



Drive action with insights using Power platform and Microsoft Fabric real-time intelligence

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Agenda

1

World runs real-time ... how can you keep up with your data?

2

How power platform and Fabric can help

3

... Extend your apps with all your data

4

... If only we could listen to the world around us

5

... Reacting to business events real-time

6

Let's get started!



Microsoft Fabric

The world runs in real-time...

But too many organizations do not

- Today, latency is introduced at each step of the way
- But by combining signals, sensors, web logs, events with your business data, you can gain real-time insights and automate action.
- Still, the status quo is far too slow.



Microsoft Fabric

Data analytics for the era of AI



Data
Factory



Synapse Data
Engineering



Synapse Data
Science



Synapse Data
Warehouse



Synapse Real
Time Analytics



Power BI



OneLake

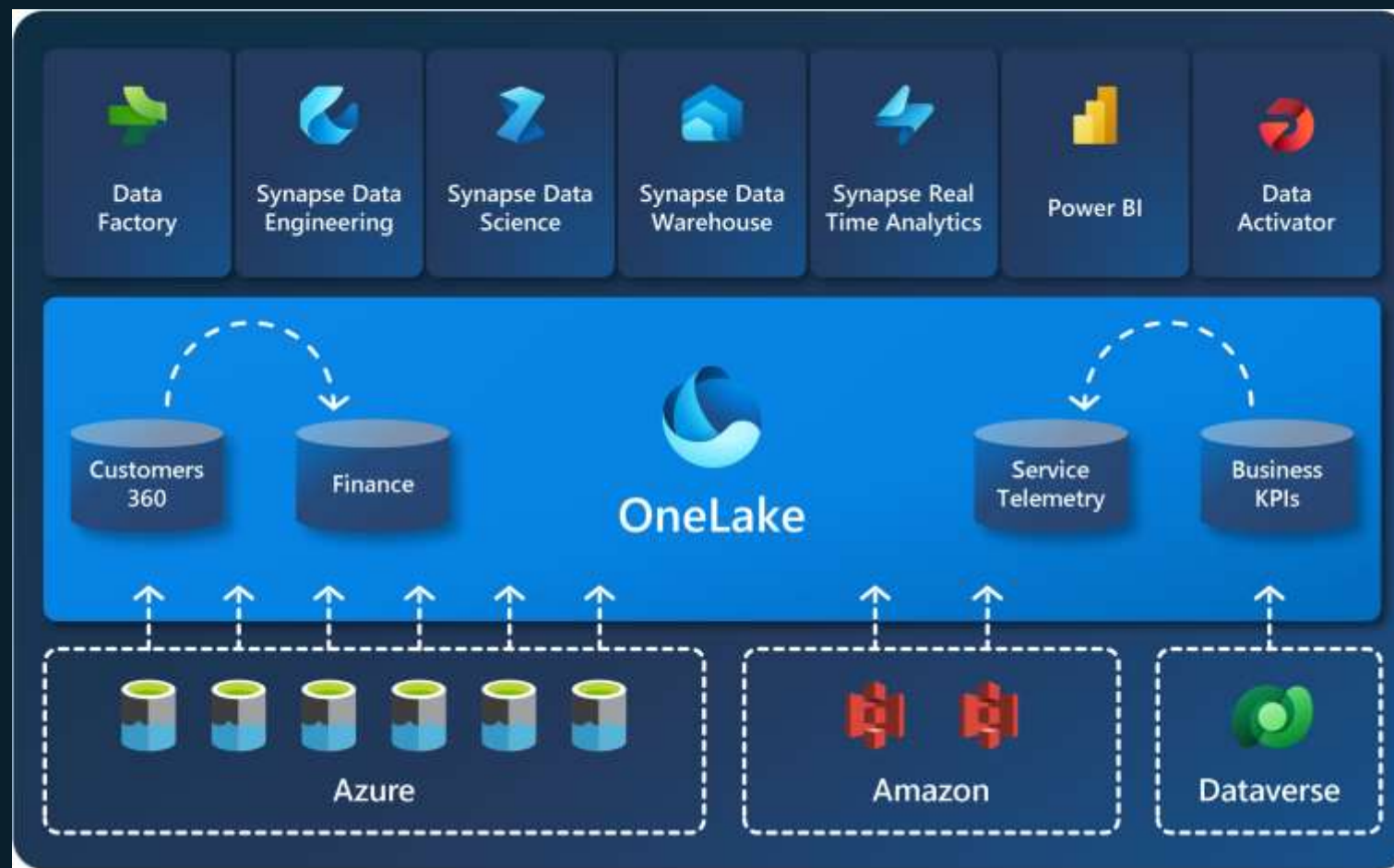


Microsoft Fabric OneLake

One drive for all your data

All workloads use the same data format

Shortcuts reduce the need to copy data



Microsoft Dataverse

Enterprise grade low-code, data platform that manages your data and business logic



Power Apps



Dynamics 365



Power
Automate



Power Pages



Copilot Studio



Business Logic

AI + Analytics

Integration

App + Data Lifecycle

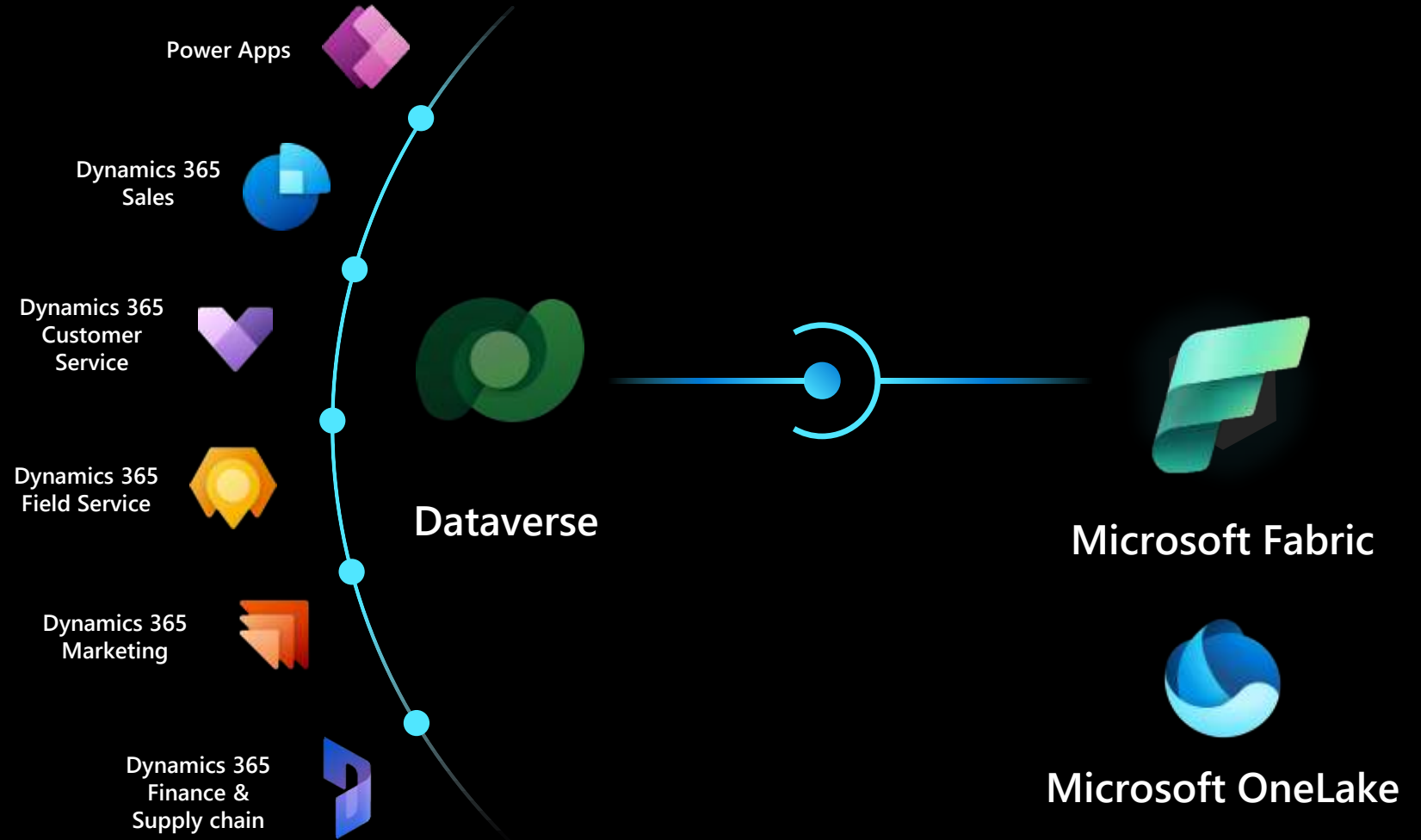
Data Storage

Security + Governance

Generally available

Power platform & Microsoft Fabric

Dynamics & Dataverse data available in Microsoft Fabric immediately, no ETL, no data copy

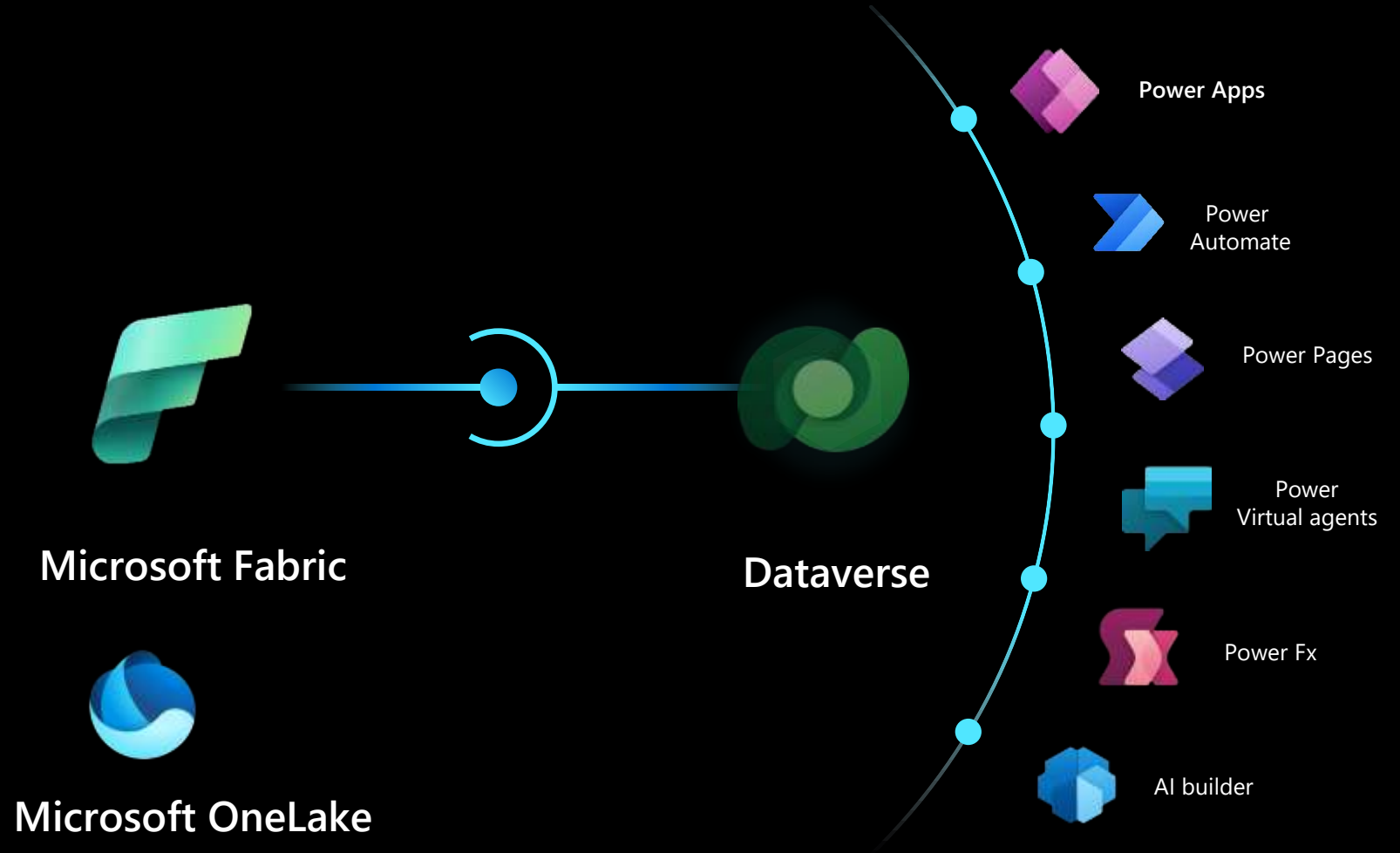


Announcing general availability

Power platform & Microsoft Fabric

Dynamics & Dataverse data available in Microsoft Fabric immediately, no ETL, no data copy

Makers can build Apps with insights from Microsoft OneLake no ETL, no data copy



① This is a developer environment and not meant for production use. [Learn more](#)

Try the new data experience 

Let's build an app. What should it do?

Collect RSVPs

Track sales leads

List inventory

Manage inspections

Use everyday words to describe what your app should collect, track, list, or manage ...

This feature is in preview and uses generative AI [See terms](#)

Other ways to create an app



Start with data

Create new tables, select existing tables, or connect to external data sources.



Start with a page design

Select from a list of different designs and layouts to get your app going.



Start with an app template

Select from a list of fully-functional business app templates. Use as-is or customize to suit your needs.

Your apps



Travis Christens
Director, Business Analytics and Azure
Armanino

To quickly answer questions, a client's Accounts Receivable (AR) team will often desire historical sales invoice details in their Dynamics 365 Financials application...

.. but this data could be in multiple systems and oftentimes is cost prohibitive to migrate into a central ERP.

Now with Fabric-based virtual tables, we will implement a Dynamics 365-embedded Power App sourced from legacy sales data housed in a Fabric data warehouse.

We love it...same data, same answer, and delivered in less time!"



The world around us is full of real-time data
Power comes to those who listen and act.

- **Signals from both apps and devices**
- **Visualize real-time data**
- **Monitor, Detect and Act**

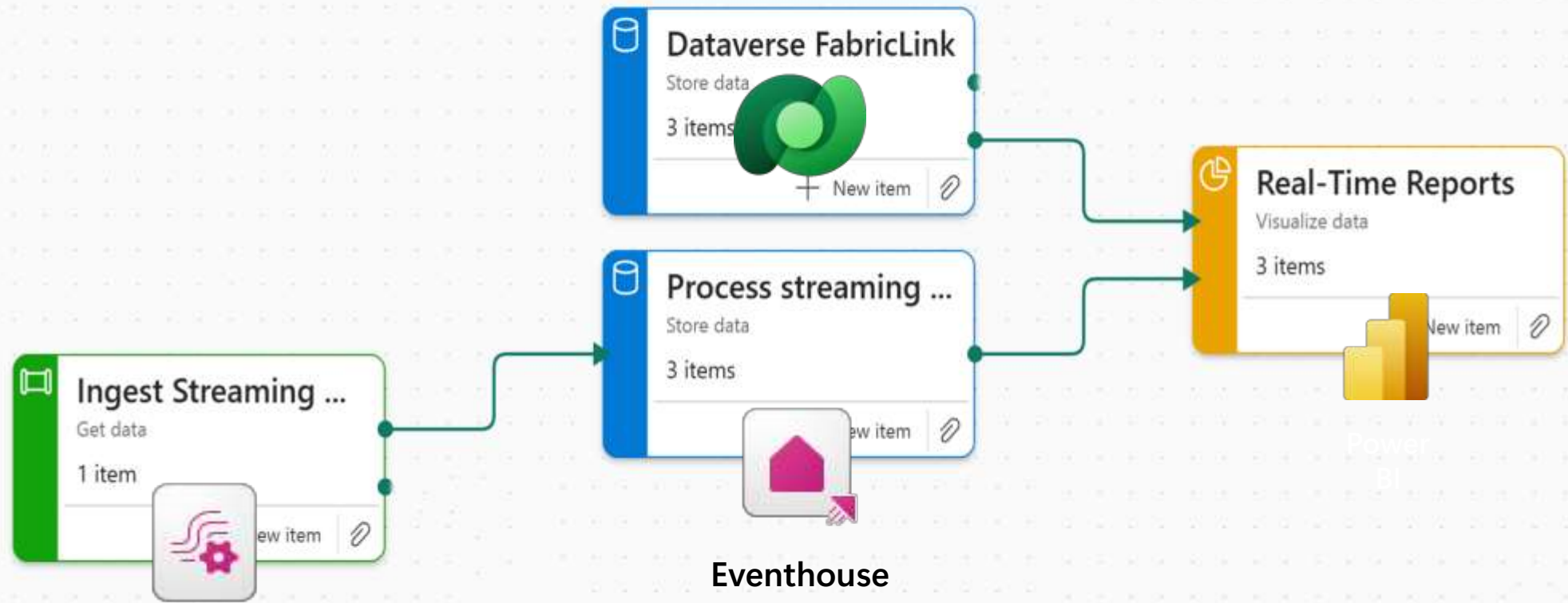


**Fabric Real-Time
Intelligence**

Real-Time Report Demo



Fabric Real-Time Visualization



Real-Time Action Demo



Microsoft Fabric

Data analytics for the era of AI

Monitor, Detect, and Act



Speed

Finance dept:

Customer invoices tracked, when they go overdue, Notify Account Manager to request payment

Manufacturing Co:

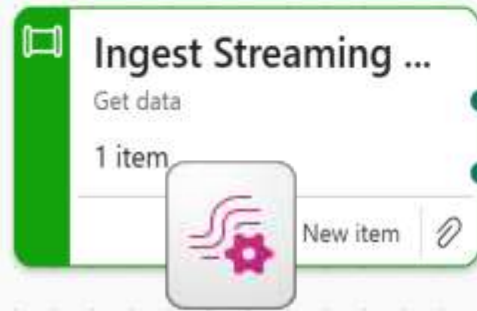
Uses integrated 3rd party shipper updates, when any are delayed shipments, update recipient and submit for refund/discount from shipper.

Construction Co:

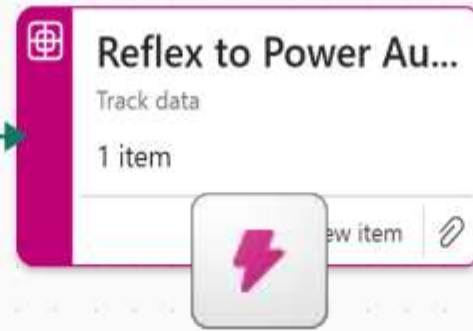
Track fleet vehicles' tire pressure via IoT, When any tire has low pressure, Create a service alert for field



Fabric Real-Time Action



Eventstream



Reflex



Power Automate

Call to action
kick-start your journey today

Try it yourself aka.ms/FabricRTInPowerPlatform

Join the community & stay in touch
aka.ms/FabricLinkforDynamics



