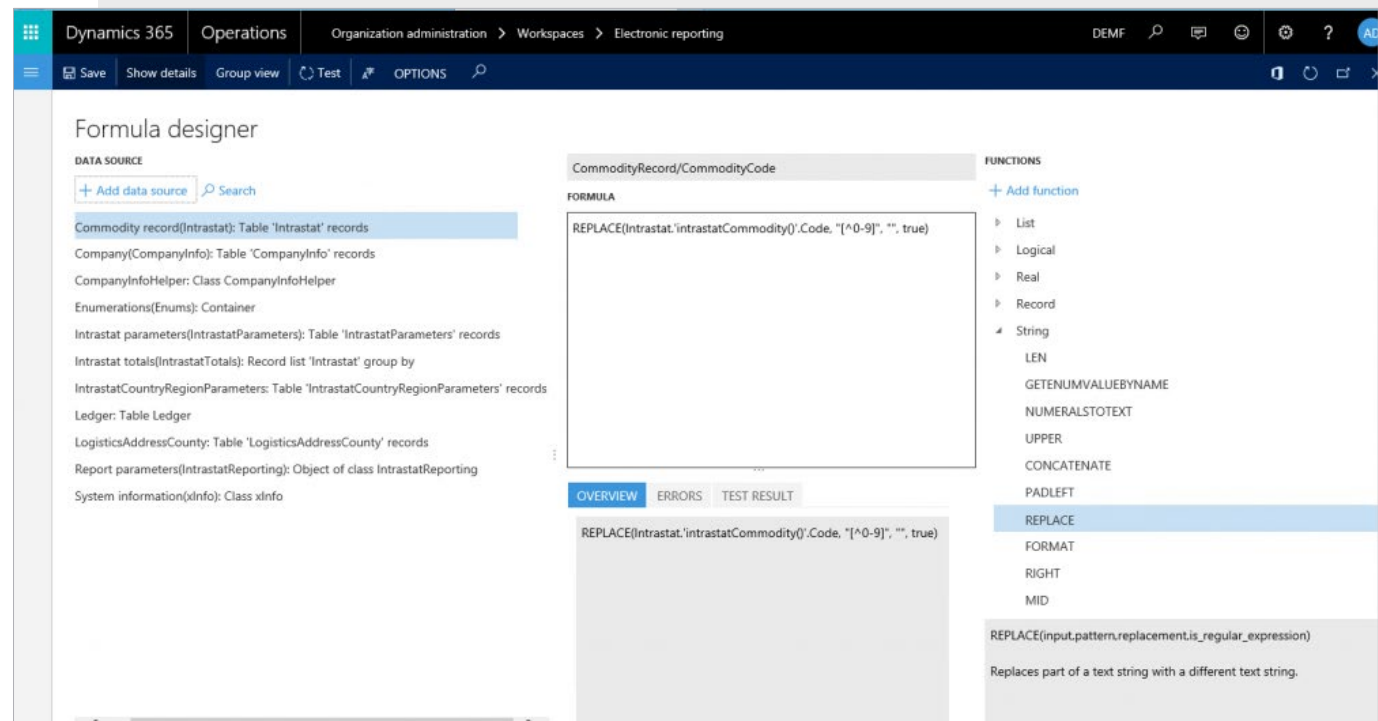
MODERNIZE  
FINANCE

Keep up with frequently changing  
regulatory requirements



## E-reporting formats

- Use the electronic reporting (ER) tool to configure formats for electronic documents in accordance with the legal requirements of various countries/regions
- Adopt new regulatory requirements and generate business documents in the required format to electronically exchange information with government bodies, banks, and other parties
- Allow business users to configure reporting formats instead of code





MODERNIZE  
FINANCE

Keep up with frequently changing  
regulatory requirements



## Certifications and accreditations

- Adhere to strict privacy and security practices when building features and operating the service
- Pass internal and external audits
- Respond to requirements including:
  - First-priority, cross-industry certifications (ISO 27001, 27017, 27018, SOC 1 [SSAE 18] Type 2, SOC 2 Type 2, PA-DSS)
  - Health- HIPAA BAA
  - Government-EU-US Privacy Shield, EU Model Clauses, UK Official, Spain ENS, Spain LOPD, FINMA (Swiss, FSI), FERPA, New Zealand Gov CIO Fx, Australian CCSL (IRAP), Singapore MTCS

		Dynamics 365 for Sales	Dynamics 365 for Customer Service	Dynamics 365 for Field Service	Dynamics 365 for Project Service Automation	Dynamics 365 for Microsoft Social Engagement	Dynamics 365 for Finance and Operations	Dynamics 365 for Retail	Dynamics 365 for Talent	Dynamics 365 Business Central
Cross Industry	ISO 27001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ISO 27017	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ISO 27018	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SOC 1 (SSAE 18) Type 2	✓	✓	✓	✓	–	✓	✓	–	✓
	SOC 2 Type 2	✓	✓	✓	✓	–	✓	✓	–	✓
	PA-DSS	N/A	N/A	N/A	N/A	N/A	✓	✓	N/A	N/A
	CSA STAR Self-Assessment	✓	✓	✓	✓	–	–	–	–	–
Health	HIPAA BAA	✓	✓	✓	✓	✓	✓	✓	✓	✓
Manufacturing	FDA CFR Title 21 Part 11	✓	✓	✓	✓	–	–	–	–	–
Government	EU-US Privacy Shield	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EU Model Clauses	✓	✓	✓	✓	✓	✓	✓	✓	✓
	UK Official	✓	✓	✓	✓	–	–	–	–	–
	Spain ENS	✓	✓	✓	✓	–	✓	✓	–	–
	Spain LOPD	✓	✓	✓	✓	–	✓	✓	–	–
	FINMA (Swiss, FSI)	✓	✓	✓	✓	–	–	–	–	–
	FERPA	✓	✓	✓	✓	✓	✓	✓	✓	✓
	New Zealand Gov CIO Fx	✓	✓	✓	✓	–	–	–	–	–
	Australian CCSL (IRAP)	✓	✓	✓	✓	–	–	–	–	–
	Singapore MTCS	✓	✓	✓	✓	–	–	–	–	–

Find more information on [Compliance](#) in the Microsoft Trust Center



# A focused approach to modernizing finance



## Modernize finance

Transform finance with automated,  
integrated global financial processes  
Take advantage of predictive analytics for  
intelligent recommendations



## Technology modernization

Unify data and connected processes, apps,  
and systems  
Adapt your business requirements  
and gain actionable insights in real time





# Technology modernization

- Effectively manage and operate your Dynamics 365 Finance implementation and governance with Lifecycle Services
- Become more agile using cloud services, enhancing and integrating processes across business functions
- Enable effective financial processes with unified data to promote growth and competitiveness
- Personalize your finance management requirements using tools like Power BI, PowerApps, Common Data Service, and Microsoft Flow



TECHNOLOGY  
MODERNIZATION

# Effectively manage and operate your Dynamics 365 Finance implementation and governance with Lifecycle Services



Lifecycle  
Services



Business process  
modeler



## Effectively manage and operate your Dynamics 365 Finance implementation and governance



# Lifecycle Services

- Manage Dynamics 365 Finance through a cloud-based collaborative workspace using Lifecycle Services
- Obtain up-to-date project information using an intuitive dashboard from a single location
- Use for projects from pre-sales to implementation and operations

The screenshot displays the Lifecycle Services dashboard. The top navigation bar includes the 'Lifecycle Services' title and a user profile for 'Manali Dongre'. The main content area is divided into several sections:

- Get started:** Includes links for 'Learn' (TechNet resources), 'Blog' (scheduled maintenance and new feature releases), and 'Downloadable tools' (repeatable and predictable implementations).
- Recent projects:** A grid of project cards, each with a 'NEW' badge. Projects include 'KidzAzure', 'Sunil RTW', 'AprilPostRelease', 'AX7 APQC Unified Library...', 'Learn Development in Dy...', 'Test sales project', 'Dynamics Demo Project', 'Migrate and Create Dyna...', 'UpdateMethodologyProje...', and 'Project'.
- Announcements:** Contains release notes for June, May, and April, as well as information on deprecated functionality and known issues.
- Navigation icons:** A vertical column of icons for 'Manage methodologies', 'Preview feature management', 'Organization users', 'Manage incidents', 'Operational insight', 'Shared asset library', and 'Solution'.

A modal titled 'Set up milestones' is open in the foreground. It prompts the user to 'Select the date on which each milestone must be completed. These dates will enable and disable capabilities in Lifecycle Services.' The modal includes a table with the following data:

Milestone	End date
Analysis	1/6/2016
Design	2/9/2016
Test	3/17/2016

At the bottom of the modal, there are 'Save' and 'Cancel' buttons. A scrollable list of dates is visible in the background of the modal.

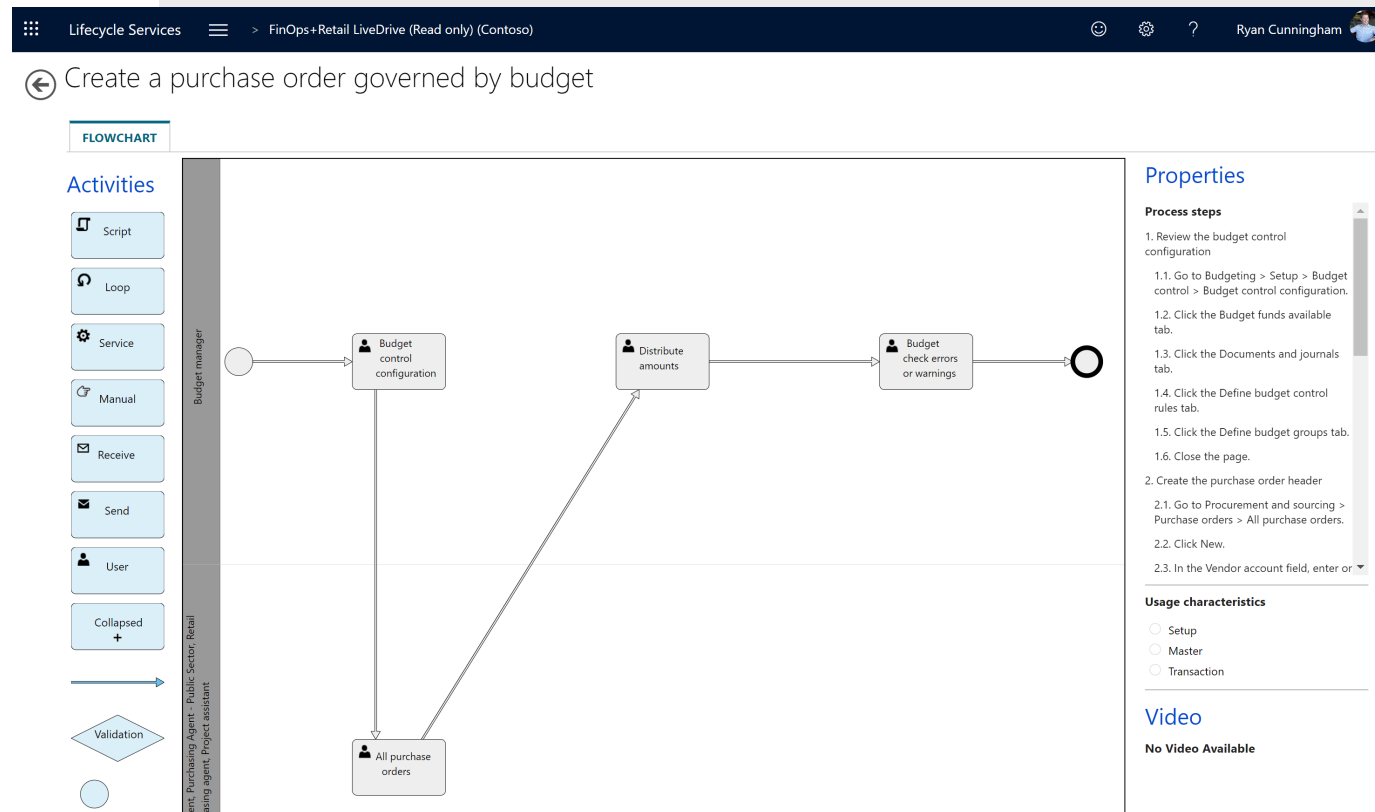


## Effectively manage and operate your Dynamics 365 Finance implementation and governance



## Business process modeler

- Create, view, and modify repeatable implementations based on business process libraries and flowchart using the business process modeler (BPM) in Lifecycle Services
- Synchronize BPM library with Microsoft Azure DevOps
- Export to Microsoft Word or Visio to expand communication and documentation of processes







TECHNOLOGY  
MODERNIZATION

# Become more agile using cloud services, enhancing and integrating processes across business functions

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Synchronize products  
directly from Dynamics 365  
Finance to Dynamics 365 Sales

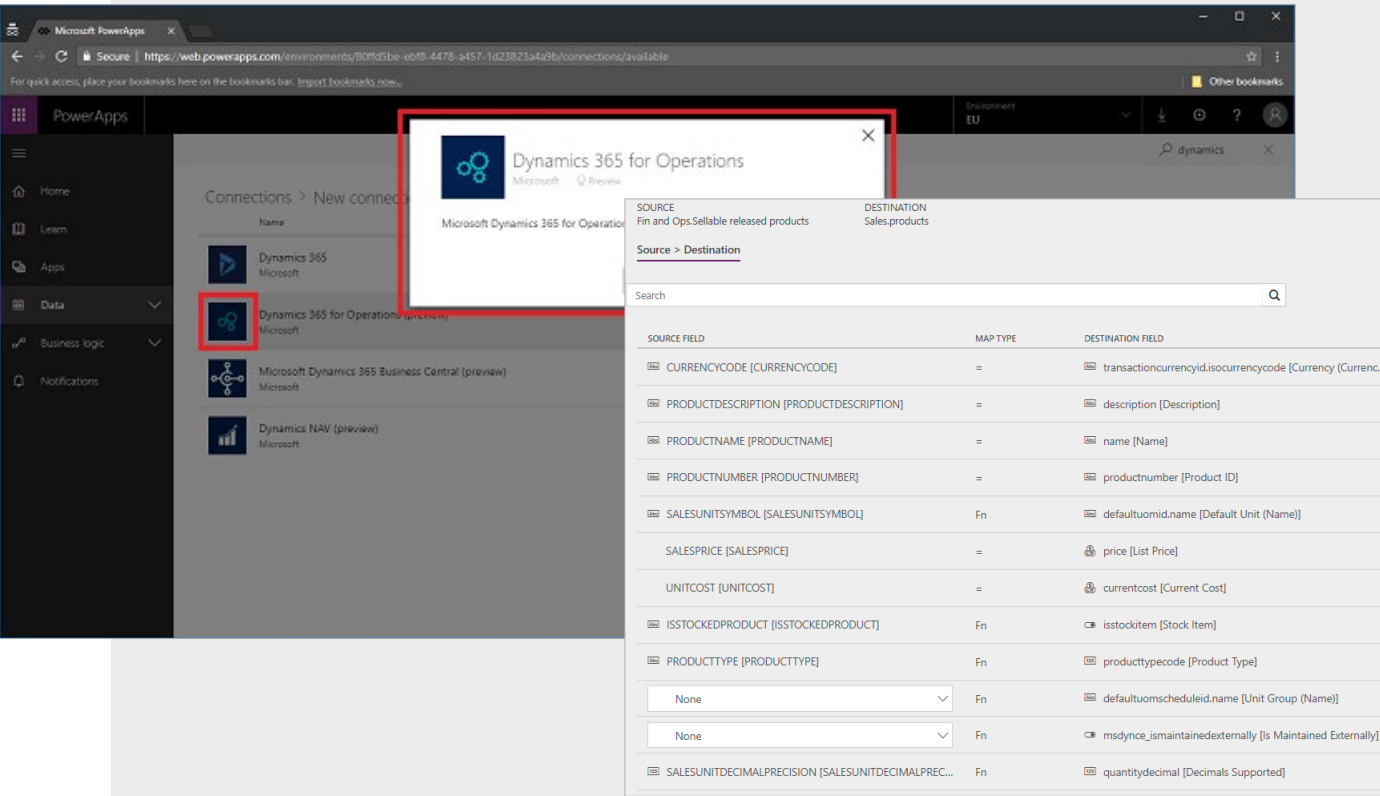
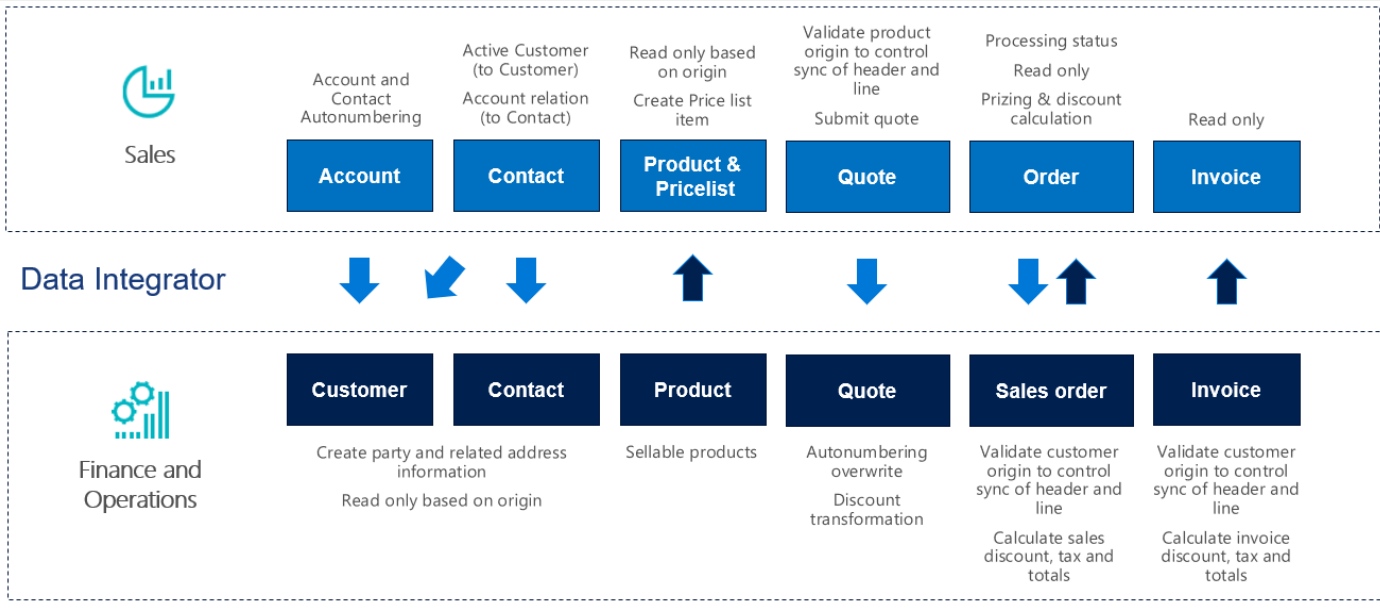


Become more agile using cloud services, enhancing and integrating processes across business functions



# Synchronize products directly from Dynamics 365 Finance to Dynamics 365 Sales

- Enable the flow of data for accounts, contacts, products, sales quotations, sales orders, and sales invoices between Dynamics 365 Finance and Sales using cash templates available with the Data Integration feature
- Perform sales and marketing activities in Sales while handling order fulfilment by using inventory management in Finance
- See [Prospect to cash documentation](#) for more information on types of direct synchronization





TECHNOLOGY  
MODERNIZATION

# Enable effective financial processes with unified data to promote growth and competitiveness



Business intelligence with  
Microsoft Power BI

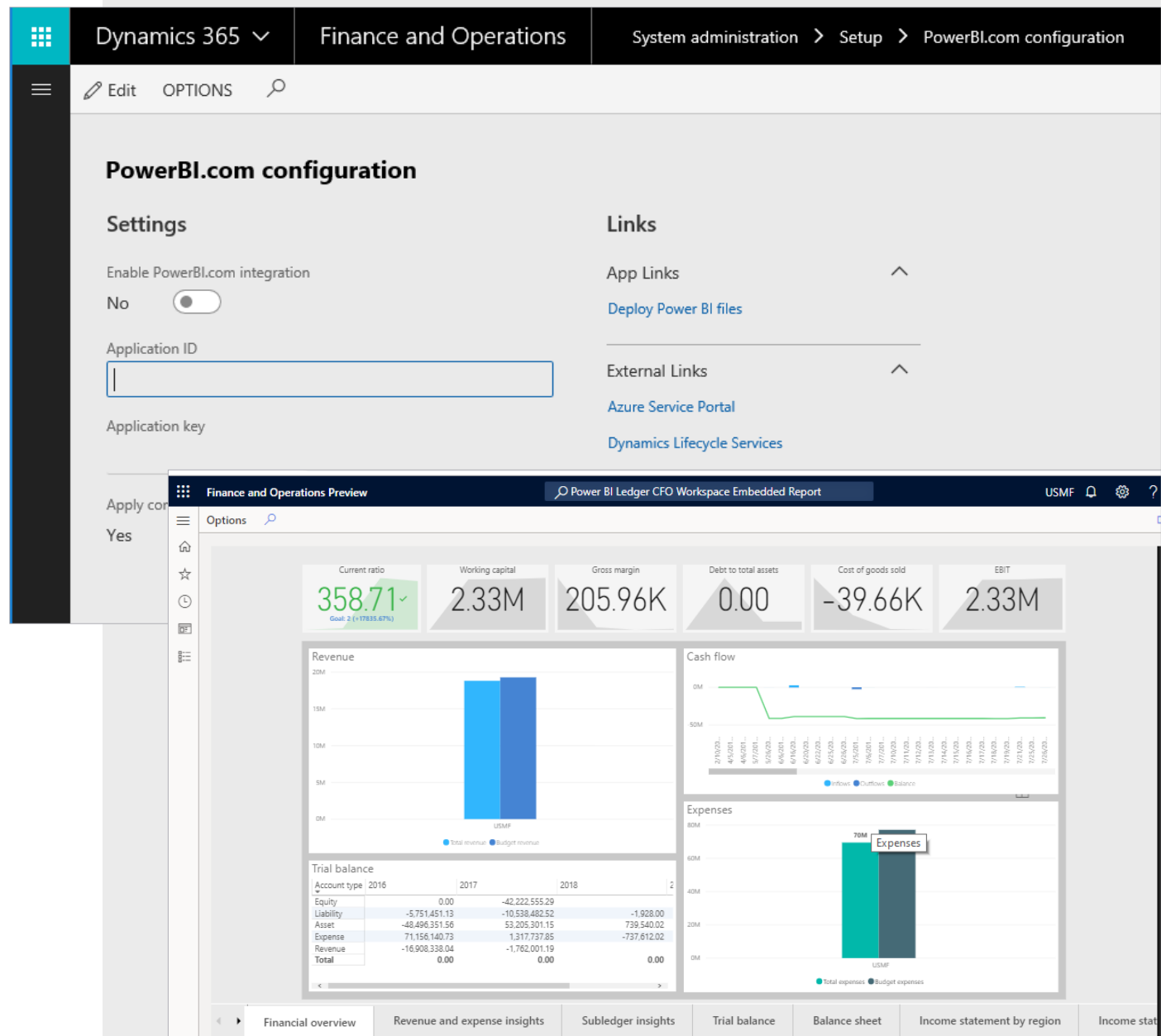


Enable effective financial processes with unified data to promote growth and competitiveness



## Business intelligence with Microsoft Power BI

- Derive insights from transactional and observational data and then get those insights into the hands of every employee to support decision making
- Create a data culture where every employee can make decisions based on facts, not opinions
- Create composites of reports from various other Power BI content together with actuals and budget balances from general ledger







TECHNOLOGY  
MODERNIZATION

# Personalize your finance management requirements



Unify your data and  
process across sources  
using Microsoft Power  
Platform



Integrate with  
Microsoft  
Azure Logic Apps



Build and deploy  
scalable native mobile  
apps



Personalize your finance management requirements



# Unify your data and processes across sources using Microsoft Power Platform

- Easily connect and unify your data from popular data sources using prebuilt connectors
- Create custom entities, populate them with business data using Power Query, and build rich applications with PowerApps
- The new dual-write integration service enables a seamless data exchange between Dynamics 365 Finance/Dynamics 365 Supply Chain Mgmt. and CDS, allowing customers to access their data in CDS in real-time

When a Business Event occurs (Preview) ...

* Instance	<input type="text"/>	▼
* Category	Accounts receivable	▼
* Business event	Payment posted	▼
* Legal entity	GBSI	▼

When a record is created ...

* Organization Name	Name of Dynamics 365 organization like Contoso	▼
* Entity Name	accounts	×



Create record ...

* Instance	<input type="text"/>	▼
* Entity name	Customers	▼
* Customer account	<input type="text" value="accountnumber x"/>	
* Name	<input type="text" value="name x"/>	
* Currency	INR	
* Customer group	10	
Company	USMF	

Show advanced options ▼

+ New step

Save

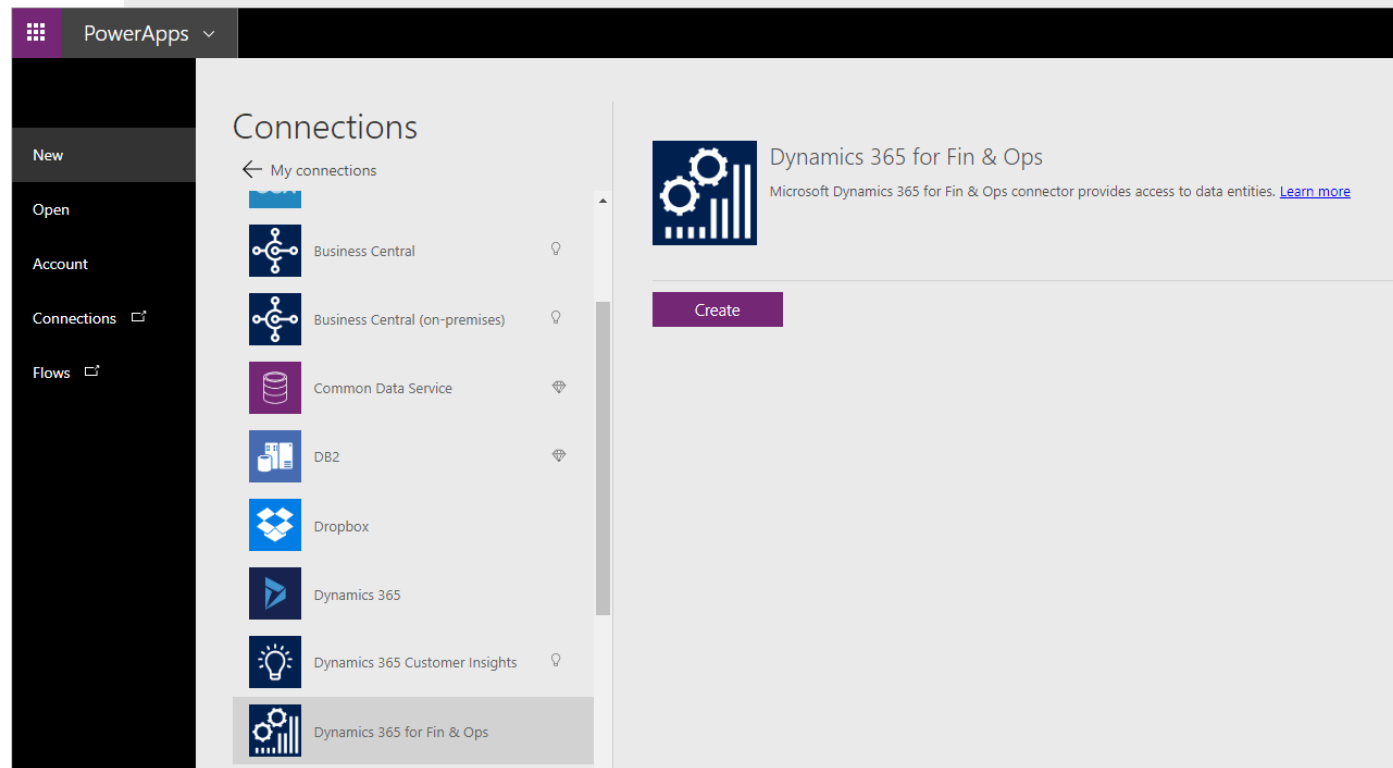


Personalize your finance  
management requirements



# Integrate with Microsoft Azure Logic Apps

- Automate and orchestrate tasks, business processes, and workflows without needing to code
- Simplify how you design and build scalable solutions for app integration, data integration, system integration, enterprise application integration (EAI), and business-to-business (B2B) communication
- Create logic apps that securely access and process data in real time using triggers, actions, or both via the Dynamics 365 Finance connector
- Use Azure Resource Manager for DevOps, source control, and testing support



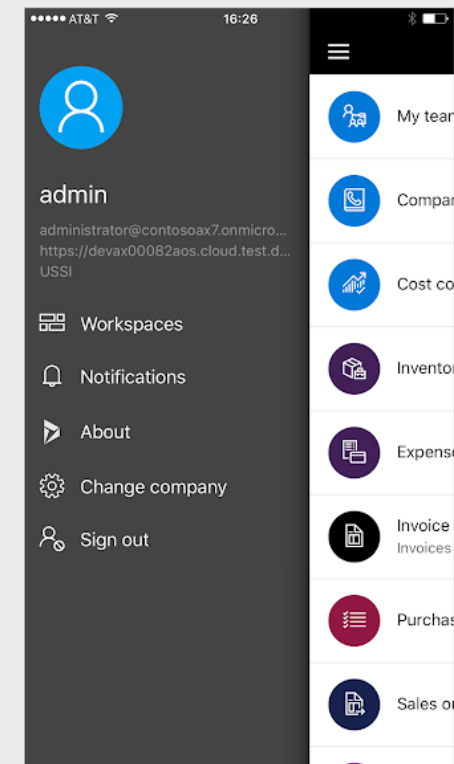
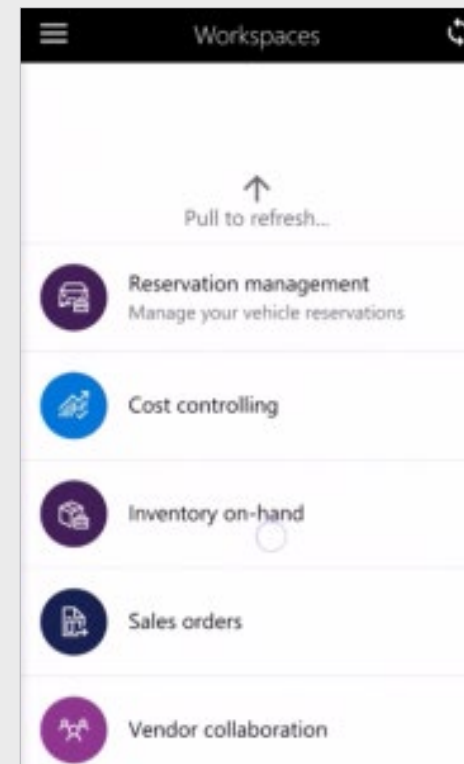
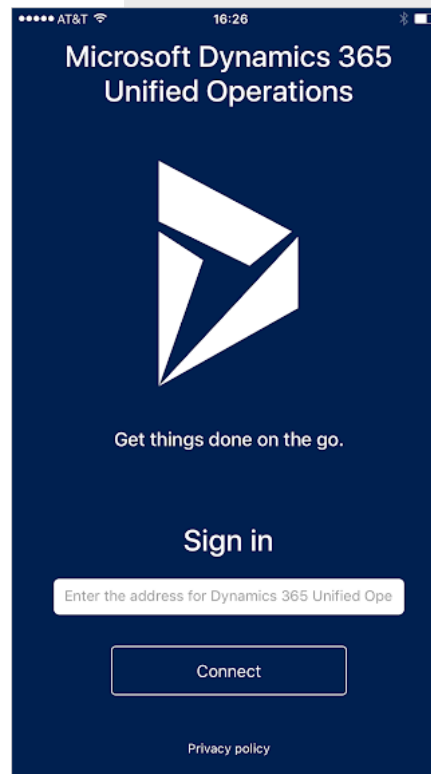


Personalize your finance management requirements



## Build and deploy scalable native mobile apps

- Empower employees to work from virtually anywhere, anytime with the seamless access and unified experience of mobile apps
- Enable your organization to make its business processes—like sales orders, project timesheets, and vendor collaborations—available on mobile devices
- Use the point-and-click workspace designer included with the web client to easily create mobile workspaces





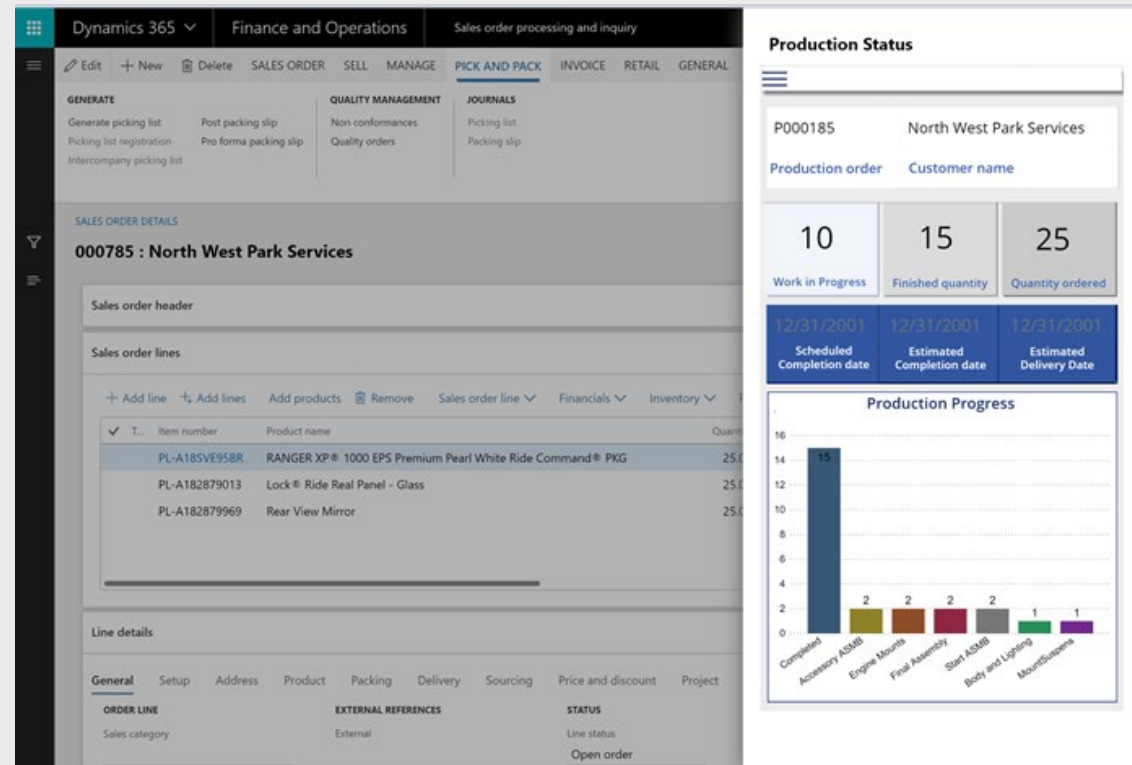
## TECHNOLOGY MODERNIZATION

Build and deploy scalable web  
and mobile client apps.



## Microsoft PowerApps

- Enable access to important reports, wherever and whenever you need them.
- Build no-code or low-code apps within PowerApps or using Azure SDK.
- Ensure data consistency across apps, regardless of how users choose to access data.







Build and deploy scalable web and mobile client apps.



# Custom apps with Xamarin

- Transform your remote workforce with custom apps that streamline specific business processes.
- Deliver native Android, iOS, and Windows apps with a shared Microsoft .NET code base.



4:04 93%

< 1/21-1/27 3 hours

Clear form

Legal entity: ussi

Customer: Catalog Store

Project: Recreation Systems Phx

Activity

Category: Management Consulting

+ Save as favorite

0 hours pending

Mon	Tue	Wed	Thu	Fri	Sat	Sun
+	+	+	+	+	+	+

Cancel Save

4:04 93%

1/21-1/27 3 hours

Submit

Mon	Tue	Wed	Thu	Fri	Sat	Sun
3	0	0	0	0	0	0

Show comments View by: Date

Monday 3 hours

Recreation Systems Phx | Catalog Store Management Consulting | 3 hours

Customer: worked on system design and architecture.

Tuesday 0 hours

Wednesday 0 hours

Thursday 0 hours

Friday 0 hours

Saturday 0 hours

Sunday 0 hours

Copy time from + Add time



# An adaptable approach to modernizing finance

## Core



### Foundational accounting and finance

Lay the groundwork with general ledger, accounts payable, Cashbook AR, budgeting, and fixed assets capabilities

## Extended



### Expanded reporting and finance

Enable consolidation, intercompany, credit management, and revenue recognition functions

## Advanced



### Modern finance

Integrate AI-driven predictive analytics and intelligent actionable insights with electronic invoicing and other enterprise applications



## ADAPTABLE IMPLEMENTATION

# Core



## Foundational accounting and finance

### Dynamics 365 Finance

- Accounts management (payable and receivable)
- Budgeting
- Cash and bank management
- Assets management
- General ledger
- Payment and terms
- Financial reporting
- Cost accounting
- Expense management
- Globalization
- Regional regulatory features



## Benefits

- Centralized and global financial management solution
- Robust financial intelligence and embedded analytics in real time
- Role-based workspaces
- Intelligent automation, task prioritization, and integration
- Automation for accounting, controlling, and budgeting workflows
- Extensive functionalities for effective cash flow management
- Ensures complete transparency over running costs, receivables, and liabilities plus budgets, forecasts and cash flow
- Maintains legal entity's bank accounts and financial instruments
- Supports compliance with statutory provisions and expansion into other countries
- Adjusts to changing global financial requirements



# Extended



## Expanded reporting and finance

### Dynamics 365 Finance and Power BI

- Credit Management
- Financial reporting
  - Revenue recognition
  - Cash flow forecasting
- Power BI dashboards



## Benefits

- Actionable insights in real time using business intelligence
- Predictive analytics that connects across systems
- Turns data into insightful visualizations to help make business decisions quickly and confidently
- Extends analytical workspaces by integrating external data with Power BI



# Advanced



## Modern finance

### Dynamics 365 Finance

- Lifecycle Services
- Integration with other Dynamics 365 solutions (Field Service, Project Service Automation, Talent, Commerce)
- Microsoft Power Platform, Common Data Service, and Power BI
- Business events, Microsoft Flow, and LogicApps



## Benefits

- With Lifecycle Services, it's easier to get support when you need it
- Direct synchronization across Dynamics 365 Finance, Sales, and Project Service Automation
- PowerApps, Power BI, and Microsoft Flow enable you to customize, extend, and build the apps you need for your business and unlock the potential of Dynamics 365
- By embedding PowerApps in Dynamics 365 Finance, you can add custom fields without writing code





## ADAPTIVE IMPLEMENTATION



### Core

#### Foundational accounting and finance

- Accounts management (payable and receivable)
- Budgeting
- Cash and bank management
- Assets management
- General ledger
- Payment and terms
- Financial reporting
- Cost accounting
- Expense management
- Globalization
- Regional regulatory features



### Extended

#### Expanded reporting and finance

- Credit Management
- Financial reporting
  - Revenue recognition
  - Cash flow forecasting
- Power BI dashboards



### Advanced

#### Modern finance

- Lifecycle Services
- Integration with other Dynamics 365 solutions (e.g. Field Service, Project Service Automation, Talent, Commerce)
- Microsoft Power Platform, Common Data Service, and Power BI
- Business events, Microsoft Flow, and LogicApps

# Next steps





# Take the next step

**Get started with Dynamics 365 Finance**—empower your digital transformation by applying intelligence and connecting your data.

**Lean on the next generation of business applications** with trusted Microsoft cloud services.

[Dynamics 365 learning paths](#)

[Dynamics 365 Finance](#)

