# Microsoft Dynamics 365 Business Central

An end-to-end business management (ERP) solution



Microsoft Dynamics 365 Business Central





### Making technology work





**Business** contexts

# Peripheral and core automation

Value from technology

Enterprise architecture



### **Services verticals**

- Construction (EPC/AEC/Realty)
- Energy, utilities, and infrastructure
- Professional services
- Manufacturing
- · Education and non-profits



### **Representative solutions**

- Customer engagement
- Work and operations management
- Leveraging data



### **Technology expertise**

- Business Applications
- Data & Al
- Cloud













# Making technology work

### Realizing value

- Enterprise architecture-based core and peripheral automation
- Rich repertoire of intellectual assets
- Al-enabled teams and development
- Comprehensive decomposition of business needs and technical execution steps
- Robust talent management



### **Driving benefits**

- Reliable project execution and delivery
- Faster and deeper technology adoption
- Better value from existing technology investments
- Extensibility and upgradability
- Accelerated digital transformation journey with minimum distraction and disruption.



### Recent clientele

Construction (EPC/AEC/Realty)

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Energy, utilities, & infrastructure









Manufacturing









Professional services









Education & non-profits



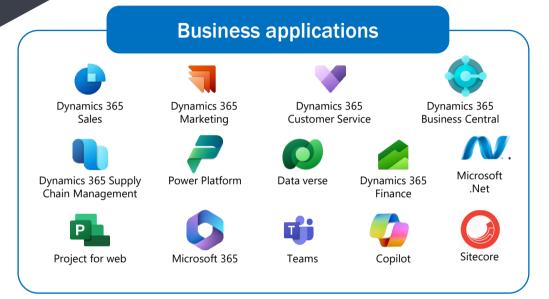


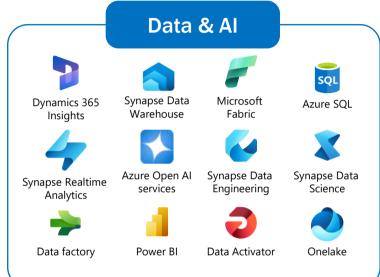


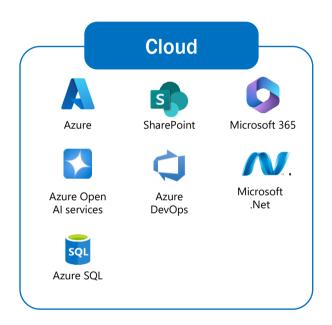


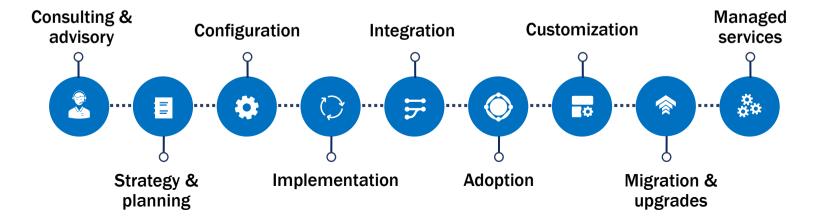


## Advaiya expertise and engagement areas









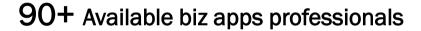


### **Business applications practice highlights**



Teams across 2 countries

and 5 locations. Scale partnerships.



**20+** Functional consultants

**15** Solution architects and project managers

**25+** Technical consultants

**24** Integration and automation developers



Average professional experience – 6
vears



**70%** of team Microsoft certified professionals.



5 countries where we've implemented projects



**10,000+** users currently supported worldwide

Deep investments in partnerships



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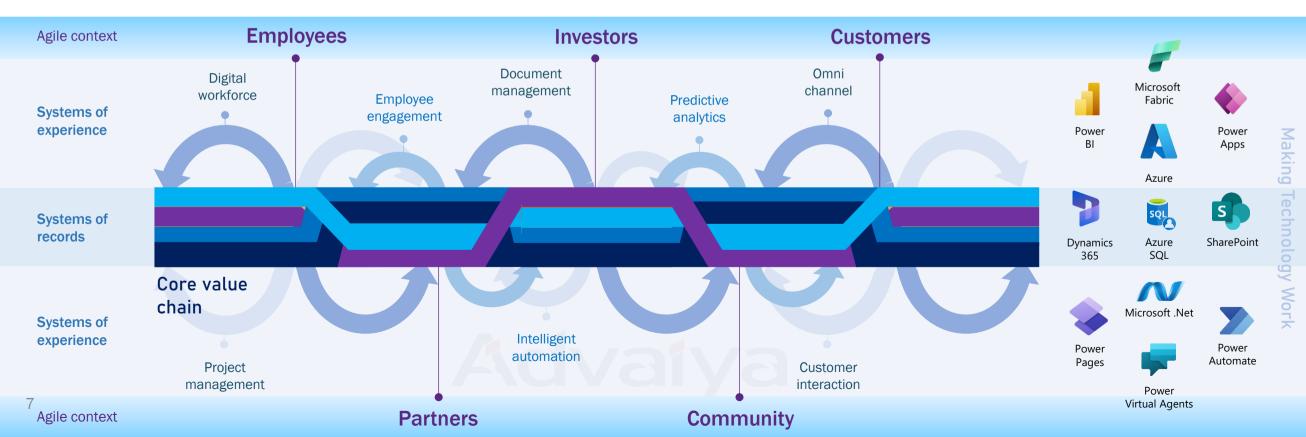




# Peripheral automation

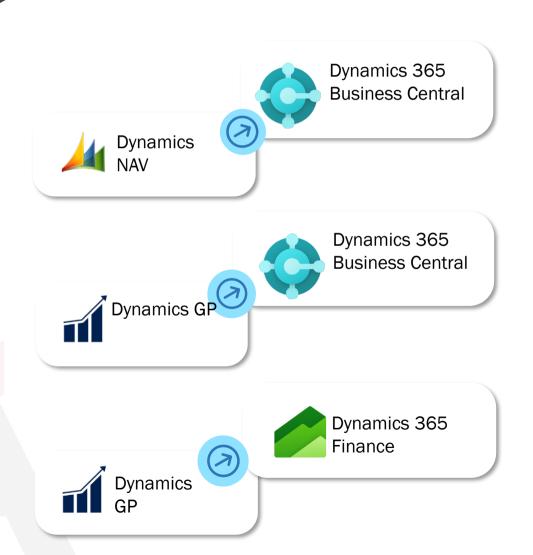
- Accelerate the digital transformation journey with minimum distraction and disruption.
- Scale and adapt to changes in core systems
- Robust, reliable core systems with agile elements

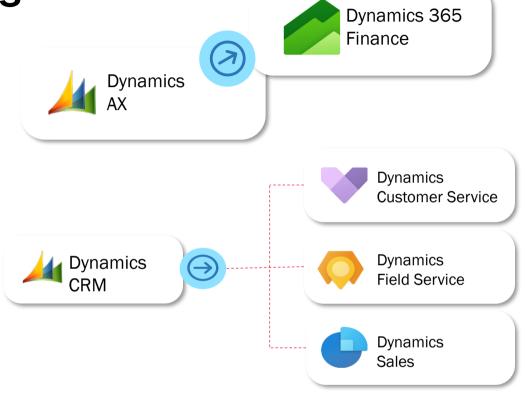
- Optimize workflows and reduce manual tasks
- Break down silos and encourage team involvement
- Work with new tech and Al innovations





# Migration/upgrade services









### **Dynamics 365 Business Central**

Connects sales, service, finance, and operations teams in a single solution to help them adapt faster, work smarter, and deliver results.





### Dynamics 365 Business Central capabilities



### **Finance and Accounting**

- General Ledger
- Unlimited Dimensions
- Multiple currencies
- Multiple companies

- Budgets
- Financial reporting
- Consolidation
- Intercompany postings
- Statistical accounts

- Cash flow forecast (AI)
- Fixed assets
- Cost accounting
- Deferrals
- Electronic payments/direct debits
- Customer payment process
- Late payment prediction (AI)
- Bank account reconciliation (AI)
- Bank account management
- Check writing



### Sales and marketing

- Contact management
- · Campaign management
- · Interaction and email logging
- · Opportunity management
- Dynamics 365 Sales integration



### Sales and delivery

- Sales invoicing
- Sales order management
- · Sales line pricing and discounting
- Campaign pricing
- · Sales invoice discounts



### Purchasing and payables

- Purchase invoicing
- Purchase order management
- Purchase return order management
- · Alternative order addresses
- · Purchase invoice discounts



### Inventory

- · Inventory control
- Item categories and attributes
- Item tracking
- Multiple locations
- · Location transfers



### Supply planning and availability

- Supply planning
- · Demand forecasting
- Sales and inventory forecasting (AI)
- Order promising
- Calendars



### **Project management**

- Basic resources
- Capacity management
- Multiple costs
- Jobs
- Time sheets



### Service management\*

- Planning and dispatching
- Service contract management
- Service item management
- Service order managementService price management



### Warehouse management

- Bin Tracking
- Inventory picks and put-aways
- Warehouse receipt
- · Warehouse shipment



### Manufacturing\*

- · Assembly management
- Standard cost worksheet
- · Production bill of materials
- Basic capacity planning
- Machine centers
- Version management

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# Advaiya Accelerators - Business Central



Automate and streamline purchase requests and approvals in Business Central.



Efficiently track check books and manage stock control in Business Central.



Auto calculation of the interest on fixed investments and financial postings in Business Central.



Seamlessly generate and cancel GST-compliant E-invoices within Business Central.



Automate financial transactions and reconciliation with banks for streamlined cash management.



Simplify GST compliances like reconciliation, returns, etc. within Business Central.



Document Short Close tool lets you short close the purchase and sales order for unfulfilled quantities in just few clicks.



Ready-to-use Power BI dashboards and reports to help unlock the potential of data distributed across Business Central.



# Why Dynamics 365 Business Central as your next ERP

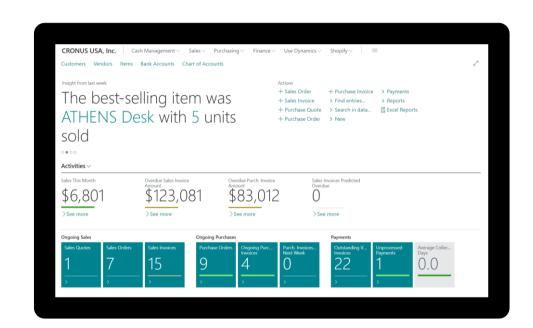


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## **User-friendly interface**

- Intuitive navigation for easy learning and use.
- Personalization options for user-specific preferences and workflows.
- Customizable dashboard for personalized user experience.
- Streamlined workflows for efficient operations.
- Role-tailored interfaces for relevant information presentation.
- Contextual help and tooltips for instant support.
- Responsive design for seamless accessibility on different devices.
- In-app notifications for timely updates and reminders.
- Global search functionality for quick data retrieval.
- Data export to Excel for further analysis & seamless integration with Microsoft Excel.





# Dynamics 365 Business Central outcompetes with the only fully integrated stack, on the world's most trusted and comprehensive cloud

- Works seamlessly with the Microsoft applications you already use and know – Outlook, Teams, Excel and Power Platform
- Al infused throughout the solution brings you continuous insights to speed decision making
- ▲ A single system that works across international locations
- Extensible to grow and adapt with your growing business



Identity, security, management, and compliance



# **Application Security in Business Central**

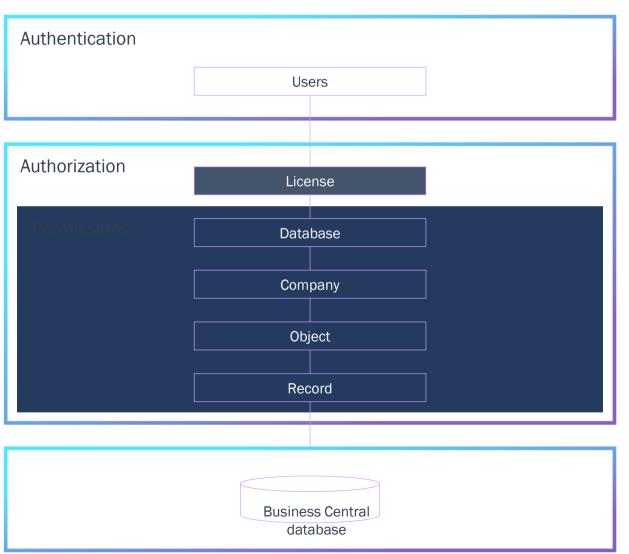






Data Encryption

Security Development Lifecycle

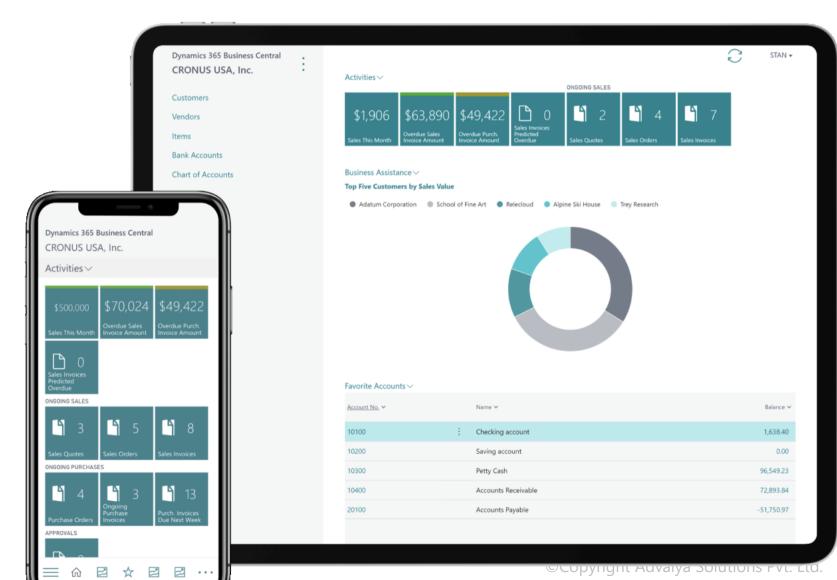




# Take your business on the go

Work wherever your business takes you with full capabilities on desktop, tablet, or mobile, on premises or in the cloud, across Windows, Android and iOS devices.

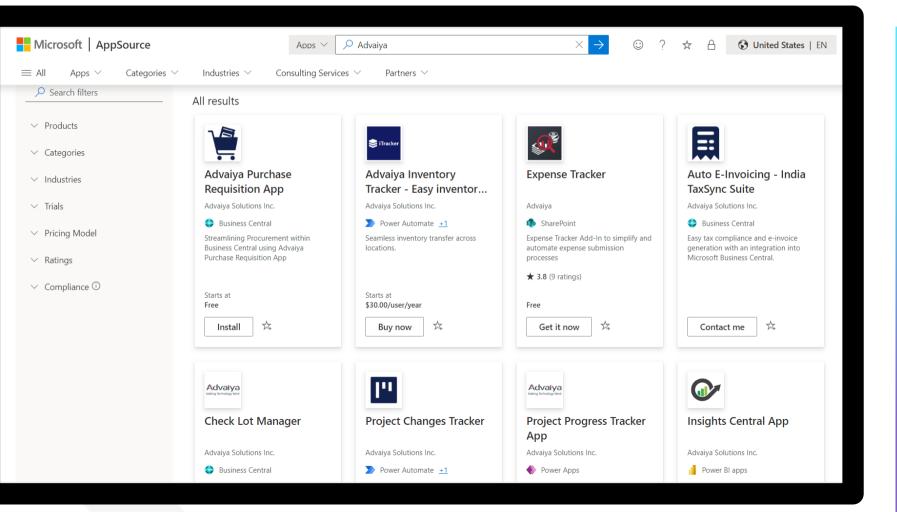
Get a consistent experience across all your devices.





# **Industry-specific apps**





Extend the solution to meet you unique vertical or business-specific requirements.

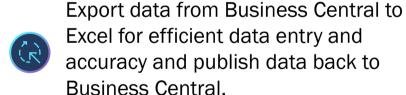
2000+ apps on Microsoft AppSource designed for Business Central.



## **Dynamics 365 Business Central with Excel**

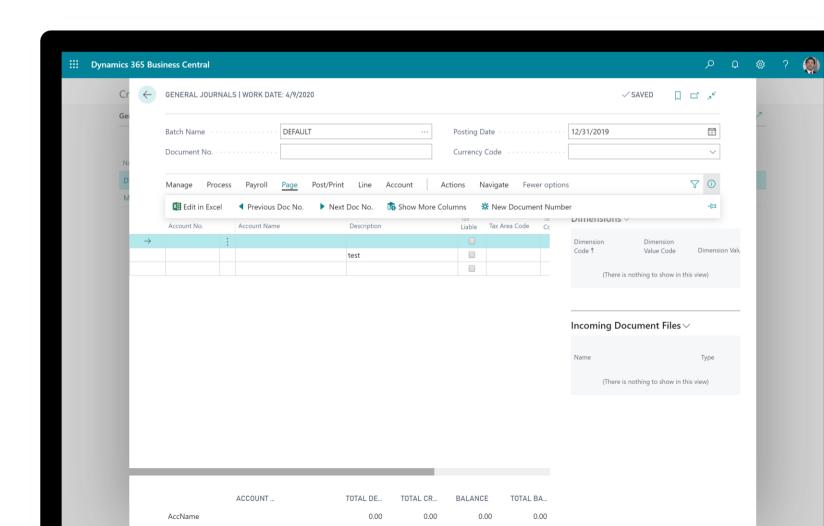


Access Excel within Business Central to view data and create transactions such as general ledger journals.





Easily analyze transactions using familiar Excel functionality, add additional data, and publish.

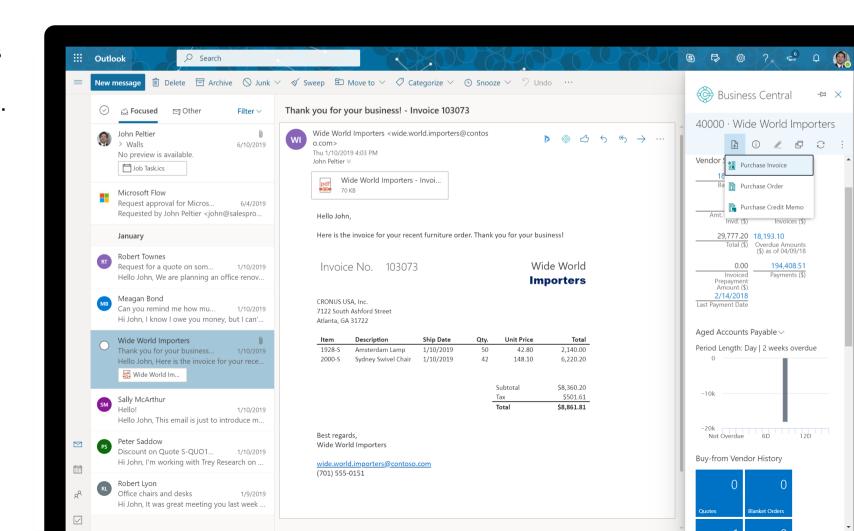




## **Dynamics 365 Business Central with Outlook**

Interact with customers and vendors directly from Outlook to accelerate transactions and business decisions.

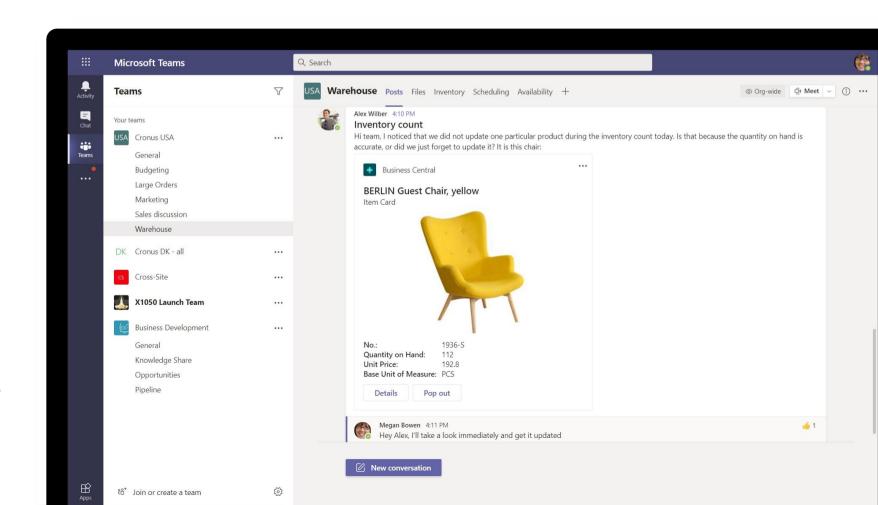
- Promptly manage inquiries, service requests, or process payments to accelerate the sales cycle.
- Get insights into customer history, previous discounts, and more without leaving Outlook.





## **Dynamics 365 Business Central with Teams**

- Make faster decisions by sharing Business Central data within Microsoft Teams conversations and tabs.
- Look up business contacts from Teams, along with insights, a history of interactions, and related records.
- Easily edit data and take action without switching apps.





# Access Business Central data with only a Microsoft 365 license at no additional cost



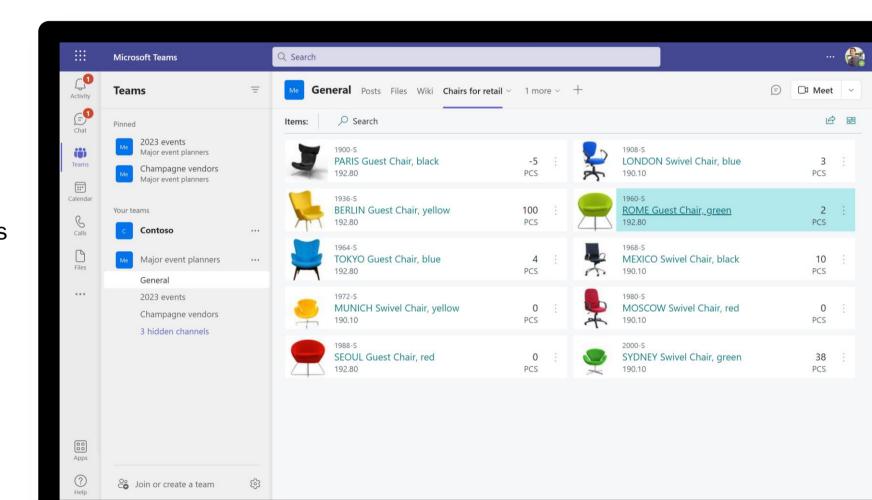
Access Business Central cards and tables that have been shared with you in Teams.



Unlock data, improve collaboration, and enhance decision making without purchasing additional Business Central licenses.



Read-only access is granted through your Microsoft 365 license as configured by your admin.





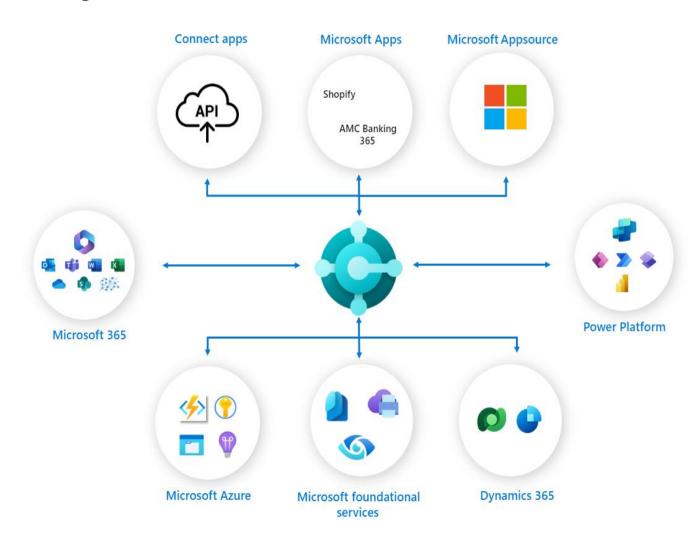
## Integration and extensibility

Data synchronization that replicates data between Business Central and other apps.

Business Central API for (Create/Read/ Update/Delete) operations.

Data change ((Create/Update/Delete)) events using webhooks.

Business events for notifying when actions are done on Business Central.

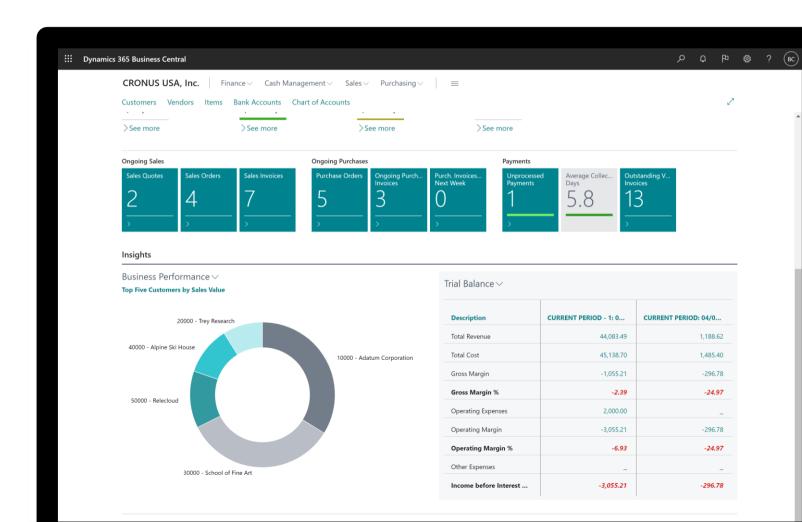




# Increase financial visibility and performance

Accelerate financial close, improve forecasting, and get real-time performance metrics while fostering compliance and security across subsidiaries.

Easily manage and predict cashflow with Advanced Al and reporting.

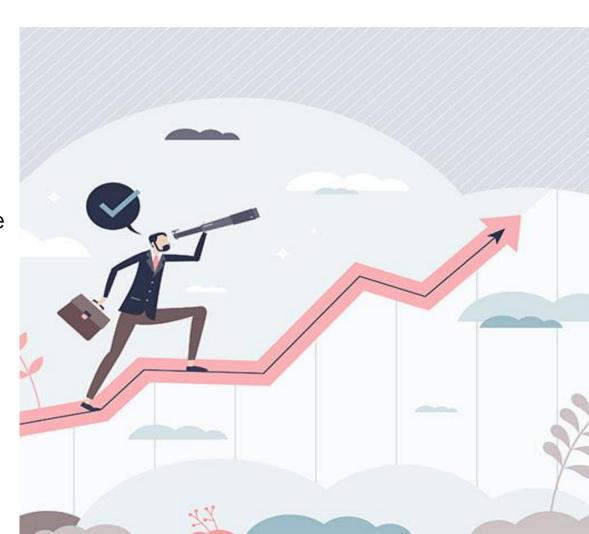






# **Smart sales and inventory forecasting**

- Business Central leverages Al technology for intelligent sales and inventory forecasting.
- Al algorithms analyze historical sales and inventory data to predict future trends.
- Accurate forecasting helps optimize inventory management and maintain appropriate stock levels.
- Reduced stockouts and overstocking result from effective inventory planning.
- Make informed decisions about inventory planning, purchasing, and sales strategies.
- The integration of AI improves operational efficiency and customer satisfaction.





# Al-driven cash flow predictions

- Al in Business Central enables cash flow predictions for financial planning.
- Advanced Al algorithms analyze historical financial data and transaction records.
- Forecasting helps anticipate cash inflows and outflows for better financial planning and budgeting.
- Gain insights into future cash positions for effective decisionmaking.
- Navigate uncertain economic conditions, manage working capital efficiently, and make strategic investments confidently.
- Al enhances financial management and supports cost-cutting measures.





# Intelligent payment suggestions

- Al in Business Central provides intelligent payment suggestions for cash management.
- Vendor payment history, cash flow projections, and payment terms are analyzed for recommendations.
- Businesses can optimize cash management, maintain vendor relationships, and benefit from discounts.
- Timely payments and favorable terms improve financial efficiency.
- Sufficient funds for essential expenditures are ensured while minimizing cash holding.





# **Smart inventory replenishment**

- Al algorithms in Business Central offer intelligent inventory replenishment recommendations.
- Historical inventory data, sales patterns, and lead times are analyzed for optimal reorder points and quantities.
- The proactive approach prevents stockouts and overstocking, reducing carrying costs and potential losses.
- Smart inventory replenishment balances stock levels and working capital, improving profitability.
- Warehouse space utilization is optimized, leading to smoother operations.





# The late payment prediction extension

- The Late Payment Prediction extension in Business Central predicts payment timeliness for sales invoices.
- It assists in managing receivables and fine-tuning collections strategies.
- Users can enable the extension manually or opt-in during sales document processing.
- The extension provides information about predicted payment status and confidence levels for each invoice.





# Automate repetitive tasks with Copilot in Business Central

- Al in Business Central automates repetitive tasks for small and medium-sized businesses.
- Customer service is improved through Al-powered support and assistance.
- Business challenges are anticipated, and decisionmaking is enhanced with AI insights.
- Copilot generates Al-powered product descriptions, streamlining product launches and driving sales growth.





# Copilot



# The Advaiya advantage



### **Project management**

- Comprehensive decomposition of business needs and technical execution steps
- Integrated opportunity, project, backlog, and performance management.
- Kanban based tracking



### Al enabled

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- Team members trained on latest Al tools
- Active incorporation and embedding of Al based use cases in solutions



### **Enterprise architecture**

- Platform best practices for extensibility and upgradability
- Utilizing existing tech investments
- Peripheral automation approach and phased execution



### **Quality processes**

- Process checks and metrics
- Audits (internal and external)
- Release management



### Talent management

- Right teams for the right projects
- · Team continuity and seamless handover
- Scalability on demand



### Intellectual assets

- Growing library of accelerator components
- Comprehensive leverage of Microsoft learning and certification program
- Comprehensive CPE program

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# Our presence

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