

# Digital Transformation Acceleration

## *Microsoft Cloud Approach*



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BUSINESS SOLUTIONS

**EBizCharge**

**Kreischer  
Miller**

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# On the call

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Technology Solutions Manager



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# Digital Transformation Journey

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- Digital transformation is an effort by management to leverage the latest information technology capabilities.
  - This is done by improving and integrating business processes within the organization and with outside parties such as suppliers and customers.
- This journey is an evolutionary process, and its pace is dictated by management and driven by several factors such as capabilities, resources, competitive forces and client demands.
- Every organization embarks on this journey, but to what extent and at what pace?



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# Digital Transformation Defined

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- Digital transformation is the ability for an organization to leverage the latest information technologies in order to achieve capabilities such as:
  - Establishing highly integrated operational processes
  - Enabling collaboration within the organization
  - Enabling customer interaction with our systems
  - Integrating within the supply chain network
  - Improving management decision making capabilities
  - Viewing data as an organizational asset
  - Developing capabilities to maximize data asset values
  - Establishing proper safeguards for data assets



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# Transformation Accelerators

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- Recent Events – Realization that we need the ability to work from anywhere at anytime with ease and security.
- Industry Realities – Competitive pressures and customer expectations for product and service pricing and delivery capabilities.
- Technological Capabilities – Outdated IT systems, applications, tools and related resources.
- Managerial Priorities – Executive leadership's view on priorities and allocation of needed resources for growth and profitability.



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# Transformation Rewards

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- Operational Agility – Ability to adjust to changing conditions in a rapid response manner.
- Lowered Transaction Costs – Tightly integrated systems offer increased process efficiencies.
- Improved Decision Making – Data becomes more of a digital asset; easier to slice and dice/dashboards.
- Increased Customer Loyalty – Customers across generations find ways suitable for them to conduct commerce.
- Increased Scalability – Company can easily add or remove users and new products/services/markets.
- Improved Cyber Resiliency – Reducing risks through leveraging cloud provider security expertise.



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# Middle Market Leaders

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# Microsoft Business Application Solution Ecosystem

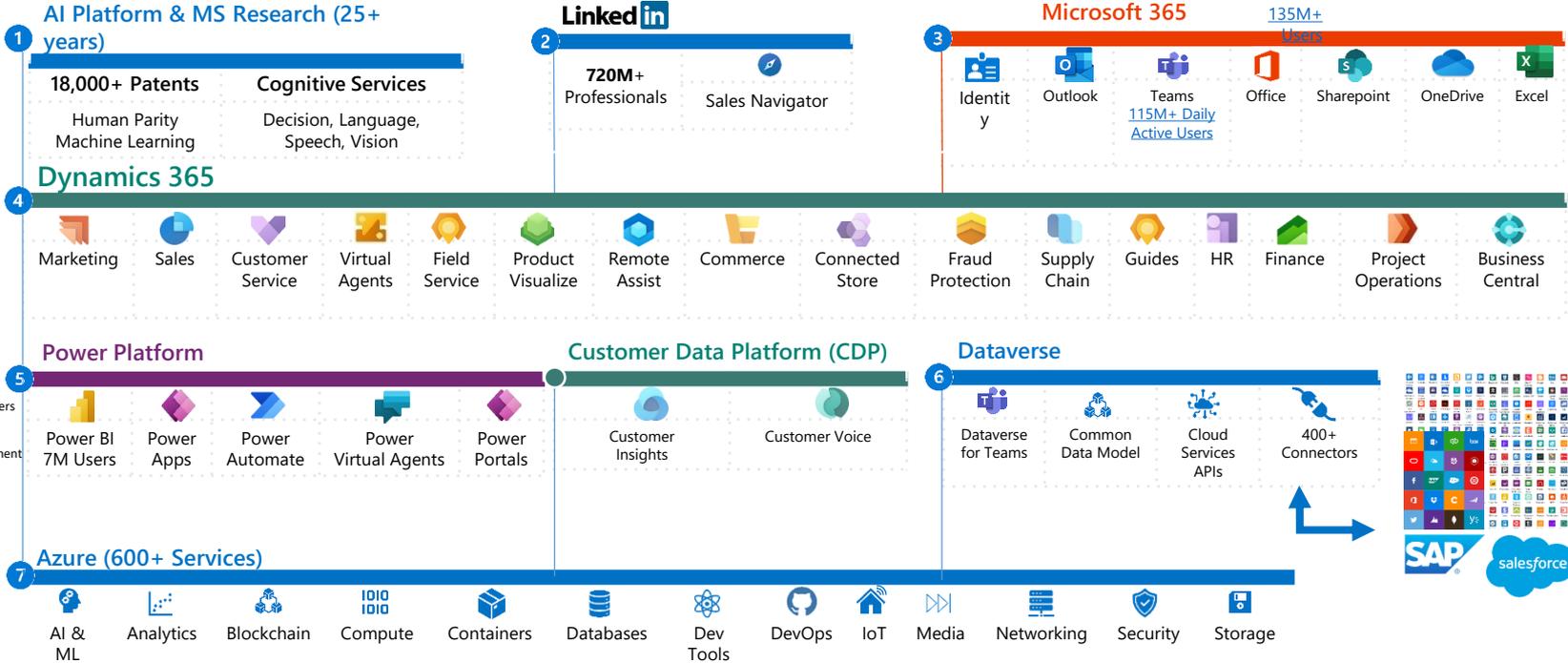
Microsoft's Business Applications are built on Azure, using a **Common Data Model** that unifies data in **Dataverse**. **Power Platform** is the low code extensibility solution for Microsoft's **Office 365**, **Teams**, **Dynamics 365** business applications (CRM & ERP) and integrates with **400+ services**.



64K+ Partners

### Analyst Recognition:

- 1) Analytics & BI
- 2) API Management (Full Lifecycle)
- 3) Cloud DBMS
- 4) Cloud Infrastructure
- 5) Content Services Platforms
- 6) CRM Customer Engagement
- 7) CRM Customer Service Solutions
- 8) CRM Lead Management
- 9) CRM Sales Force Automation
- 10) Data Integration Tools
- 11) Data Science & ML
- 12) ERP (Cloud)
- 13) Iot (Industrial)
- 14) Low-Code App Platforms
- 15) Meeting Solutions
- 16) Robotic Process Automation (RPA)
- 17) Security: Access Management
- 18) Security: Cloud Access Security Brokers
- 19) Security: Endpoint Protection
- 20) Security: Ent. Information Archiving
- 21) Security: Unified Endpoint Management



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# ERP Platform

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# Dynamics 365 - Connect people, processes, and systems

## Reimagine productivity with Dynamics 365 and Office 365

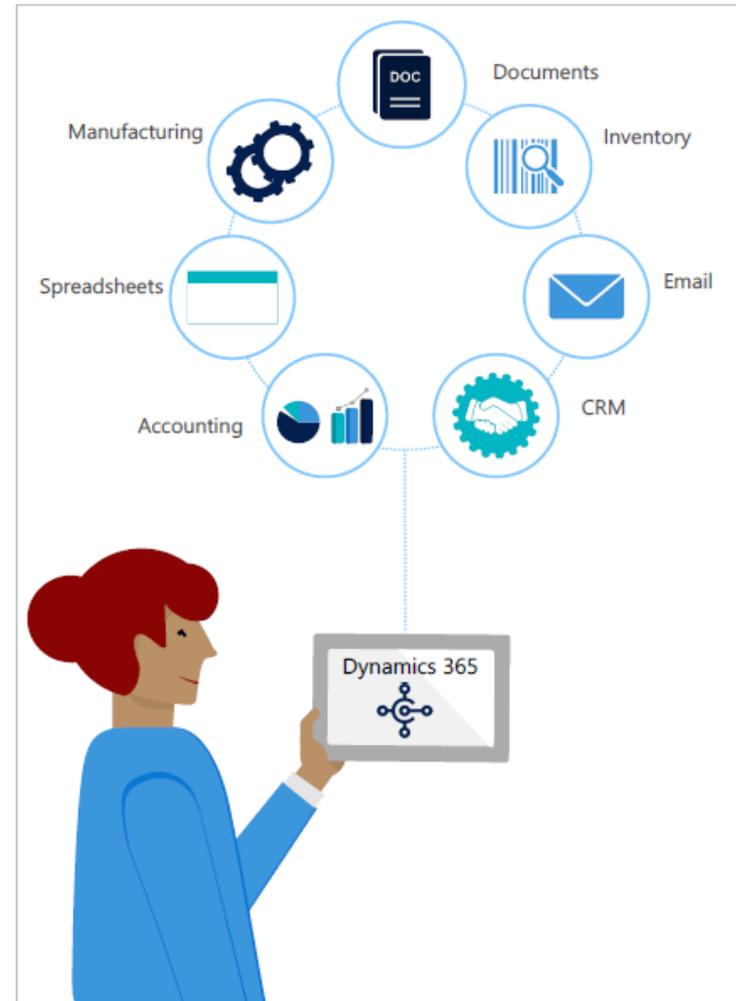
Microsoft brings the worlds of business processes and personal productivity together, connecting your people, processes, and systems like never before.

Right now, your employees might be the only common link between your business systems and the email, spreadsheet, and word processing tools you use every day. This means they waste a lot of time flipping between apps or cutting and pasting, which can lead to data entry errors. Connected business solutions from Microsoft help pull everything together so your people don't have to.

Together, Microsoft Dynamics 365 Business Central and Office 365 help you:

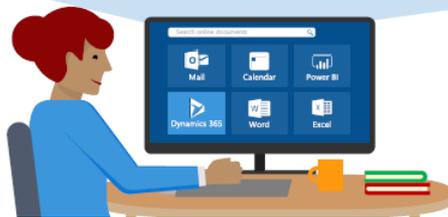
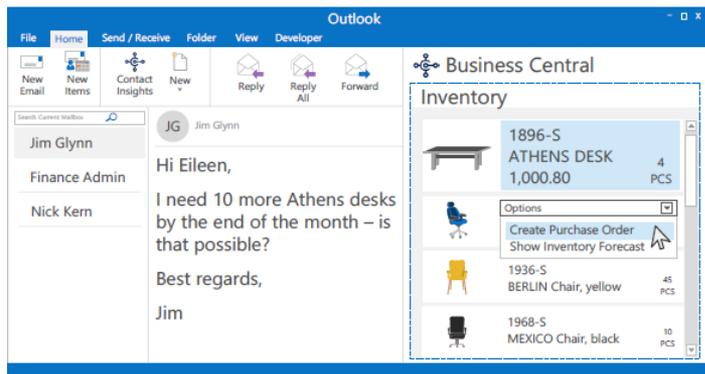
- Drive productivity by reducing time spent switching between stand-alone apps
- Foster collaboration and communication by breaking down internal silos and broadening visibility across the organization
- Accelerate user adoption and lower training time with a seamless user experience

Let's take a look at some scenarios where Dynamics 365 and Office 365 work together to make your people more productive and your business more efficient.



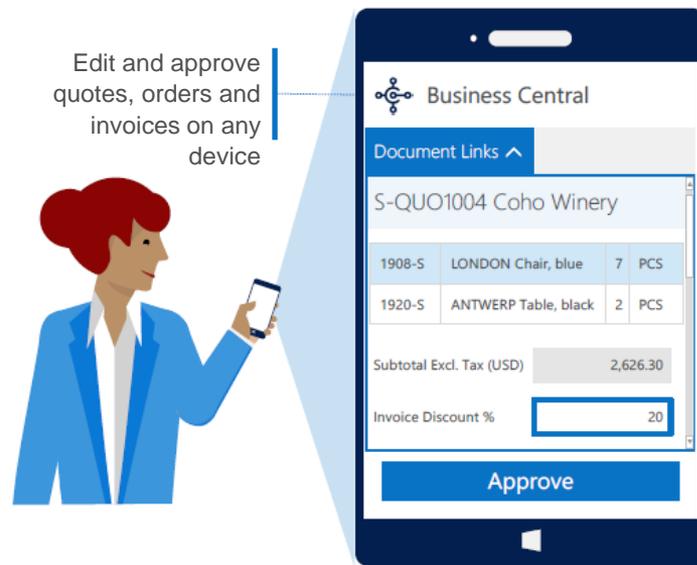
# Work where business takes you

As a business owner, imagine you receive an email from a high-priority customer who urgently needs an order delivered in a short timeframe. With Dynamics 365 Business Central, you can find the information you need and act on it without searching disparate systems or coordinating with other departments. Without leaving your inbox, you check inventory and discover that you don't have enough stock on hand to fulfill the order. In the same interface, you create and send both a purchase order to the vendor and a quote to your customer, moving on to your next task within minutes.



Access inventory information and create purchase orders, quotes and invoices right from Microsoft Outlook

Dynamics 365 workflows also help you secure processes and work on the go. Suppose you are out of the office and an email alerts you that a sales quote has exceeded your established 10% maximum discount. Right from your mobile inbox, you quickly review the quote and check the customer's order history, account status, and credit limit. You make an informed decision to approve the discount, which automatically updates the quote and notifies the sales rep that it's ready to be sent to the customer.



With Dynamics 365 and Office 365 working together, you can take quick action right from your email – allowing you to spend more time managing your business and connecting with customers.

# Improve customer interactions

You know how critical it is to keep your sales team connected in the office and on the go. Dynamics 365 and Office 365 simplifies and automates daily tasks to keep your sales team focused on managing sales.

Your sales rep receives an email from a customer requesting a quote on some items. The system recognizes the sender, enabling him to easily pull up customer card within Outlook. From this dashboard, he reviews the account – including the customer's existing quotes, ongoing orders, and sales history. As he's creating the quote, customer and product information auto-populate, helping him get it done faster.

While he was sending the sales quote, a note hit his inbox from a potential customer he met at a recent event. The system recognizes that their email address is not in the customer database, and prompts him to add them. Without leaving Outlook, he creates their profile in the Dynamics 365 app.

This kind of automation reduces time spent on administrative tasks, allowing your sales team to quickly respond to inquiries and ultimately improve customer interactions.

Use Microsoft Word to modify quote and invoice templates in Dynamics



Sales Quote  
S-QUO1004

Coho Winery  
Jim Glynn  
192 Market Square  
Atlanta, GA 31772  
USA

Ship to Address  
Coho Winery  
2 Lewis Road  
Atlanta, GA 31772  
USA

CONUS USA, INC.  
7122 South Ashford St  
Westminster  
Atlanta, GA 31772

Document Date: November 7, 2016  
Payment Terms: 1 Month/2% 8 days  
Shipment Method: Express

Item	Description	Quantity	Unit	Unit price	Line Amount
1908-S	LONDON Swivel Chair, Blue	7	Piece	190.10	1,330.70
1920-S	JANVERP Conference Table	2	Piece	647.80	1,295.60
Subtotal					2,626.30
Invoice Discount					0.00
Total Tax					0.00
Total USD					2,626.30

Amount Subjected to Sales Tax: 0.00  
Amount Exempt from Sales Tax: 2,626.30

Set up or update customers and vendors in Dynamics 365 from Outlook

1  
1



Outlook

File Home Send / Receive Folder View Developer

New Email New Items Contact Insights New Reply Reply All Forward

Search Customer Mailbox

Sally McArthur

Peter Frame

Ellen Smith

SM Sally McArthur

Hi Benjamin,  
Nice meeting you last week.  
Could you send me more information about your office chairs?  
Best regards,  
Sally McArthur

Business Central

Do you want to add a new contact? [Edit](#) [Refresh](#)

The sender of this email is not among your contacts.

[Add Sally McArthur as a contact](#)

[View existing contacts](#)

# Built in Workbench

Business Manager - Dy x | SharePoint x | Log in - The New York x | WSJ The Wall Street Journal x | advertising specialty in x | Join conversation x | Optimism in the middl x | +

https://businesscentral.dynamics.com/e7069be0-cd33-4289-8fe4-18cd50ab8c7e/

KMHelpdesk | Prosttaff | XCM | LeafFILE | SmartSheet

**Dynamics 365 Business Central** CRONUS USA, Inc. | Finance v Cash Management v Sales v Purchasing v Setup & Extensions v Intelligent Cloud Insights v

General Journals | G/L Account Categories | Fixed Assets | Sales Budgets | Sales Analysis Reports | Inventory Analysis Reports | Employees | Postec  
Chart of Accounts | G/L Budgets | Account Schedules | Purchase Budgets | Purchase Analysis Reports | Currencies | Dimensions | Depos

Sales This Month: **\$3,963** > See more

Overdue Sales Invoice Amount: **\$89,792** > See more

Overdue Purch. Invoice Amount: **\$828** > See more

Sales Invoices Predicted Overdue: **0** > See more

**Ongoing Sales**

- Sales Quotes: 2 >
- Sales Orders: 8 >
- Sales Invoices: 10 >

**Ongoing Purchases**

- Purchase Orders: 0 >
- Ongoing Purch. Invoices: 0 >
- Purch. Invoices... Next Week: 0 >

**Payments**

- Unprocessed Payments: 1 >
- Average Collec... Days: 0.0 >
- Outstanding V... Invoices: 1 >

**Incoming Documents**: My Incoming Documents: 1

**Product Videos**: Product Videos

**Get started**: Replay Getting Started

# Robotic Process Automation (RPA)

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- Many organizations have developed a patchwork of applications, with data being entered in multiple places and requests travelling via various tools ranging from manual reports and forms to emails and spreadsheets from one system to another in different ways.
- Robotic Process Automation, or as commonly referred to as RPA, democratizes automation through integration of all applications using a unified set of tools to eliminate non-value added activities while at the same time increase overall process efficiency, quality and scalability levels.
- RPA is a digital transformation realization tool enabling managers to achieve “hyper automation”, by having the ability to quickly identify business process improvement opportunities and use available tools to achieve high ROIs in a rapid and quantifiable fashion.



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# Robotic Process Automation Examples

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- Accounting & Finance – Payables and receivables processes. Automated reconciliation and financial close activities.
- Operations – Customer and vendor management, inventory automation, cycle counts, order fulfillment, quality tracking, job/project setups, project budget monitoring.
- Sales & Marketing – Campaign and outreach email management, brochure and content sharing processes, CRM automation.
- H/R – Employee forms, onboarding and termination processes, benefits management support processes.
- Executive Management – Business analysis, monitoring and reporting. Risk management and regulatory compliance support.



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# Microsoft Power Platform

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# Microsoft Power Automate

The screenshot displays the Microsoft Power Automate interface. The main window shows a flow diagram titled "Employee Onboarding Workflow Diagram.vsdz - Visio Professional". The flow starts with a trigger "Item added" in the HR department, followed by an action "Get item details", and then "Send an email to HR". A decision diamond labeled "Check department" is shown with a red 'X' and "None" selected. A modal dialog box is open in the center, displaying a green checkmark and the message "Your flow was created". Below the message, it says "Your flow was successfully created! To make changes to it, go to Microsoft Flow." and a "Done" button.

On the right side, there are two panels: "Shape Data - Task..." and "Triggers and Actions". The "Triggers and Actions" panel shows a search bar and a list of triggers, including "Office 365 Outlook - When a new email arrives" and "SharePoint - When a file is created (properties only)".

The bottom status bar shows "Page 1 | Flow Preview | All" and "Page 2 of 2 | English (United States)".

# Microsoft Power Automate

The screenshot displays the Microsoft Power Automate templates page. At the top, there is a navigation bar with the Microsoft logo, 'Power Automate' title, and links for 'Templates', 'Connectors', and 'Learn'. A search bar is present with the text 'Search templates ...'. To the right, there are buttons for 'Sign in', 'Try free', and 'Buy now'. Below the navigation bar, there is a secondary search bar and a dropdown menu set to 'Sorted by popularity'. A horizontal menu lists various categories: 'All flows', 'Featured', 'Remote work', 'Approval', 'Button', 'Data collection', 'Visio', 'Email', 'Events and calendar', 'Mobile', 'Notifications', and 'Productivity'. The main content area features a grid of 12 template cards, each with an icon, title, author, and frequency. The cards are as follows:

Template Title	Author	Frequency	Count
Save Office 365 email attachments to OneDrive for Business	By Microsoft	Automated	642425
Send myself a reminder in 10 minutes	By Microsoft	Instant	381550
Get a push notification when you receive an email from your boss	By Microsoft	Automated	358940
Power Apps button	By Microsoft	Instant	295729
Get today's weather forecast for my current location	By Microsoft	Instant	289632
Start approval when a new item is added	By Microsoft	Automated	279086
Send a customized email when a new SharePoint list item is added	By Microsoft	Automated	277639
Send a customized email when a new file is added	By Microsoft	Automated	272641

At the bottom of the browser window, the taskbar shows several open PDF files: 'Ready to Go Onlin....pdf', 'BeyondtheBasics-....pdf', 'dynamics365-en-r....pdf', and 'FastTrack for Dyn....pptx'. A 'Show all' button is visible on the right side of the taskbar.

# Analytics/Management Dashboards

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- Dashboards are enablement tools of business performance management in today's modern organizations.
- Dashboards have become popular due to recent advances in cloud and open interface technologies.
- Dashboards are used to report on KPIs in an effective manner in order enable management to keep everyone focused on achieving tangible results.
- Dashboards, when implemented properly, improve communication and accountability throughout the organization.



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# Microsoft Analytics

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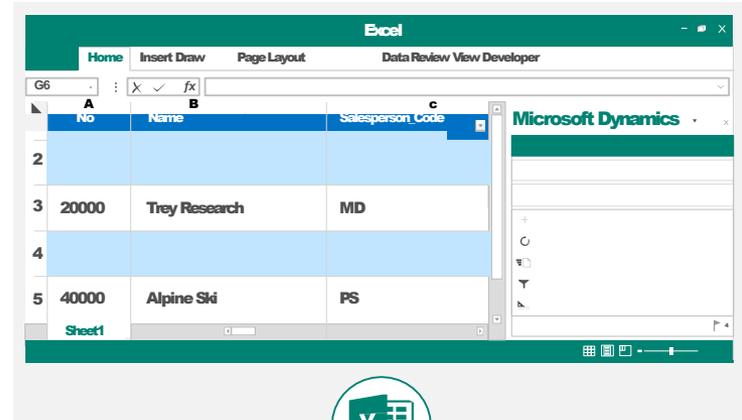
# Simplify reporting and make better decisions

Your accountants run a crucial piece of the business. Dynamics 365 make an accountant's day easier by simplifying reporting, streamlining month-end close, and reducing data entry errors.

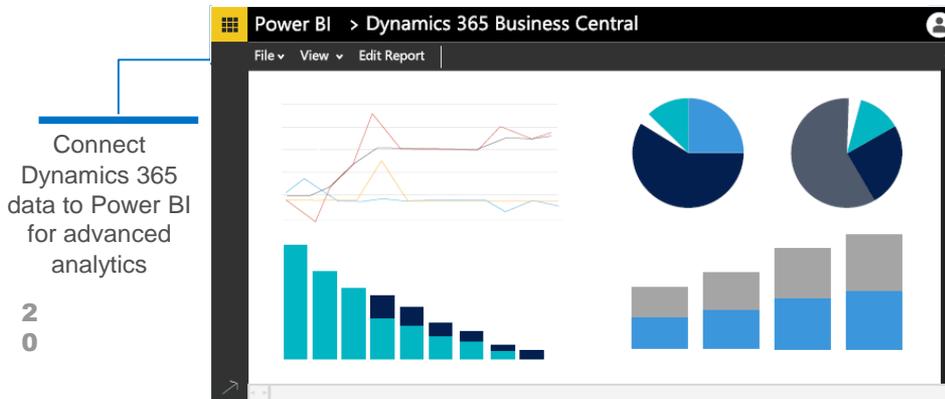
Her day starts in the Dynamics 365 app, where she is preparing the monthly P&L statement. She needs to edit multiple invoices at once, so she opens the invoice list in Microsoft Excel. In a matter of minutes, she adds a new batch of invoices and updates the status of several others. With just one click, she publishes the data back to the Dynamics 365 app, where it's automatically refreshed.

Wanting a deeper analysis of the month's revenue, she switches to Microsoft Power BI. There she has multiple ways to analyze Dynamics 365 data, including the revenue information she just updated. Through rich visuals and custom dashboards, she gains insights she couldn't get from standard reports.

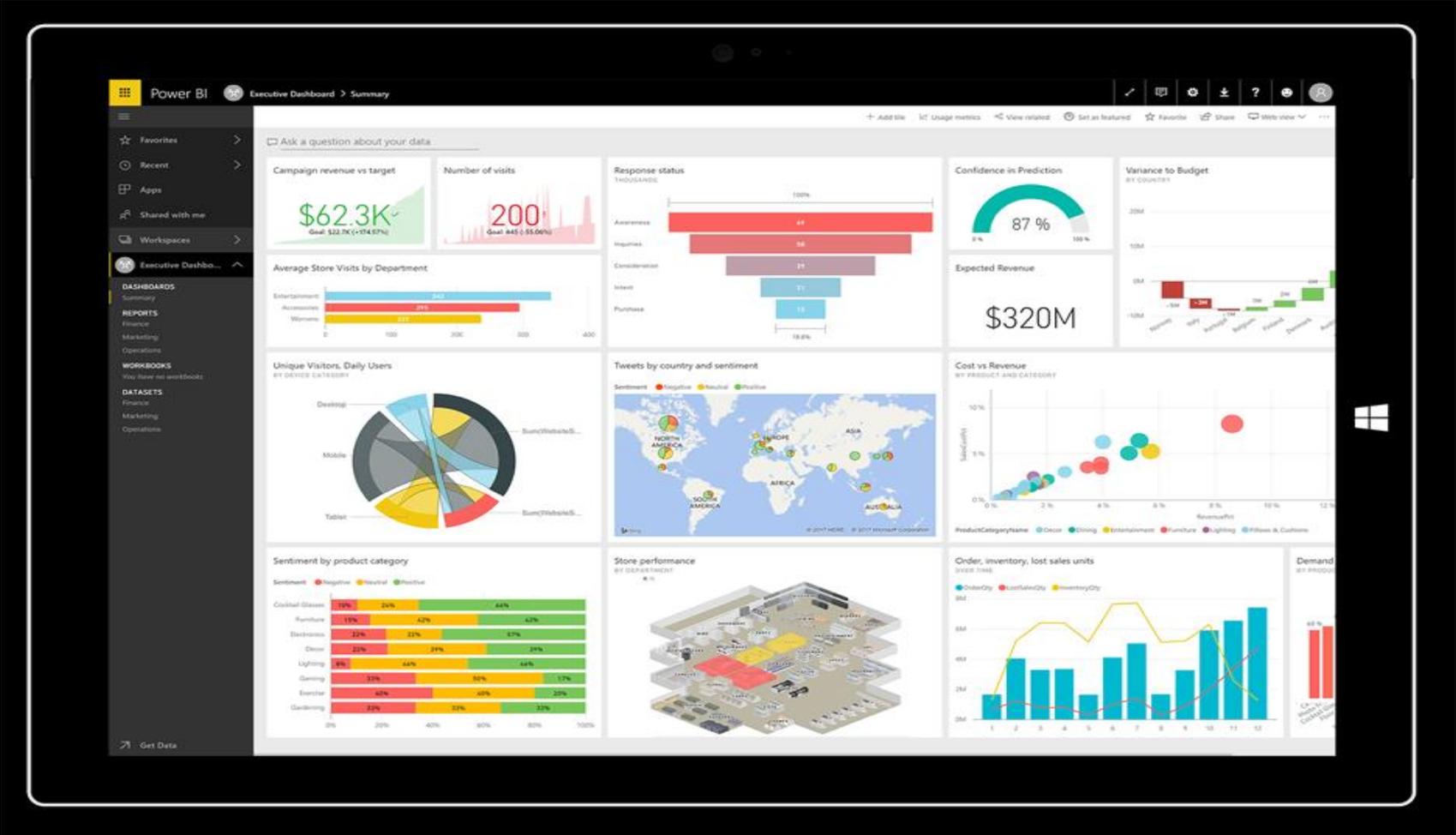
With Dynamics 365 Business Central, you get an end-to-end view of your business and built-in intelligence that helps you make more informed decisions.



Refresh data in Excel without having to return to the financial system



# Microsoft Power BI



# Case Study

## Payments Made Easy



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 **EBizCharge**

Steven Wolfson- Director of Sales  
Chris Robinson- Account Manager

# Simplifying payments since 2004

- ✓ \$5 billion processed every year
- ✓ Over 10,000 users
- ✓ Over 50 software integrations
- ✓ 14 years in business

Irvine, CA

AS SEEN IN

Forbes

Entrepreneur

NewsWatch

amc

PYMNTS.com

THE  
HUFFINGTON  
POST

Payment  
integrations

Payment gateway

In-house development

In-house support

Century  
EBizCharge



# A trusted name in the industry



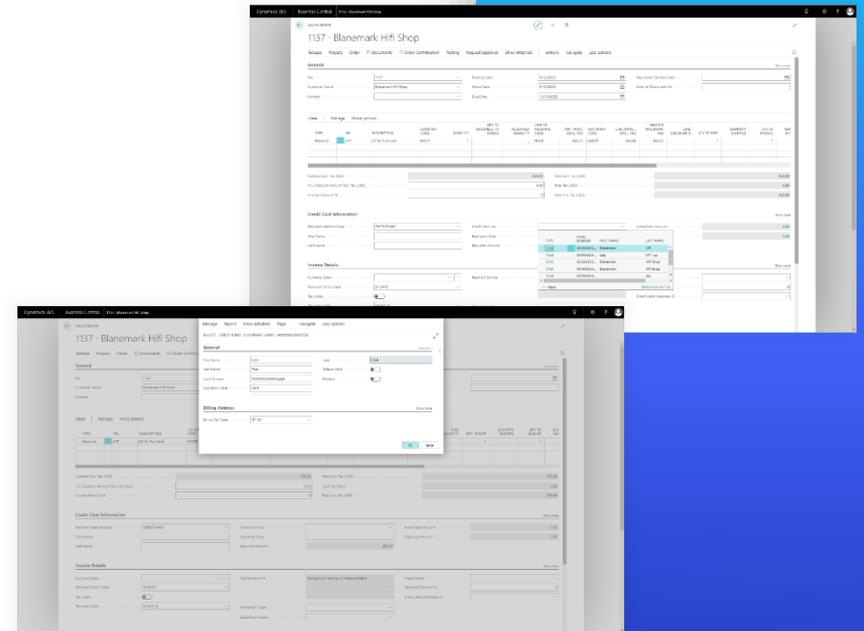
# Payment integration

## How most businesses run payments

- ✓ They leave Dynamics to use an external system
- ✓ They re-enter the amount and process the card
- ✓ They return to Dynamics from their external system
- ✓ They manually record the payment in Dynamics

## How EBizCharge helps your clients

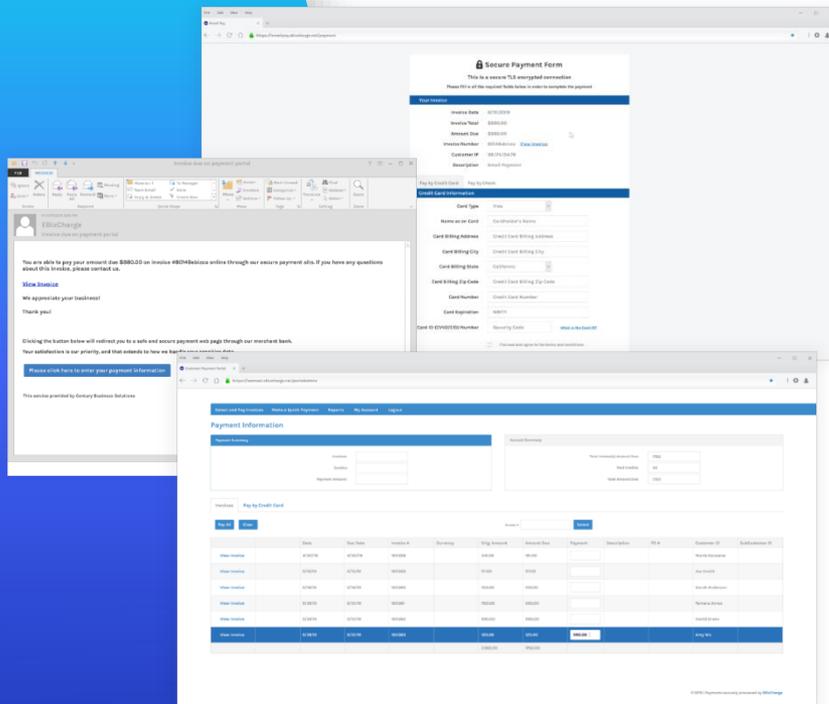
- ✓ They process the card in Dynamics (no data re-entry)
- ✓ **EBizCharge** automatically records the payment and updates Dynamics

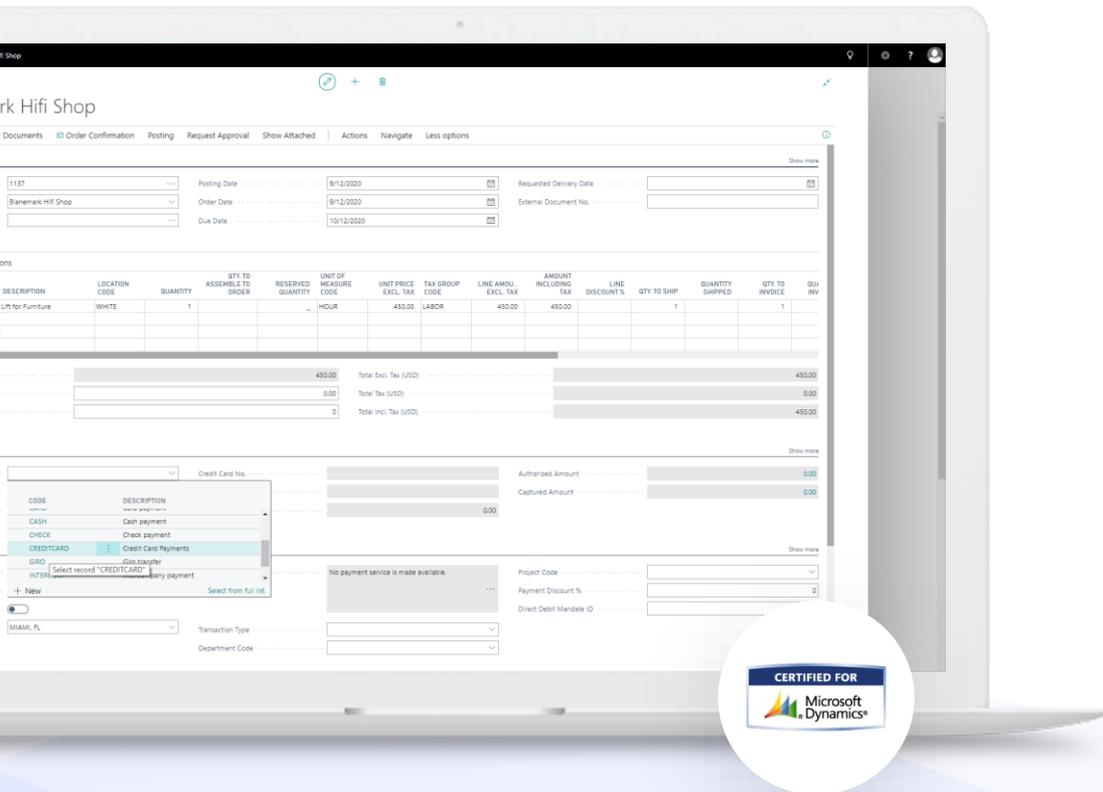


# EBizCharge Merchant Benefits

Merchants who use EBizCharge benefit:

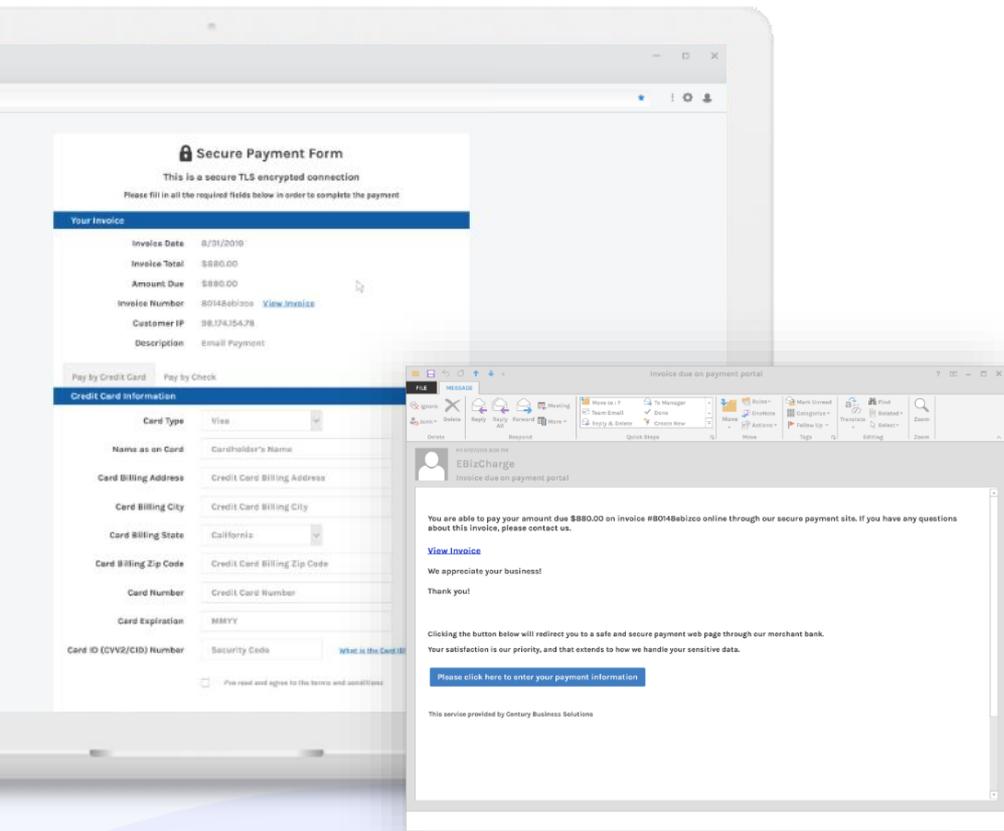
- ✓ Improve Cash Flow by reducing day's sales outstanding
- ✓ Securely process payments within Dynamics ERP
- ✓ Drive new employee productivity
- ✓ Save money on credit card processing fees





## Clients save time managing their payments in one place

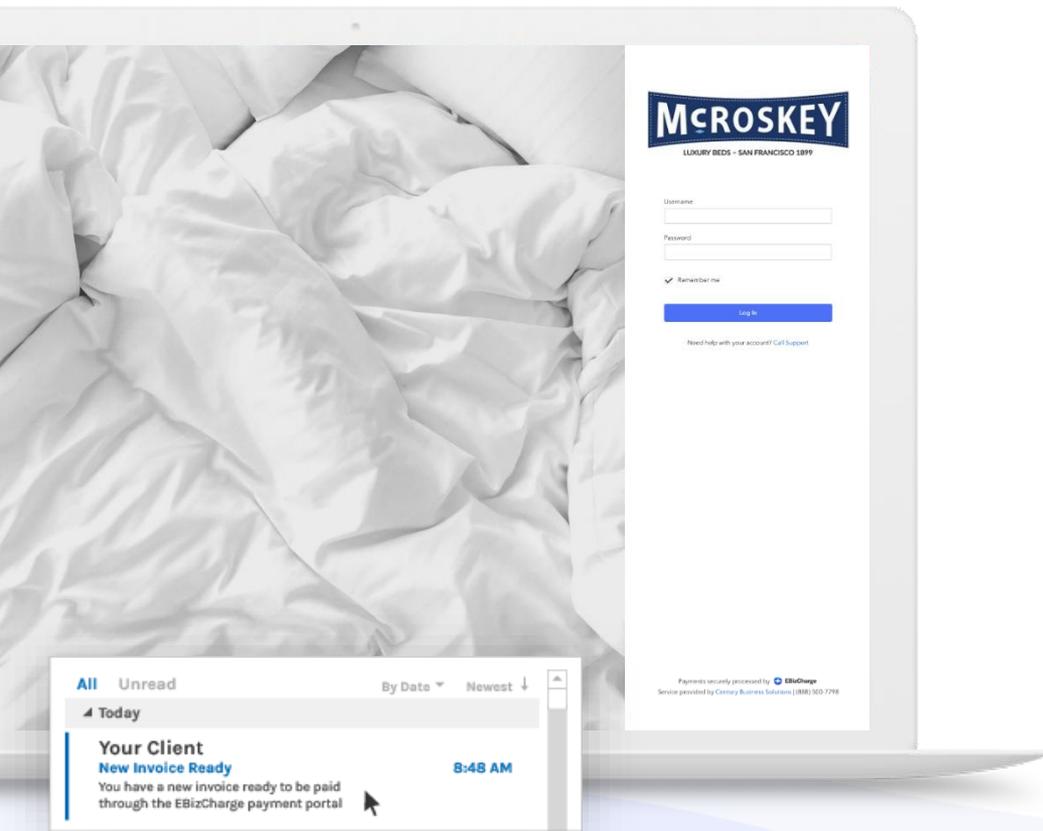
- ✓ Accept credit, debit, ACH, and EMV payments directly inside:
  - Customer
  - Sales
  - Accounts Receivable
  - Credit Memo
- ✓ Automatically applies payments back to invoices and updates the balance due



## Email pay

Customers securely pay invoices right from their inbox

- ✓ Clients can email invoices to customers right from Dynamics
- ✓ Customers click on a link and pay their invoices through a secure web form
- ✓ No need to log in
- ✓ Automatically applies paid invoices back to Dynamics



## Customer payment portal

Allow customers to pay invoices online

- ✓ Custom branded homepage, including company logo and image
- ✓ Payments and invoices seamlessly sync with Dynamics
- ✓ Automatically sends payment notifications via email to customers

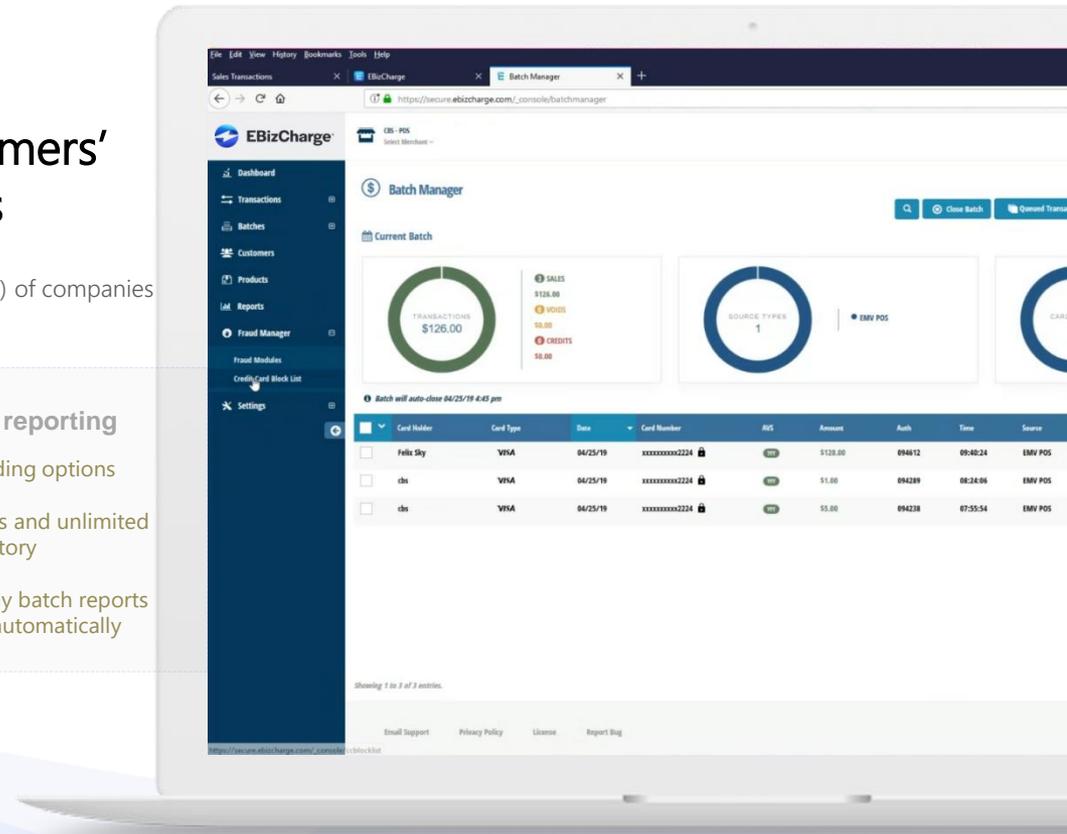
# Protect your clients and their customers' data from the most-costly mistakes

Verizon's 2017 [Payment Security Report](#) found that "nearly half (44.6%) of companies failed to protect payment card data on an ongoing basis."

- ✓ Encryption and tokenization
- ✓ Filter out unwanted fraudulent transaction attempts
- ✓ Reduce your liability with offsite data storage

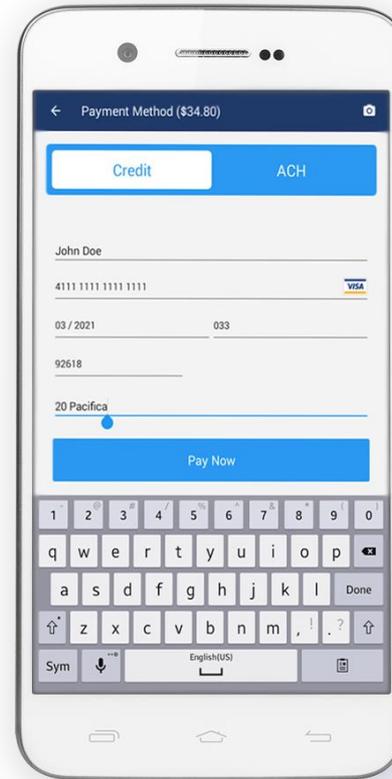
## Plus robust reporting

- ✓ Overnight funding options
- ✓ Custom reports and unlimited transaction history
- ✓ Clients get daily batch reports in their inbox automatically



## Accept payments on the go

- ✓ Instantly email or text receipts to customers
- ✓ Easily sync payment data back to Dynamics
- ✓ PCI compliant and protected by tokenization and encryption
- ✓ Use Wi-Fi or Bluetooth to make wireless payments
- ✓ Run EMV payments with the MP200L and Vega3000 chip card readers



## Flexible EMV options

- ✓ Clients can accept EMV payments in the field, in their store, or in the office
- ✓ PCI compliant and protected by tokenization and encryption
- ✓ Lifetime guarantee
- ✓ Use Wi-Fi or Bluetooth to make wireless EMV payments
- ✓ Syncs payment information back to accounting software



**Castles MP200L**

Mobile payment device using  
Bluetooth and Wi-Fi



**Vega3000**

Stationary payment device using  
Ethernet and Wi-Fi

 Microsoft  
Dynamics

+



Dynamics integration

Email pay

EBizCharge customer  
payment portal

# Concluding Comments

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- Path to digital transformation varies from one organization to another.
  - One size does not fit all!
  - Simpler is better
- Digital Transformation Ready?
  - Arrange a consult/discussion session on plans and needs to determine a best fit approach.
- Microsoft Cloud Opportunities?
  - Arrange a Complimentary Microsoft Test Drive & your payment processing needs to identify opportunities.



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# Thank You for Attending!

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**Steven Wolfson**  
Director of Sales



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