



MICROSOFT & LIFE SCIENCES WEBINAR

Supply Chain Transformation

And Interview With Biomedical Device Company Kindeva Drug Delivery

PRESENTERS

Panel of Experts

Four experts from three innovative organizations discussing ins and outs of digital transformation, supply chain, & life sciences



Chris Moore

Partner, Armanino
Advisory LLC



Mike Ehrenberg

CTO, Dynamics 365
Applications Group,
Microsoft



Cam Moore

Director of IT Global
Applications,
Kindeva Drug Delivery



Clint Will

Sr. Partner
Development Manager,
Microsoft

ABOUT US

Firm Overview

Count on Armanino to think strategically and provide sound insights that lead to positive action. We address not only your compliance issues, but your underlying business challenges.

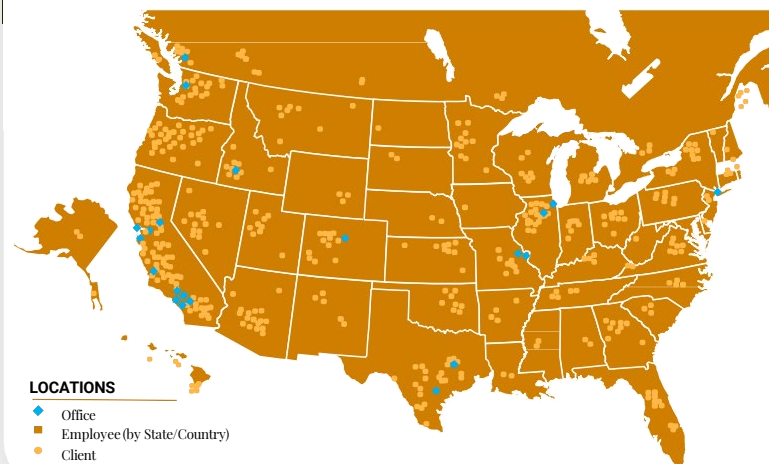
Purpose

To be the **most innovative** and **entrepreneurial firm** that makes a **positive impact** on the lives of **our clients, people and our communities.**

Snapshot

2500+ Employees
Team Members in
22 States
19th Largest CPA &
Consulting
Largest Niche: High
Tech & Life Sciences

Locations



CALIFORNIA

- San Ramon
- San Jose
- San Francisco
- Folsom
- Los Angeles (2)
- Irvine
- El Segundo
- Woodland Hills
- San Luis Obispo

ILLINOIS

- Chicago
- Naperville

TEXAS

- Austin
- Dallas

MISSOURI

- St. Louis
- St. Charles

NEW YORK

- New York City

WASHINGTON

- Seattle

IDAHO

- Boise

COLORADO

- Denver

CANADA

- Vancouver
- Toronto

NOTABLE RECOGNITION & AWARDS

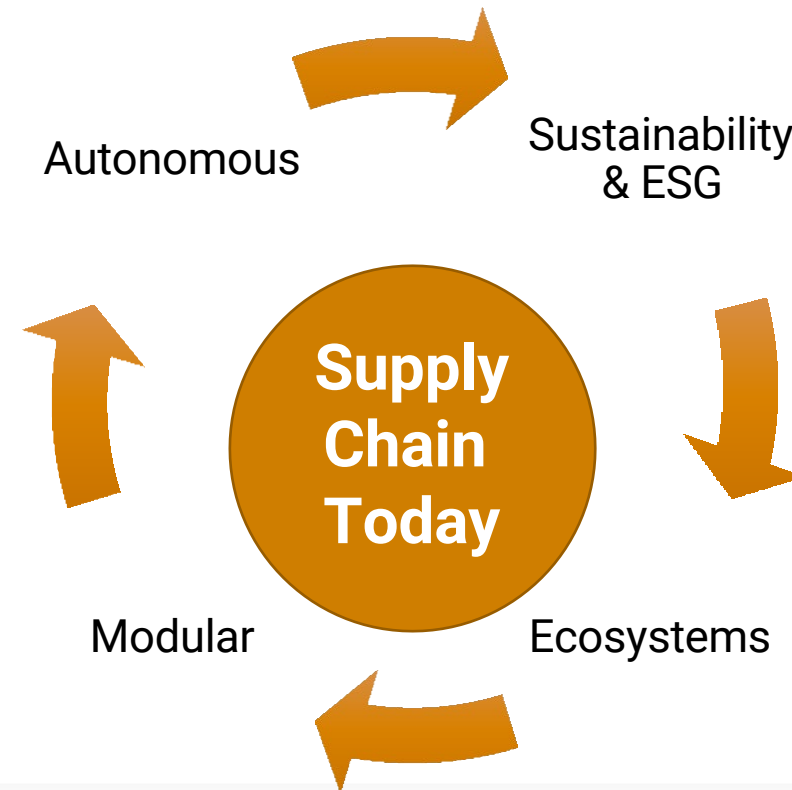


DISRUPTION

Supply Chain Complexities

Sustainable packaging, machine-augmented decisions and competitive ecosystems are some of our top strategic supply chain predictions.

As of 2021, 68% of supply chain executives report that they have been constantly responding to high-impact disruptions over the last three years — and most of them did not have time to recover before the next disruptive event hit them.*



ROADMAP

A Guide to Microsoft's Digital Transformation

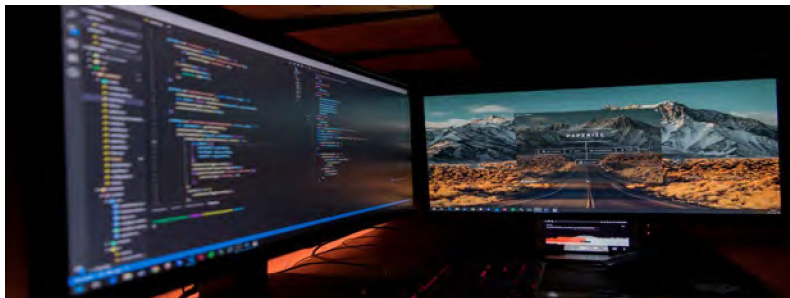


Mike Ehrenberg

- Technical Fellow @ Microsoft
- CTO, Dynamics 365 Applications Group

Dynamics 365 Strategy

Empowering Supply Chain Transformation



Mike Ehrenberg

Microsoft Technical Fellow

CTO, Dynamics 365 Business Applications

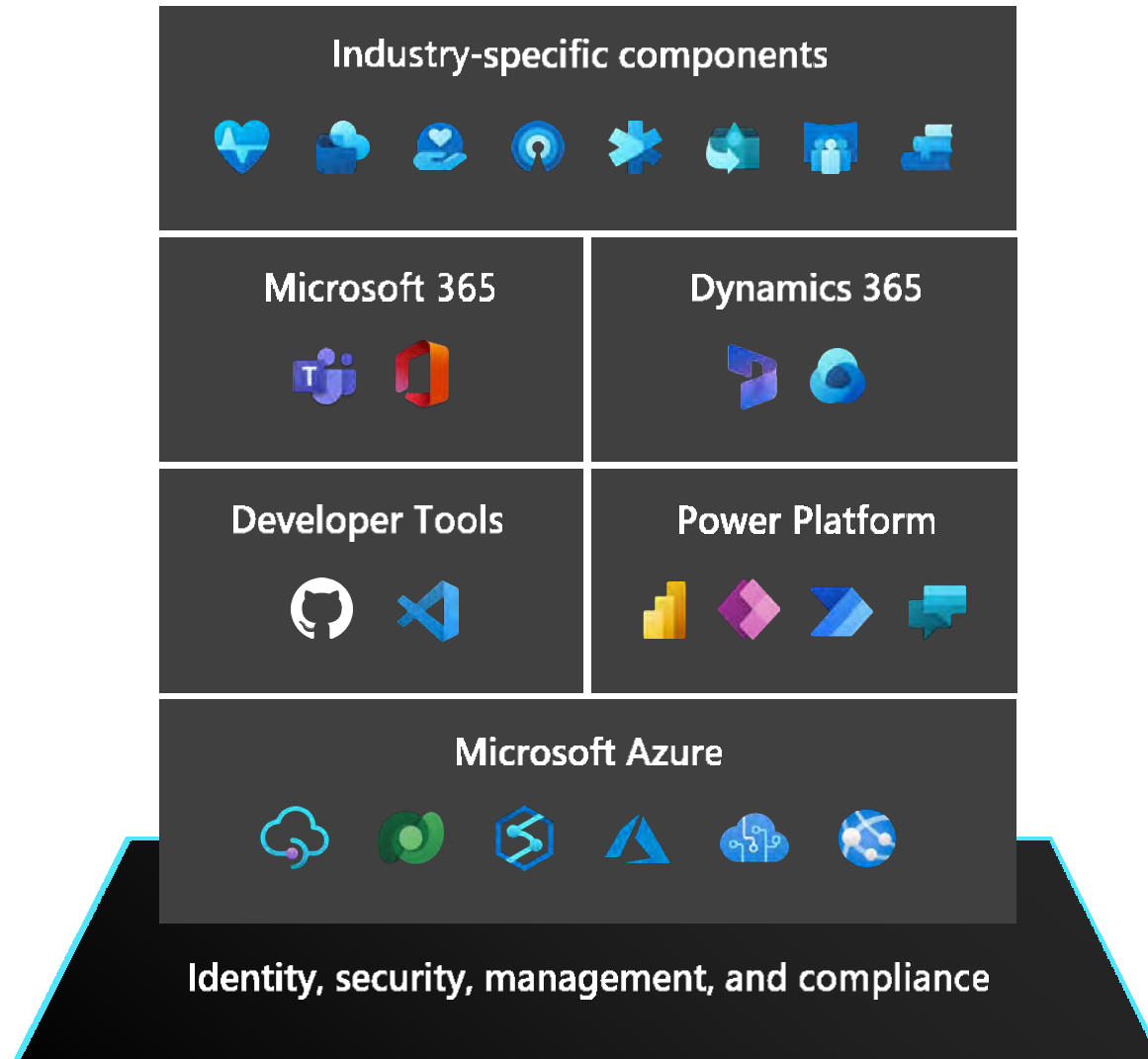
Microsoft Build

“Microsoft 365, **Dynamics 365**, and the **Power Platform** on top of what we’re doing with Azure is the core of what we are doing as a company.”

-Satya Nadella



The most trusted and comprehensive cloud



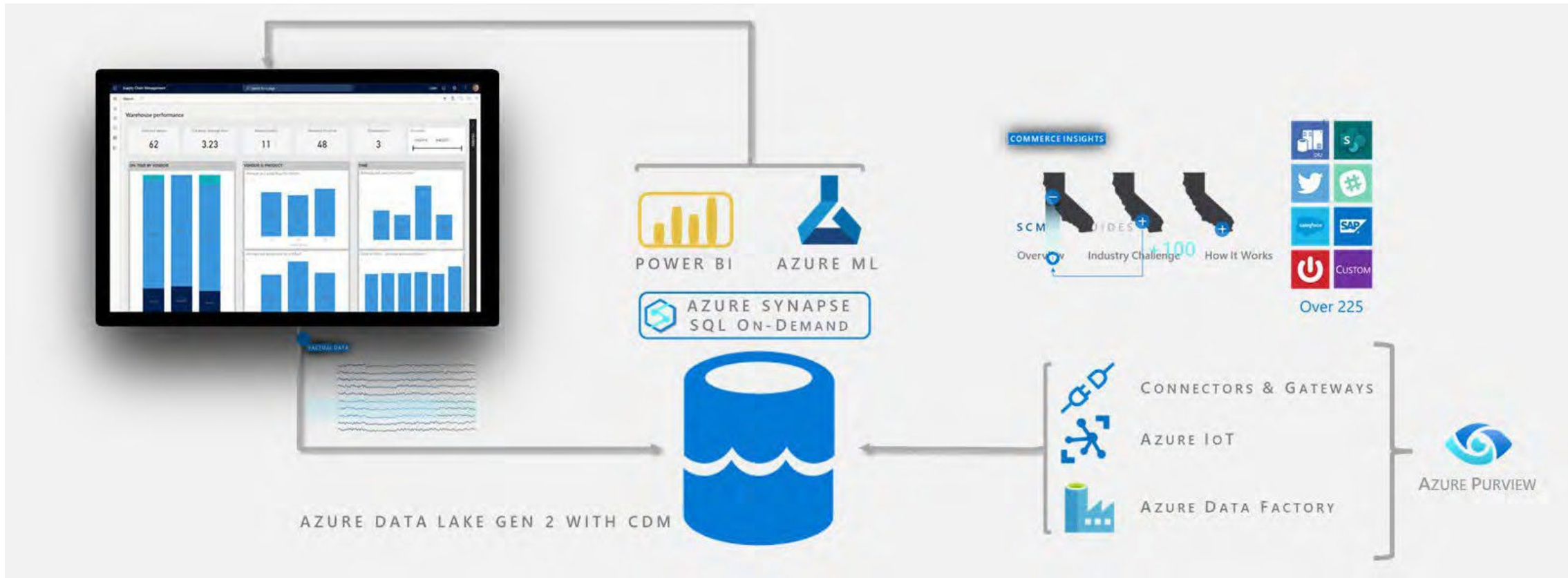


AI

Data

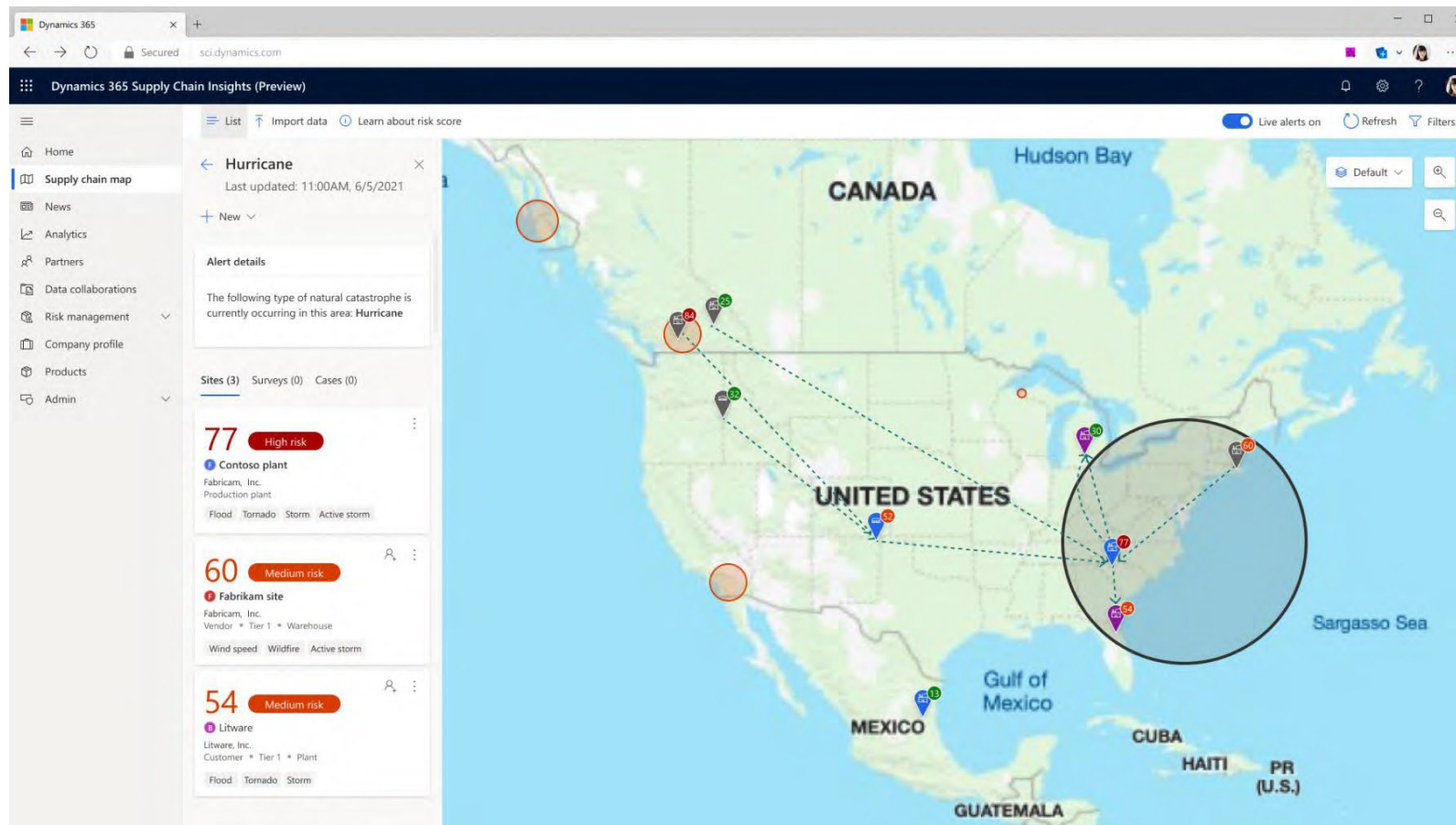
Collaboration

We deliver a modern cloud data platform created to empower data first transformation



Breakthrough SaaS data visibility, architected to empower real-life data estates

We leverage the power of data to identify insights that empower smarter actions



We will lead the convergence of business process, productivity and collaboration



Business data is available to everyone, everywhere



Meet now



Easily communicate as part of any business process



Business applications are now multiplayer

What businesses need from Supply Chain software has changed dramatically

- SCM software used to be about making something and getting it to the loading dock...that's not good enough anymore
- The last decades have been about supply chains getting lean. Without resiliency, supply chains broke with pandemic disruption.
- Realization that supply chain is not its own silo but directly impacts customer experience
- Supply chains will not simply add back excess capacity, but will become more elastic with more 3PLs, more transportation options, etc.
- More complex supply chains demand software that provides visibility, identifies risk, and facilitates corrective action
- We are starting with the supply chain connection to the customer and will follow by extending back to suppliers

Dynamics 365+ Power Platform

Innovate everywhere with intelligent, composable business applications

Personalized Marketing



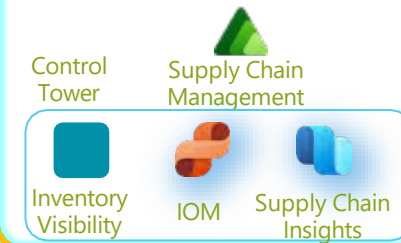
Digital Selling



Digital Contact Center



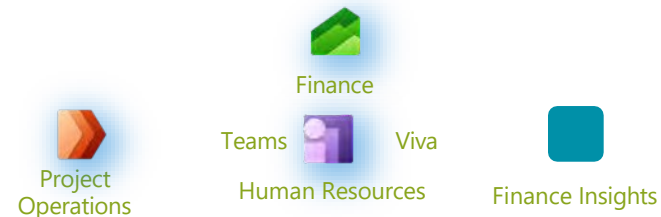
Supply Chain Resiliency



Physical Operations Cloud



Finance and Service Centric ERP



Low Code Platform



Dynamics 365 Intelligent Order Management

A new solution from Microsoft offering:

- Real-time inventory visibility
- Intelligent fulfillment optimization
- Flexible order orchestration
- Enhanced customer experience
- Modern, streamlined returns
- Low-code agility

Together with **FedEx**, IOM benefits are amplified by intelligence spanning enterprise data and the logistics network

Intelligent Order Management | Microsoft | Dynamics 365

Products Pricing Partners Platform Resources Support Community

Intelligent Order Management Capabilities Resources Pricing

Dynamics 365 Intelligent Order Management

Turn order fulfillment into a competitive advantage

Meet your growing digital commerce needs and scale easily while supporting the latest fulfillment methods.

[Try for free >](#) [Take a guided tour >](#)

ORDER OVERVIEW 252 100 3.2 M 99% 96% 50

Magnified demand for Inventory Visibility

Critical ingredient for customer confidence to drive the purchase decision

The screenshot shows the product page for a 'TUFT&NEEDLE Original Foam Pillow' on the Mattress Firm website. The page features a large image of the pillow on the left. On the right, the product name and price are displayed: 'TUFT&NEEDLE Original Foam Pillow' for '\$85.00'. Below the price, there are several promotional offers: 'Order in the next 4 hours and get it Friday 4/29 with FedEx 2Day', 'See it today at Seattle Downtown See 2 other nearby viewing locations', and 'Pick up today at Renton Landing See 2 other nearby pick up locations'. A red 'Add To Cart' button is prominently displayed. A hand-drawn triangle highlights the 'Add To Cart' button and the 'Order in the next 4 hours...' offer.

- Inventory in real-time across distribution centers, retail stores, vendor drop ship and more

- Simple, fast and built for scale

- Inventory reservation...not just on-hand visibility. Channel allocation and ATP coming.

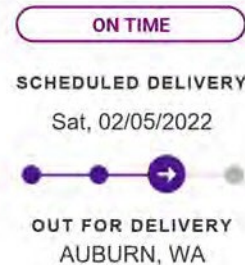
- Goal-based optimization to enable ship from store, in addition to ship from DC

Post purchase experience reinforces brand connection

Every shipment update is a customer connection point

To: Mike Ehrenberg
From: orders@buildabear.com

Great news, Mike!
Your BUILD-A-BEAR Gryffindor
Lion is out for delivery today!



- Branded communications *from your domain* at every order milestone
- Email, text, and web site order status
- Together with **FedEx**, *predictive* delivery window notification (and more to come...)

Modern, streamlined returns

Simple returns increase buyer confidence; optimized returns deliver brand efficiency

- Together with **FedEx**
 - Modern returns experience
 - FedEx location options for drop-off
 - Same branded communications on return progress
 - Signal when package in network to trigger credit
- More to come: how can we optimize where returns that should likely go back on a shelf get routed?

Return Confirmation

1. Type of return

Refund to account
Refund to your previous form of payment
Value: 49.00 USD

2. Select return location

Mailbox & Shipping Center
8151 164th Ave NE Ste 106, Redmond WA 98052


3. Confirm and finish

Use your QR code to bring with you at the location selected

We ask that you pack and return your items to Mailbox & Shipping Center by March 9 2022. We've emailed you the details of the return and your QR code to sumaniyanger@gmail.com. Show this code at the location and they will have all the information needed ready to accept your return.

[Need to make a change, cancel here and start a new return](#)

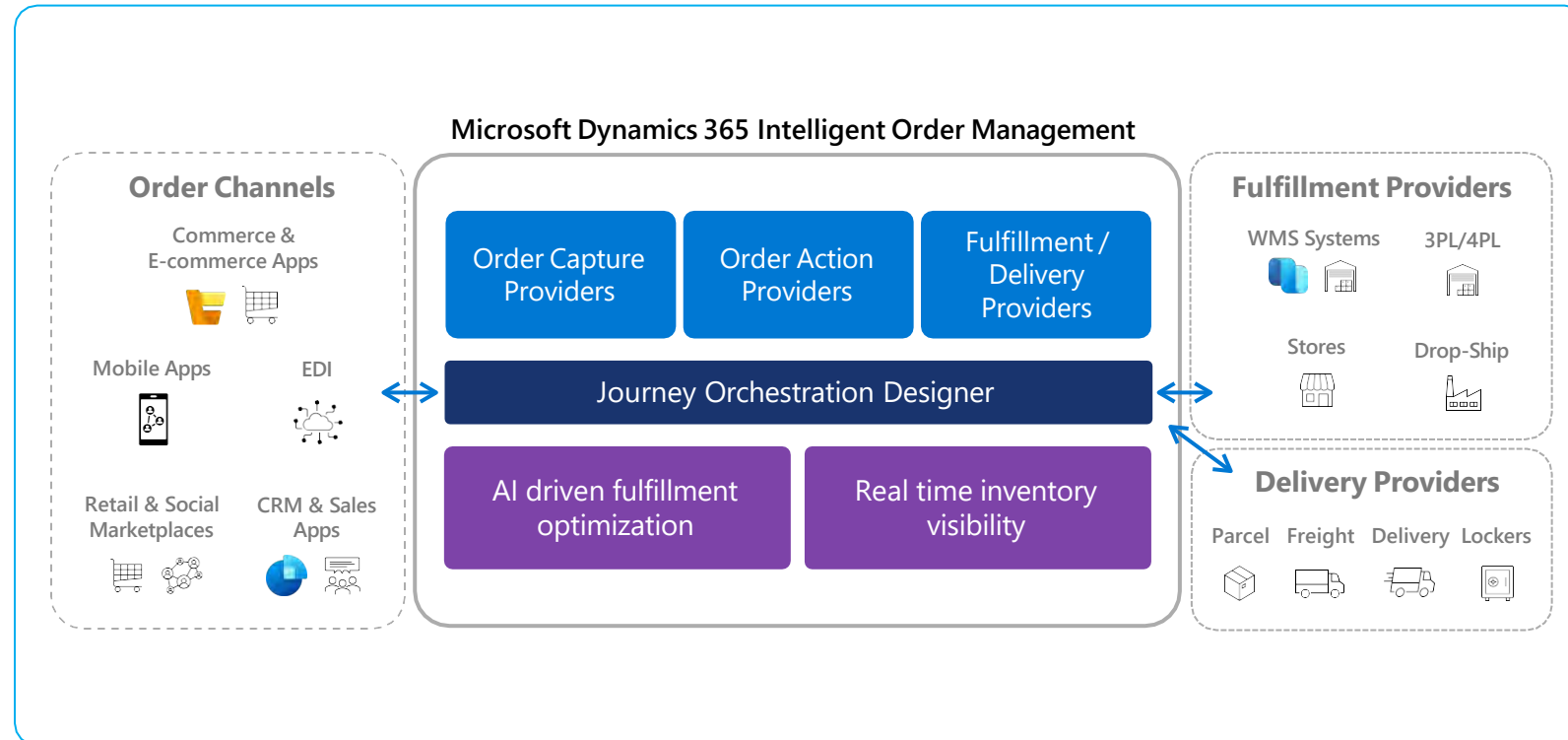
Return Placed: February 9, 2022
Confirmation ID #738a9eb-ea89-ec11-a81b-00224809ce45



[Download shipping label](#)

Confirmation email sent to sumaniyanger@gmail.com

We answer modern fulfillment needs with optimized order management and enhanced customer experience

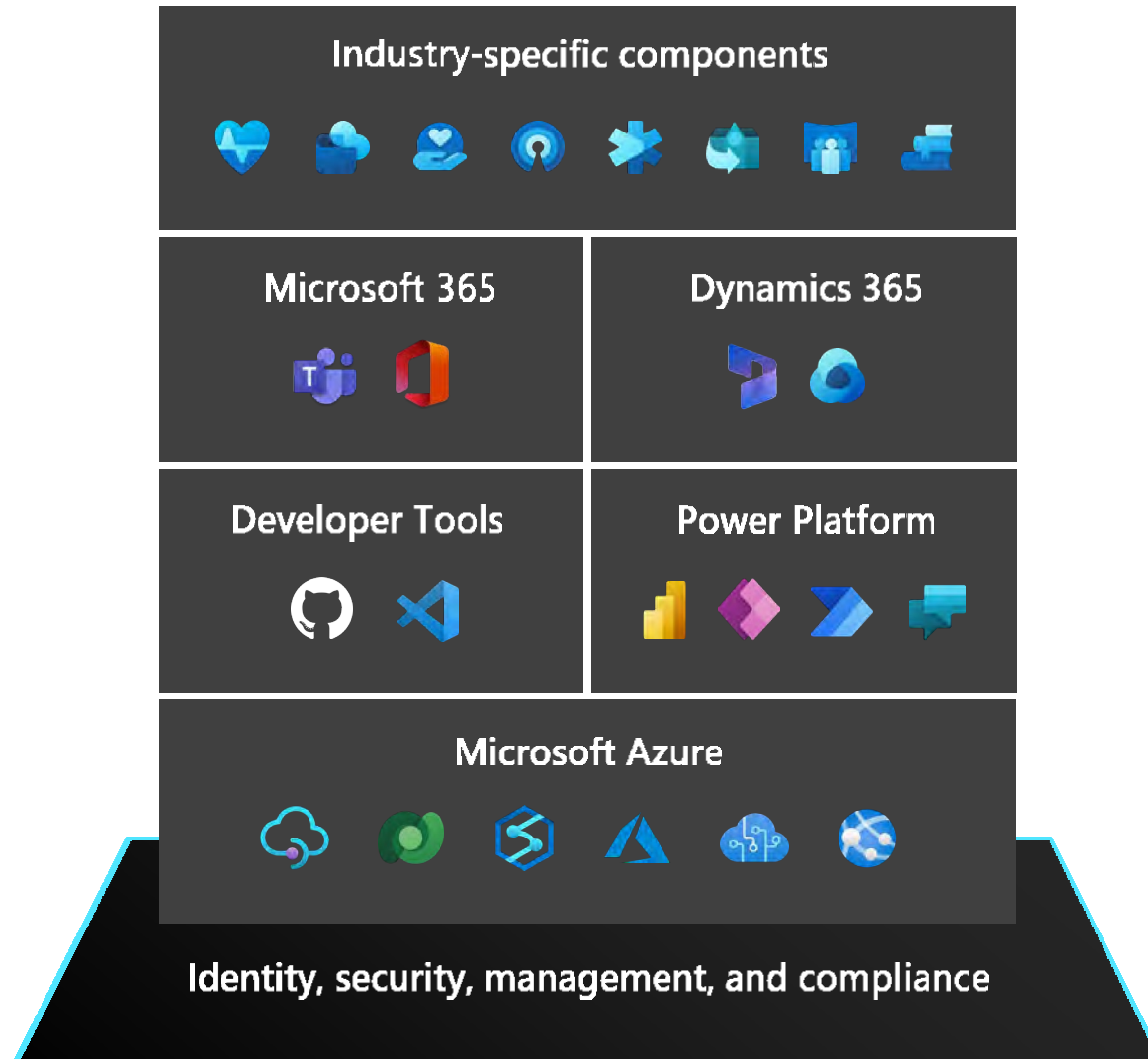


Real-time
Visibility

Intelligent
Fulfillment

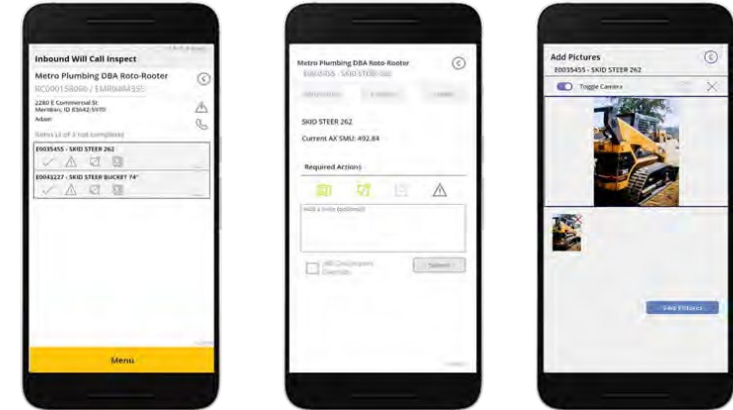
Designed for
Integration

The most trusted and comprehensive cloud



Low-code, no-code development to create the "last mile" apps unique to your business, connected to Dynamics and IT governed.

Return to Ready App



APP TEAM



BI SOLUTIONS TEAM

COMPANY



COMPANY SIZE

1000+ EMPLOYEES

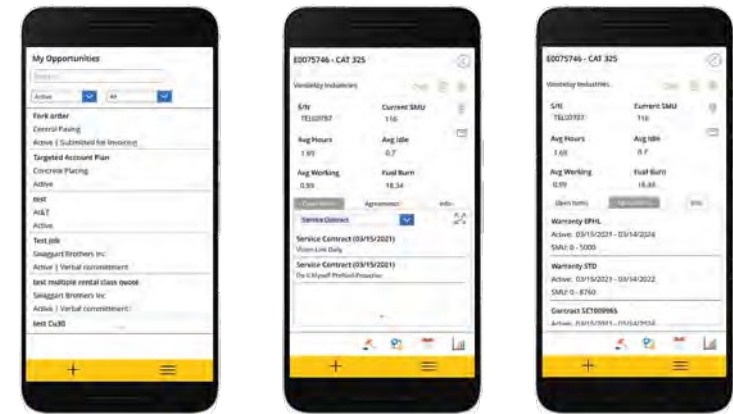
INDUSTRY

MANUFACTURING

COUNTRY

UNITED STATES

Client Connect App



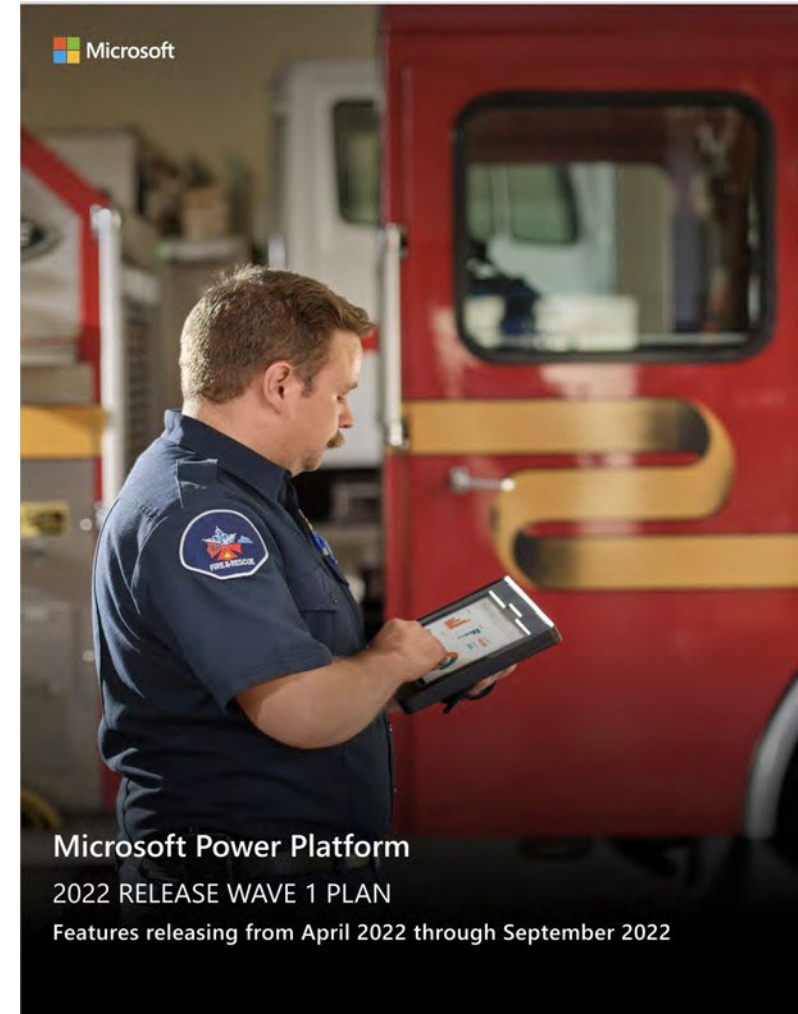
<http://aka.ms/businessappsreleasenotes>



Microsoft

Microsoft Dynamics 365
2022 RELEASE WAVE 1 PLAN
Features releasing from April 2022 through September 2022

The image shows a complex industrial piping system with white pipes and metal fittings, set against a dark background. The Microsoft logo is in the top left corner. The text at the bottom identifies the product and release plan.



Microsoft

Microsoft Power Platform
2022 RELEASE WAVE 1 PLAN
Features releasing from April 2022 through September 2022

The image shows a man in a dark blue uniform with a patch on his shoulder, looking at a tablet device. He is standing in front of a red fire truck. The Microsoft logo is in the top left corner. The text at the bottom identifies the product and release plan.

INTERVIEW

Life Science Discussion with Chris & Cam



Cam Moore

Director of IT Global
Applications

20+ years in Life Science
industry



CASE STUDY

Kindeva Drug Delivery

Prior 3M subdivision, they are multinational contract development and manufacturing organization (CDMO) for the pharmaceutical industry. Kindeva required a modern global ERP system that could rapidly deploy and streamline processes at their four manufacturing plants in under 4 months.



Technologies



Capabilities



PRESENTERS

Panel of Experts



Chris Moore

Partner, Armanino
Advisory LLC



Mike Ehrenberg

CTO, Dynamics 365
Applications Group,
Microsoft



Cam Moore

Director of IT Global
Applications,
Kindeva Drug Delivery

Armanino Operates in an Alternative Practice Structure:

“Armanino” is the brand name under which Armanino LLP, Armanino CPA LLP, and Armanino Advisory LLC, independently owned entities, provide professional services in an alternative practice structure in accordance with law, regulations, and professional standards. Armanino LLP and Armanino CPA LLP are licensed independent CPA firms that provide attest services, and Armanino Advisory LLC and its subsidiary entities provide tax, advisory, and business consulting services. Armanino Advisory LLC and its subsidiary entities are not licensed CPA firms.