Microsoft Dynamics AX

# Factsheet

**EMPOWERING**
FINANCE

Microsoft

# Emerging tends in finance

By the numbers

**44%**

of the U.S. workforce will be Millennials in 2025.[1]

**35%**

Percent of finance executives who said they would increase investment in business intelligence and analytics in the next 12 months.[2]

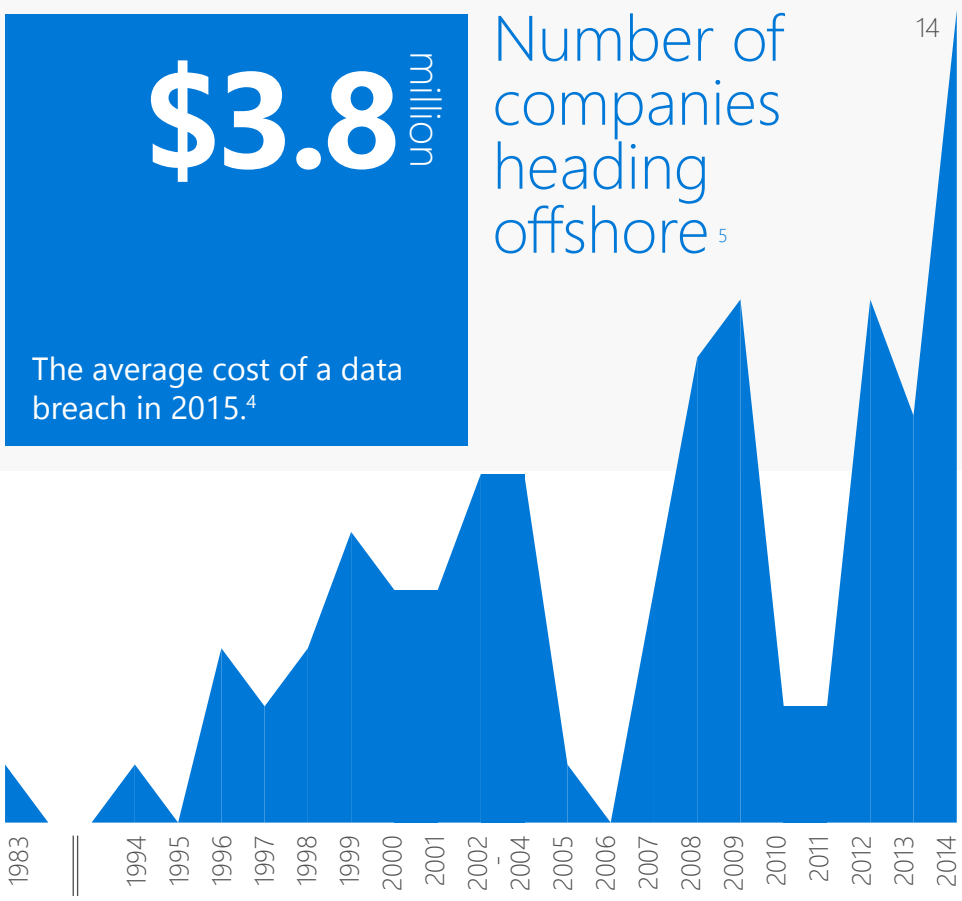
**20.8** billion

Projected number of Internet connected objects by 2020.[3]

**$3.8** million

The average cost of a data breach in 2015.[4]

## Number of companies heading offshore [5]

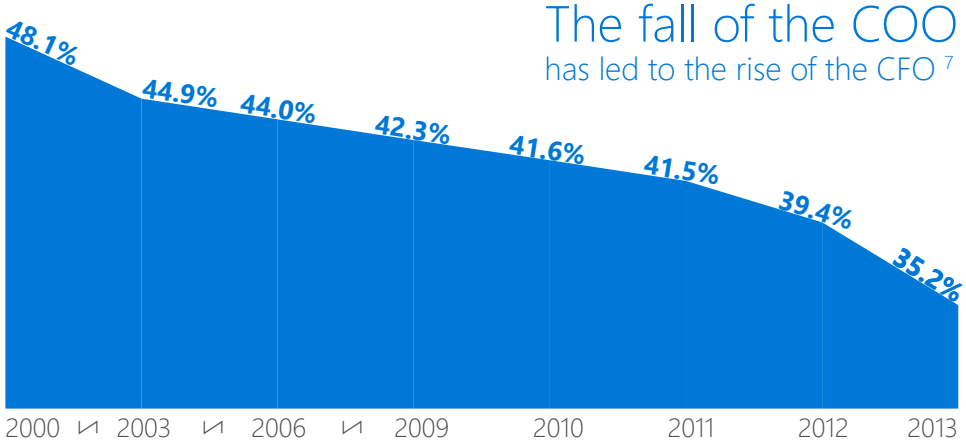



**16%**

U.S. CFOs assigned a 16% probability that a recession will occur within 12 months.[6]

## The fall of the COO

has led to the rise of the CFO [7]




**Sources:**

1. Bureau of Labor Statistics, 2014
2. CFO Research, Global Business and Spending Monitor 2015, 2015
3. Gartner, Inc., Forecast: The Internet of Things, Worldwide, November 2015
4. IBM, 2015 Cost of Data Breach Study, 2015
5. Congressional Research Service; Bloomberg, 2014
6. Duke Fuqua School of Business, Duke CFO Global Business Outlook, 2015
7. Crist | Kolder, Volatility Report 2013, 2013

Microsoft Dynamics AX

# Factsheet

**EMPOWERING**
FINANCE

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Empowering Finance
A look at the data
Driving performance
Core product deep dive
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Why Microsoft?

# Driving performance through intelligent insights

As a modern finance leader you need to monitor the pulse of your business with a holistic view of all important information in a single place. You need to collect data from across various sources like Excel spreadsheets, web analytics, databases, and CRM systems and bring that data to life in seconds through personalized dashboards, workspaces and reports that can help you make the right data-driven decisions. Microsoft Dynamics AX combined with business intelligence tools, like Microsoft Power BI, Azure Machine learning and Cortana Analytics help you not only get deeper business insights but also ability to anticipate business needs moving finance professionals from controllership to stewardship.

# Drive corporate performance with real-time access to organizational and market data

## Monitor the pulse of your business with real-time access to business intelligence

**Drive corporate performance with familiar data visualization tools that allow your workforce to dive into insights and collaborate.**
Build a true digital, data-driven enterprise by connecting everything across their organization – people, processes, data, and systems. Then give your people familiar data visualization tools that allow them to dive into insights and collaborate to drive business impact.

**Grow your business by predicting, evaluating, and responding to market opportunities in real-time.**
Use machine learning to anticipate market trends and predict areas of focus. Evaluate market opportunities in real-time by taking your own internal data and combining it with external data in seconds. Get insights from millions of rows of data without any technical expertise and use it to share compelling information. Drive business impact and make faster decisions with secure, instant access to visual data on any device.

## Assess and manage risk through operational leadership

**Gain increased visibility to organizational risks with a single view into your business.**
Risks come in all shapes and sizes. From controllership risks to external risks, technology tools can help you identify potential issues that can then be assessed and remediated. Quickly, easily, and securely migrate your unique public and private data into the cloud to create a single, integrated view into the organization.

**Minimize risks with self-service tools that reach all employees.**
Use technology to securely automate processes within your finance department and across the company. Address operational risks that could adversely affect your business with the productivity tools that people know and trust. Enforce corporate policies through collaboration tools that empower you to communicate best practices across the organization.

## Drive corporate strategy and growth through business agility

**Manage your business processes with a connected ERP solution.**
Simple to learn and use, this gives you the agility to expand business opportunities and modify processes. Connect your people, operations, and partners with a single unified solution to help you manage global complexity and make the most of new opportunities. With a flexible and interoperable architecture you can take advantage of existing investments and get fast time to value while, lowering the total cost of ownership (TCO).

**Innovate around new business models.**
The low up-front costs and capabilities of a hyper-scale cloud provider enable finance executives to grow the business and rapidly implement new business models and sources of revenue. Rely on the most trustworthy cloud platform with the most secure, transparent, private cloud services in the industry to protect your business and grow it into the future.

**Connect subsidiaries and partners quickly.**
Growth in business is happening around the world, from acquisitions and mergers to the launch of new subsidiaries and partners. Each of these organizations often brings their own set of tools and systems which need to be carefully incorporated into a centrally managed system to support a unified view across the business. From local deployments to large international rollouts, companies around the world are linking their own ERP systems, like SAP, to Microsoft Dynamics CRM and AX to provide their finance teams with 360-degree views of customers and the business any time and any place. Microsoft gives you the flexibility to scale with a cloud solution that offers global availability and flexibility to fit the way you work.

# Core product deep dive

## Financial management

Provide a fast and efficient way to register financial transactions, manage relationships between subsidiaries and the parent organization, manage internal cost accounting, currency translation, and reports in any supported currency. Gain financial insight, help control expenditures, and support the enforcement of accounting policies and rules.

## Project management and accounting

Help project managers gain increased visibility into and control over schedules, resources, time and expense, as well as funding and billing arrangements across both internal cost and external revenue projects. Leverage built-in integration with other Microsoft Dynamics AX domains, including general ledger, sales, service, procurement, and production to address a wide range of business processes and models.

# Financial management

## Workspaces

New with activity-based Workspaces provide finance professionals with task specific experience, including a new user task guide, and integration with O365 productivity and collaboration applications.

## Business intelligence

The new Microsoft Dynamics AX enables you to visualize and get immediate insights from your data by seamless integration with Power BI. It enables you to find, sort, visualize, and use information easily with an intuitive user interface and in the context of your work.

## General ledger

Financial accounting with flexible configuration options for setup and maintenance of general ledger. Share data such as chart of accounts or currency exchange rates across multiple legal entities. Flexible journal entry for all account types. Gain insight and reduce data entry errors by using unlimited financial dimensions, self-balancing dimensions, and advanced account structures and rules. Support of period-end allocation, elimination, and consolidation.

## Cash and bank management

Manage and easily obtain the financial information required to track bank accounts. Track payments and deposits efficiently with electronic payment files and support for payment types, including checks, bills of exchange, promissory notes, letters of guarantee, and letter of credit. Reconcile recorded transactions to the company's bank statement. Enable review process controls to ensure accuracy and control of processes.

## Budget planning and control

Manage your organization's budget, including flexible configuration options, instant calculation of available budget funds, pooling of budgets, and budget workflows for review and approval. Configurable budget planning supporting a flexible chart of accounts and dimensions, custom-defined process configurations, workflows, and the use of Microsoft Excel to estimate costs, create scenarios and create a budget plan worksheet for Microsoft Excel using the wizard in Microsoft Dynamics AX. Automatically route the budget plans together with worksheets, justifications, and attachments for reviews and approvals. Enforce legal appropriation compliance and simultaneously allow lower-level departmental budgets with multiple, variable, and hierarchical level budgetary controls. Offer summary/total dimensions when you analyze and update budget plans by using multiple scenarios.

# Financial management

## Accounts payable

Manage vendors; record, match, and pay invoices; allocate charges; pay expenses, commissions, and salaries. Automatically create payment proposals or record vendor prepayments. Support for electronic payment files or check printing. Use policies, workflow, and budget controls to ensure accuracy and control of processes. Offer vendors access to relevant information through the vendor portal.

## Fixed assets

Manage the full accounting lifecycle of assets from acquisition to depreciation and transfer/disposition. Easily set up, maintain, and track the valuation of fixed assets. Track multiple valuations for the same fixed asset by using different depreciation methods and conventions. Record forecast in a fixed budget journal. Use workflow and budget controls to ensure accuracy and control of the process.

## Inter-company accounting and shared services support

Book transactions across subsidiaries and the parent company. Consolidate financial records. Support shared services in organizations with multiple legal entities by using centralized processing of customer and vendor payments.

## Accounts receivable

Manage customers and invoicing; track invoices, terms, and discounts. Support for a variety of payment and credit notes needs, including credit card processing using electronic payment, processing using standard banking formats, settlement priority for automatic settlements, flexible payment terms, deposit slip integration, post-dated checks, and bill of exchange processing. Manage collection efforts with tools that help interact with customers, document collections activities, and take action when needed such as interest notes and write-off functionality.

## Cost accounting

Record, track, and analyze costs associated with products or activities. Evaluate inventory by standard cost or actual cost, cost flow assumptions, weighted average, FIFO, LIFO, or moving average. Get insight by predefined reports or BI-Cube containing measurements and KPIs.

## Environmental sustainability

Book transactions across subsidiaries and the parent company. Consolidate financial records. Support shared services in organizations with multiple legal entities by using centralized processing of customer and vendor payments.

# Financial management

## Financial reporting

Financial statements enable a custom reporting structure and mapping of ledger accounts or dimensions to the reporting structures. Financial reports, to comply with legal requirements and international accounting standards, include balance sheet, income statement, and cash flow statement. Financial statements are compatible with Extensible Business Reporting Language (XBRL).

Create boardroom-quality financial statements and reports without IT assistance, consolidate across both Microsoft Dynamics ERP and other general ledgers, and take advantage of secure report distribution and storage using Management Reporter. Collaborate on financial reports using the Web-based report viewer. Management Reporter is currently translated for use in Australia, Austria, Belgium, Canada, Denmark, France, Germany, India, Ireland, Italy, Malaysia, Mexico, Netherlands, New Zealand, Peoples Republic of China, Russia, Singapore, South Africa, Spain, Switzerland, United Kingdom, and United States.

In addition, gain insight into the organization's financials using transactional reports (retrieve data from the transaction processing database), analytical reports (retrieve data from Microsoft SQL Server® Analysis Services cubes), and key performance indicators (KPIs). Examples of predefined cubes for the financial domain are accounts payable, accounts receivable, environmental sustainability, and general ledger.

Global organizations can have complex consolidation scenarios. Often legal entities that need to be consolidated have different chart of accounts and fiscal periods. The consolidation process in Management Reporter, which is now part of the Microsoft Dynamics AX installation, supports these scenarios without the need for an elimination company.

## Country-specific capabilities

Supports multiple currencies, as well as country-specific capabilities to help organizations meet local and regional financial regulations (such as value-added tax (VAT) requirements) and market requirements (such as electronic banking) in 36 countries (see Product Availability Guide for more information).

## Compliance and internal controls

Help ensure compliance with laws, regulations, policies, and business rules. Manage the implementation and execution of internal controls with the Compliance Center. Create documentation for processes, tasks, and activities automatically with the build in task recorder. Ensure that organizational processes are consistently followed by creating policies. Workflow helps organizations to perform more processes faster and more consistently. Actively monitor data changes with alerts. Get approval information for user-defined compliance control processes electronically with electronic signatures. Database Logging and Audit Trail makes it possible to track, trace, and report changes to Microsoft Dynamics AX data fields and tables that are relevant to your compliance strategy. Microsoft Dynamics AX supports segregation of duties. Improve employee compliance awareness and training by publishing practices and standard operating procedures and making them available within the organization.

# Project management and accounting

## Project management

Plan, create, manage, control, and complete projects for your organization, including time and materials, fixed price, and internal projects such as investment, cost, and time projects. Create a project hierarchy comprising multiple sub-projects. Easily plan projects, large or small, by matching work requirements with available resources.

## Work breakdown structures

Take advantage of work breakdown structure (WBS) templates to quickly and easily plan common types of projects. Create your own hierarchical WBS for more detailed control. Add specific information to these activities, including schedule, requirements, estimated cost and revenue, and worker attributes.

## Project resource and schedule management

Schedule tasks while finding and assigning available resources by skill set, project experience, certification, education, and other attributes within or across companies. Track schedules, manpower utilization, and cost to complete. Make better project staffing decisions with enhanced views into resource availability, skills, and costs across legal entities and divisions and take advantage of the built-in integration to do complex planning in Microsoft Project client and schedule resources visually in Microsoft Dynamics AX in order to better balance resources across projects/organizations.

## Project time and expense

Capture project time and expense quickly and accurately. Enter timesheets through project time management or Enterprise Portal taking advantage of automatic inter-company settlements for assignments across legal entities. Time entry is supported by an approval process. Charge travel-related expenses against specific projects with expense management. Full integration with expense management enables expenses to be distributed to a single project or across multiple projects. Additionally, with this new release submit time, expense, and approvals from various mobile devices (Windows Phone, Windows 8, Android and iOS devices) while out of the office and on the road.

# Project management and accounting

## Project accounting and invoicing

Enter and itemize project costs, employee hours, materials used, and fees incurred. Streamline billing of projects by creating and editing invoice proposals for hours, expenses, items, sales orders, fees, subscriptions, advance and deduction payments, or milestones. Split billing enables shared project costs between multiple customers or internal organizations. Retention terms can be specified on customer invoices and vendor payments. Approval workflow ensures accurate project invoices before they are sent to the customer. Schedule payments to project vendors when you receive payments from customers (pay when paid). Retain part of payment to a vendor. Funding limits enforce contractual caps on project costs.

## Project quotations

Work breakdown templates enable you to quickly build accurate project quotations. And project quotation profitability analysis helps you select the right opportunities to pursue. Gain visibility into project initiation with quotation approval workflows. Interconnect teams with the integration of Microsoft Dynamics CRM and AX for synchronized costing, pricing, and delivery team visibility.

## Grant management

Manage project and grant funding by associating multiple funding sources with a project or grant, optionally linking any transaction to a specific funding source, prioritizing funding sources, and restricting funding sources to exclusive activities or classes of expenditures.

## Project budgeting and cost control

Manage projects with forecast (hour, expense, item, fee, on-account) and budgets. Project budgets are workflow-enabled for approval of original budgets and revisions. Maintain project cost control by summarizing actual cost, committed cost, and remaining budget to discover total expected cost, and compare with the original budget. Measure utilization rates by comparing actual hours to budgeted hours. Compare the status of invoiced and chargeable transactions of a project or contract with the project quotation.

## Revenue recognition and work-in-progress (WIP)

Recognize actual costs to avoid potential cost overruns. Post and accrue revenue for fixed-price projects based on completion percentage or completed contract. Accrue revenue or capitalize costs for time-and-material projects to recognize gross margin. Handle WIP for investment projects during the project before final elimination of the WIP value to a fixed asset upon completion.

# Project management and accounting

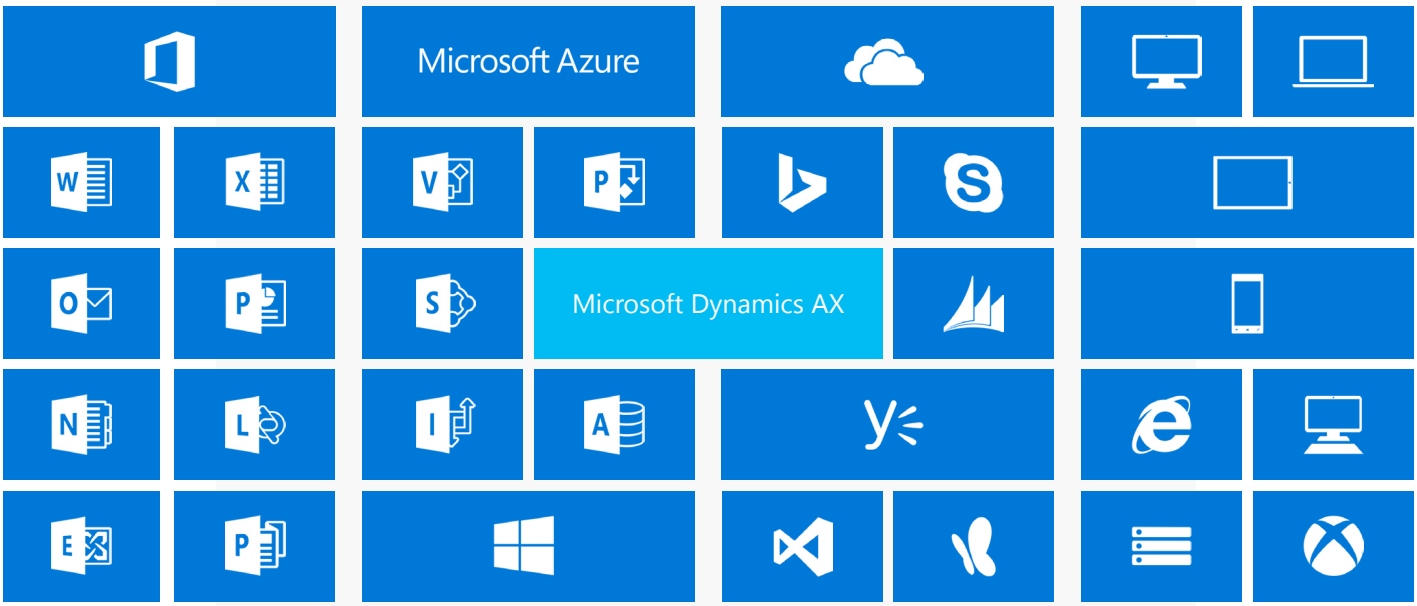
## Interoperability with Microsoft Project

Projects can be integrated with the scheduling and resource management capabilities of Microsoft Project Server to streamline project management for any size of project. Take advantage of bidirectional interoperability with Microsoft Project for projects, activities, tasks, and resource allocation. Synchronize project information into Microsoft Office 365 for broader team collaboration and sharing.

## Reporting

Gain insight in project management performance with predefined KPIs in the project accounting cube. Access standard reports including reports for profit and loss, consumed costs, payroll allocation, invoice on-account, actual versus budgeted costs, and cash flow. Project control gives you a real-time snapshot of project performance. Utilization control gives you a real-time snapshot of project performance. Enhance business insights accelerate decisions with role-specific project plan, cost, and effort tracking views. Improve views into project and portfolio status with new Power BI data and project management KPIs (such as planned versus actual costs and earned value).

# One Microsoft




Build. Deploy. Operate.

# Financial management

## Account structures enhancements

Many customers have requested the ability to export account structures to Excel for easier filtering. In this new release, we've made enhancements to this feature and now You can now select an account structure and export it to Excel.

Also, FactBoxes have been added to the account structure page for easier access to important information when account structures are defined and edited.

## Chart of accounts page enhancements

FactBoxes have been added to the Chart of accounts page for easier access to important information when a chart of accounts is defined and assigned.

## Trial balance list page updates

An additional parameter has been added to the Trial balance list page to include closing transactions in addition to closing period adjustments. We've made this addition for a more concise analysis of data and it is also required for regulatory reporting in some countries/regions.

# Financial management

## Global journal entry

The ability to enter a general journal for any company the user has access to regardless of the company the user is logged into to improve efficiency of organizations consisting of multiple legal entities.

## General journal processing workspace

The workspace can be accessed through the Dynamics AX dashboard. It includes different views of general journal entries such as journals posted this period, journals posted previous period, and any unposted journals. The workspace also provides the ability to enter, post, and approve journal entries in addition to commonly used inquiries such as Trial balance.

## Accounting source explorer

New inquiry that provides greater visibility into the source of general journal account entries, making analysis and reconciliation easier for customers. Accounting source explorer is currently enabled for entries originating from expense, timesheet, and vendor invoices. Additional integration points will be added in subsequent releases.

## Financial reporting in Dynamics AX

Twenty-two out-of-the-box financial reports are included in Dynamics AX to give customers a jumpstart on report design. These 22 reports can be accessed from multiple menu items within the Dynamics AX. Report options have been added so that different filters can be applied to these out-of-the-box reports as well as to any custom reports. These options allow consumers of financial reports to now apply different filters for dimensions, dates, attributes, and scenarios without requiring updates to report designs.

## Viewing financial reports

All financial reports created in Management Reporter – report designer can be accessed in the Dynamics AX client. The user selects a report to view, and the report is displayed in the client. Due to this new feature, you can now view financial reports without having to access a different client/application.

## Content pack for PowerBI

in this new release, we are adding a “Monitor financial performance” content pack for PowerBI that could help you analyze financial data. By creating greater integration between Dynamics AX and Power BI, organizations can deploy a PowerBI financial performance dashboard containing Dynamics AX financial data with just a few clicks. The content can then be personalized to meet organizational needs.

## Ledger budgets and forecasts workspace

The workspace can be accessed through the Dynamics AX dashboard. It includes links to several new inquiry pages such as actuals vs. budget summary, Budget control statistic summary, Budget register entries, and Budget plans. This new workspace combines all budget maintenance and monitoring task in one place that is easy for budget managers or accounting managers to use.

# Financial management

## Budget plans and forecasts enhancements

Due to the new enhancements you can now have the flexibility to create and edit budget plans by using both Excel and the Dynamics AX client. Templates for Excel workbooks can be generated by using the Budget plan layout setup. You can combine selected financial dimensions, user-defined columns, and other row attributes (such as comments, projects, and assets) in the layout; Users can switch the layout for the budget plan document on the fly and edit data by using any selected layout. Additionally, budget planning configuration is simplified by eliminating scenario constraints and using layouts to define which data can be viewed and edited in each budget plan document stage.

## Vendor Invoice Transactions report enhancement

In this release we are consolidating both vendor invoice transaction reports and the detailed due day list report into one single report. Due to this change, we are eliminating the needs of printing out two separate but related reports.

## Generate regulatory reports enhancement

In this release, we are providing with a unified experience to display reports on both digital and printed copy. We adding the option to generate regulatory reports directly in PDF format.

## Payment file validation

In this release we have made changes to the payment file generation process by adding a verification step to help verify that kana name fields contain only the right characters permitted by the JBA bank format.

## Settlement process update

For periods that have many tax transactions, the process can be time consuming and it might be better to run the process in the background. Due to this requirements, in this release we have added the option for the settlement process to run as a batch process. You can set this option directly on the Sales tax settlement period page and specify to run the settlement process in batch mode.

## Financial period close workspace

The workspace can be accessed through the Dynamics AX dashboard. The Financial period close workspace facilitates the closing process by enabling users to define, schedule and communicate close activities within or across companies. The end result is a reduction in the number of days to close.

## Customer invoicing workspace

The workspace can be accessed through the Dynamics AX dashboard. The primary function of this workspace is to facilitate the customer invoicing process. It includes different views of invoice work to be completed as well as invoice posting history. Links are provided to commonly used inquiries, reports and menu items such as customer invoices, shipped but not invoiced report and the invoice journal.

# Financial management

## Vendor invoice entry workspace

a The workspace can be accessed through the Dynamics AX dashboard. The primary function of this workspace is to facilitate the entry of vendor invoices. It includes different views of purchase orders and product receipts that are ready to be invoiced as well as unposted vendor invoices. Links are provided to commonly used inquires and menu items such as open vendor invoices and the invoice journal.

## Vendor payments workspace

The workspace can be accessed through the Dynamics AX dashboard. The primary function of this workspace is to create vendor payments. It includes different views of invoices and payments such as invoices past due and payments not settled. Links are provided to commonly used inquires and reports such as vendors on hold and the vendor aging report.

## Accrued purchases report

A new report has been added to provide insight into the documents that have been received but not invoiced enabling invoicing clerks to better predict their workload. Additionally, this report can be used to aid in the reconciliation the Accounts Payable sub-ledger and the General Ledger.

## Payment advice report

The payment advice report is now using Print management, allowing the report to be emailed separately to each vendor or customer. In addition, you now have the ability to reprint this report after the payment has been generated but before it's posted. The ability to reprint the report after the payments are posted has also been added for additional payment types.

# Human capital management

## Settlement process update

For periods that have many tax transactions, the process can be time consuming and it might be better to run the process in the background. Due to this requirements, in this release we have added the option for the settlement process to run as a batch process. You can set this option directly on the Sales tax settlement period page and specify to run the settlement process in batch mode.

## Participant records automatic update

Upon completion of a course, a new option will be available to update a participant's records with the new skills and certificates. Due to this new update an automatic update of employee records take place.

## Quickly verify employment update

Your HR department doesn't need to have access to multiple pages any more to verify start date, manager, months in position, and compensation data. The HR corresponding person can quickly verify employment by using a workspace or the employee page.

# Human capital management

| | |
|---|---|
| Employee personal data update | Let's employees take control of their information whether that involves updating address or contact information, applying for a job, taking a questionnaire, or updating their image. When a workflow is enabled, information can be reviewed by an approver or automatically approved, based on your business processes. This feature is enabled, and will let employees and contractors view a wide range of personal data. Optionally, a workflow can be used when information is created, updated, or deleted. |
| Employee data update | This new feature will allow managers to access important employee data, for them to make better decisions about resourcing, performance, and employee development. Depending on configuration settings and security, managers are empowered to view or edit employee information. |
| Encrypted ID numbers | Encrypted employee ID numbers are critical to secure data management. In this release we are adding encryption to all employee (SSN) numbers. |
| Compensation processing results update | This feature provides an excellent audit of the process and the outcome of the process. It also provides a comprehensive view of the data before employee records are updated. Compensation processing results can now be accessed at any point after the process has run. |
| Benefits processing results update | This feature provides a comprehensive view of the data that is updated by benefit enrollment and cost changes. Benefits processing results can now be accessed at any point after the process has run. |
| "Date Effective" timeline changes | This feature saves time when you view changes that have occurred over time to employees, positions, and job records. It lets you quickly compare two versions of a record, or all records, over time. This comparison tool is available for employees, positions, and jobs and it provides a comprehensive view of changes from one version of a record to another. |
| View employees by company update | This feature provides a filtered view of employees that are employed in the logged-on company. For an unfiltered view of all employees and contractors, the worker list is still available. In Dynamics AX, the system doesn't change company based on the employee that is selected in the list. Employee and contractor lists are automatically filtered by the company that you're logged on to. |
| Course participants list update | This feature provides an easy way to update course participants that might have registered by mistake. Course participants can be removed from the participants list. |
| Manage compensation events updates | This feature provides a simple, streamlined process for updating employee records through the compensation workspace and related pages. |

# Microsoft Dynamics AX

## Grow at your pace

Helps your businesses grow at your pace with the choice and flexibility to modernize your business.

## Transform business faster

Enables businesses to simplify and speed up their business processes.

## Make smarter decisions quicker

Empowers your people to make smarter decisions quicker, so they are ready for anything.

# Grow business at your pace

## Evolve your business with the choice & flexibility of the cloud

- *With the same code base, data model and technical infrastructure across deployments, you can easily deploy and/ or move from private to public cloud when your business requires you to do so.*
- *Get the flexibility, speed and cost benefits of running your ERP solution private cloud (on-premises) and your development, test and DR in the public cloud.*
- *Keep your business running while taking advantage of cutting edge technology as you help your business migrate from and connect with existing/ legacy systems in heterogeneous landscapes integrate with cloud through a modern integration platform.*

## Get peace of mind with trusted cloud

- *Easily set up segregation of duty with minimal maintenance of user accounts with a simple single sign-on through Azure Active directory in the cloud and federation to your people using an on-premises deployment.*
- *Get the peace of mind with Azure SLA for uptime, disaster recovery in the cloud across both public and private cloud deployments.*
- *Get the security and compliance of the Microsoft Azure cloud with adherence to WW security standards.*

## Scale your business operations globally

- *Get the flexibility to deploy or expand your business operations globally with Microsoft Azure availability in 140 countries, including China, all backed by Microsoft's $15 billion investment in global data center infrastructure.*
- *Match your business growth by easily adding users and business scenarios in a "pay as you go" model.*

# Transform business faster

## Improve business planning with predictable implementations

- *Support your end-to-end application lifecycle through an extension of Lifecycle Services with new methodologies and best practices driven toolsets for implementation, updates and support.*
- *Support your business in the cloud and on-premises with Microsoft Lifecycle Services (LCS).*
- *Reduce risk to your organization with a flexible solution architecture that enables incremental implementations, changes, or updates.*
- *Use telemetry and diagnostics, to improve product usage and identify issues so you can proactively minimize downtime.*

## Faster time to value from technology investments

- *Easily validate predefined and automate deployment of business processes and data to get your business up and running faster.*
- *Enable business analysts to streamline business processes and respond rapidly to changing business conditions.*
- *Simplify and accelerate your updates through predefined methodologies, automated testing and code merge while minimizing business disruption.*
- *Provide self-service learning and resources to your people to optimize system usage and ultimately streamline business processes.*

## Readily available resources and solutions

- *With new added support for Visual Studio on-premises or in the cloud your people can use their existing skill set to optimize processes to meet your business needs.*

# Make smarter decisions quicker

## Enable people to quickly get operational insights

- *Dynamics AX uses in-memory BI to give your people real time operational insights so they can make informed decisions.*
- *Enable people to find, sort, visualize, and use information easily with an intuitive user interface that provides contextual insights through Power BI.*
- *Plan and anticipate customer needs through the use of Azure machine learning capabilities.*

## Empower people to work and collaborate faster

- *A new guided user experience gets your people up to speed quickly with an easy-to-use, and familiar solution that looks and works like Microsoft Office 365.*
- *Enable your people to be more productive with activity-based Workspaces to provide a task specific experience, new user task guide), and integration with O365 productivity and collaboration applications.*
- *Work faster, enable collaboration and get insights by seamlessly sharing information between Microsoft Dynamics AX and Dynamics. CRM, Office 365 and Power BI.*

## Access your information nearly anywhere on any device

- *A fully browser based, new html5 client that runs across browsers, devices and platforms gives your people to access their business application regardless of the device or platform.*
- *Give your business the capability to extend and build business specific mobile apps through a mobile SDK and make them available to your employees through a private marketplace.*

# Microsoft Dynamics AX

## Use the cloud your way

Run your business and operations across mixed IT environments in a secure and trusted cloud from Microsoft.

## Simplify your application lifecycle

Change the economics of deployment, operations and support.

## Reinvent your productivity with intelligence

Boost productivity with broad adoption and real-time operational insights on nearly any device, anywhere.

# Use the cloud your way

## Gain the choice and flexibility of hybrid cloud

With the same code base, data model and technical infrastructure across deployments, you can easily deploy and/ or move from private to public cloud when your business requires you to do so.

Get the flexibility, speed and cost benefits of running your ERP solution private cloud (on-premises) and your development, test and DR in the public cloud.

Keep your business running while taking advantage of cutting edge technology as you help your business migrate from and connect with existing/ legacy systems in heterogeneous landscapes integrate with cloud through a modern integration platform.

## Get the peace of mind with trusted cloud

Easily set up segregation of duty with minimal maintenance of user accounts with a simple single sign-on through Azure Active directory in the cloud and federation to your people using an on-premises deployment.

Get the peace of mind with Azure SLA for uptime, disaster recovery in the cloud across both public and private cloud deployments

Get the security and compliance of the Microsoft Azure cloud with adherence to WW security standards.

## Match your business growth with a single global solution

Get the flexibility to deploy or expand your business operations globally with Microsoft Azure availability in 140 countries, including China, all backed by Microsoft's $15 billion investment in global data center infrastructure.

Match your business growth by easily adding users and business scenarios in a "pay as you go" model.

# Simplify your application lifecycle

## Predictable implementations and updates

Support your end-to-end application lifecycle through an extension of Lifecycle Services with new methodologies and best practices driven toolsets for implementation, updates and support.

Support your business in the cloud and on-premises with Microsoft Lifecycle Services (LCS).

Reduce risk to your organization with a flexible solution architecture that enables incremental implementations, changes, or updates.

## Get from planning to production faster than ever

Easily validate predefined and automate deployment of business processes and data to get your business up and running faster.

Enable business analysts to streamline business processes and respond rapidly to changing business conditions.

With new added support for Visual Studio on-premises or in the cloud your people can use their existing skill set to optimize processes to meet your business needs.

## Lower the cost of maintaining by automating processes

Simplify and accelerate your updates through predefined methodologies, automated testing and code merge while minimizing business disruption.

Use telemetry and diagnostics, to improve product usage and identify issues so you can proactively minimize downtime.

Provide self-service learning and resources to your people to optimize system usage and ultimately streamline business processes.

# Reinvent your productivity with intelligence

## Greater user adoption and collaboration

A new guided user experience gets your people up to speed quickly with an easy-to-use, and familiar solution that looks and works like Microsoft Office 365.

Enable your people to be more productive with activity-based Workspaces to provide a task specific experience, new user task guide), and integration with O365 productivity and collaboration applications.

Work faster, enable collaboration and get insights by seamlessly sharing information between Microsoft Dynamics AX and Dynamics. CRM, Office 365 and Power BI.

## Real-time access to analytics to drive intelligent operations

Microsoft Dynamics AX uses in-memory BI to give your people real time operational insights so they can make informed decisions.

Enable people to find, sort, visualize, and use information easily with an intuitive user interface that provides contextual insights through Power BI.

Plan and anticipate customer needs through the use of Azure machine learning capabilities.

## Access to business info on nearly any device, anywhere

A fully browser based, new html5 client that runs across browsers, devices and platforms gives your people to access their business application regardless of the device or platform.

Give your business the capability to extend and build business specific mobile apps through a mobile SDK and make them available to your employees through a private marketplace.

# Why Microsoft?

Microsoft Dynamics AX is the Microsoft's business solution for enterprises that enables people to make smarter decisions faster with access to real-time insights and intelligence on nearly any device, anywhere. It enables business to redesign their business processes faster so they can innovate and get quick time to value to stay ahead of the competition. It gives businesses the flexibility to grow at their pace through the choice and flexibility of the cloud, allowing them to scale their operations globally to meet business needs.

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*Microsoft Dynamics AX is pre-release software under development. All dates, features, and descriptions specified are preliminary, are based on current expectations, and are subject to change at any time without notice.*

Microsoft Dynamics AX

# Factsheet

**EMPOWERING**
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