

RESOURCE
PACKET



Microsoft Fabric for the D365 Power User:

From Curious to
Confident in 60 Minutes

Includes: Full presentation



COMMUNITY SUMMIT

Microsoft Fabric

October 11–15, 2026
Gaylord Opryland Resort



The largest independent Microsoft AI & Business Applications User Conference on the planet.



| Microsoft Fabric for the D365 Power User

From Curious to Confident in 60 Minutes

Business Intelligence & Reporting | Beginner (101)

Oct. 12, 2026 | 9:45 - 10:45 am | Volunteer Mezzanine 10/11, Level M



@ 2026 Dynamic Communities

Your Presenter



Chris Smith | Weidenhammer

Connect with me on LinkedIn ([linkedin.com/in/chris-smith-9b65701](https://www.linkedin.com/in/chris-smith-9b65701)) or at www.hammer.net

- Data & analytics consultant helping businesses turn everyday operational data into trusted reporting.
- Works daily with Power BI, Excel, dataflows, and the Microsoft data platforms.
- Focused on making modern tools approachable for business users, not just engineers.



Session Agenda



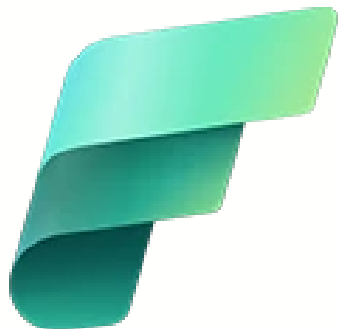
- Why everyone is talking about Fabric?
- What Microsoft Fabric actually is?
- The core building blocks in plain language
- How Fabric maps to what you do with D365 today
- Real use cases and what Fabric replaces
- Planning your first Fabric project
- Takeaways, next steps, and Q&A



| Learning Objectives



1. Describe Fabric's core components and how each relates to tasks you already do with D365 data.
2. Identify three to five concrete use cases where Fabric improves or replaces your current D365 reporting and integration workflows.
3. Outline a realistic first project to propose to your team – scope, prerequisites, and licensing considerations.



Microsoft Fabric

Let's See Who's in the Room



Quick show of hands – who here:

- Builds Power BI reports?
- Pulls D365 data into Excel?
- Owns finance or operations dashboards?
- Has heard of “Fabric” but isn’t sure what it means?

No wrong answers – this shapes where we focus today.



Why Everyone's Talking About Fabric



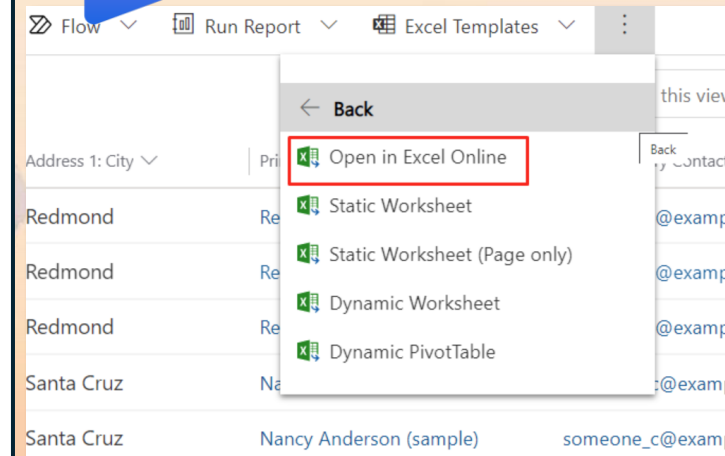
- You have heard the name in every keynote and roadmap slide.
- Most **D365** users still ask the same question: **What does Fabric actually mean for me?**
 - **D365 is not for data insights!**

The familiar pain points:

- Exporting D365 data to Excel again and again
 - Reports that break when someone changes a spreadsheet
 - Data scattered across F&O, CE, spreadsheets, and other systems
 - Having to redo the same work every time a refreshed Excel report is needed
 - Get my data to AI
-
- This session translates Fabric into plain language and real D365 scenarios.



Microsoft
Dynamics 365



What Is Microsoft Fabric?

Microsoft Fabric

- One unified analytics platform that brings your data, reporting, and integration tools together in a single place.

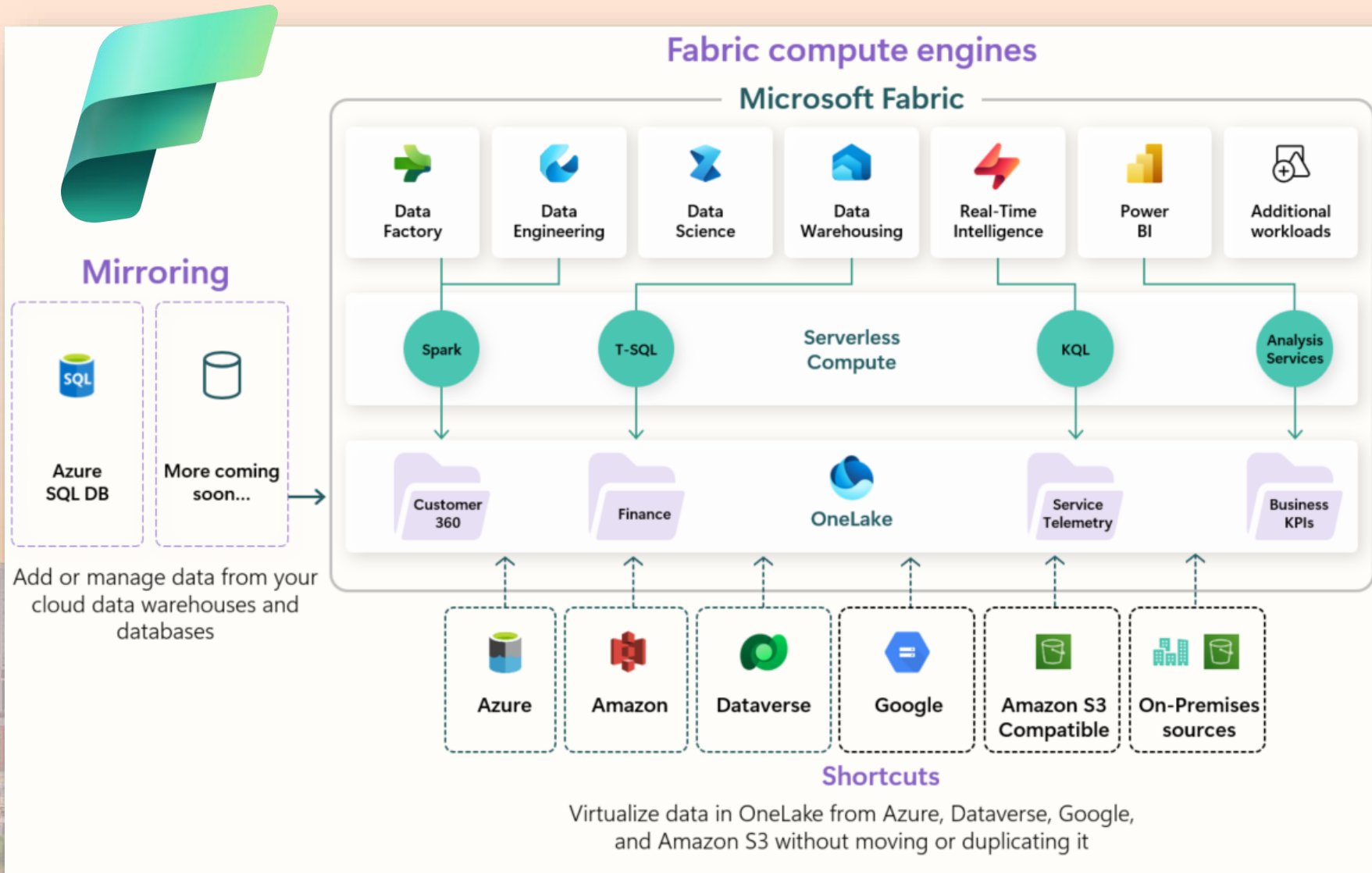
Think of it as:

- **A single home for all your organization's data (OneLake)**
- **Plus, all the tools to shape, store, and report on that data**
- Built on the same technology behind **Power BI**, so it already feels familiar.
- Software-as-a-service: no servers to manage, Microsoft runs it for you.
- No data engineering background required to get value from it.



 Data Engineering Microsoft Create a lakehouse and operationalize your workflow to build, transform, and share your data estate. Learn more	 Data Factory Microsoft Solve complex data ingestion, transformation, and orchestration scenarios using cloud-scale data movement and data transformation services. Learn more
 Data Science Microsoft Unlock powerful insights using AI and machine learning technology. Learn more	 Data Warehouse Microsoft Scale up your insights by storing and analyzing data in a secure SQL warehouse. Benefit from top-tier performance at petabyte scale in an open-data format. Learn more
 Databases Microsoft Create operational databases seamlessly for transactional workloads. Learn more	 Graph Microsoft Visualize your data with a Graph to drive deeper insights and reveal richer context at lightning speed. Learn more
 Industry Solutions Microsoft Use out-of-the-box industry data solutions and resources. Learn more	 IQ Microsoft Create a unified semantic layer that organizes your core business concepts and rules, connects them to OneLake data and existing semantic models, and... Learn more
 Power BI Microsoft Find insights, track progress, and make decisions faster using rich visualizations. Learn more	 Real-Time Intelligence Microsoft Discover insights from your streaming data. Quickly ingest, index, and partition any data source or format, then query the data and create visualizations. You can... Learn more

Microsoft Fabric Moving Parts



• Workloads:

- Databases
- Factory Pipelines & Flows
- Lakehouse
- Warehouse
- Reporting / AI
- ML / Data Science
- Real-time data streaming

The Core Building Blocks of Fabric



OneLake

Superstar!

- One storage location for all your data – like **OneDrive**, but for analytics.
- **Shortcuts!**

Lakehouse

- A flexible landing zone for raw and prepared data, files and tables together.

Warehouse

- A structured, SQL-friendly home for clean, reporting-ready data.

Dataflows / Data Factory Pipelines

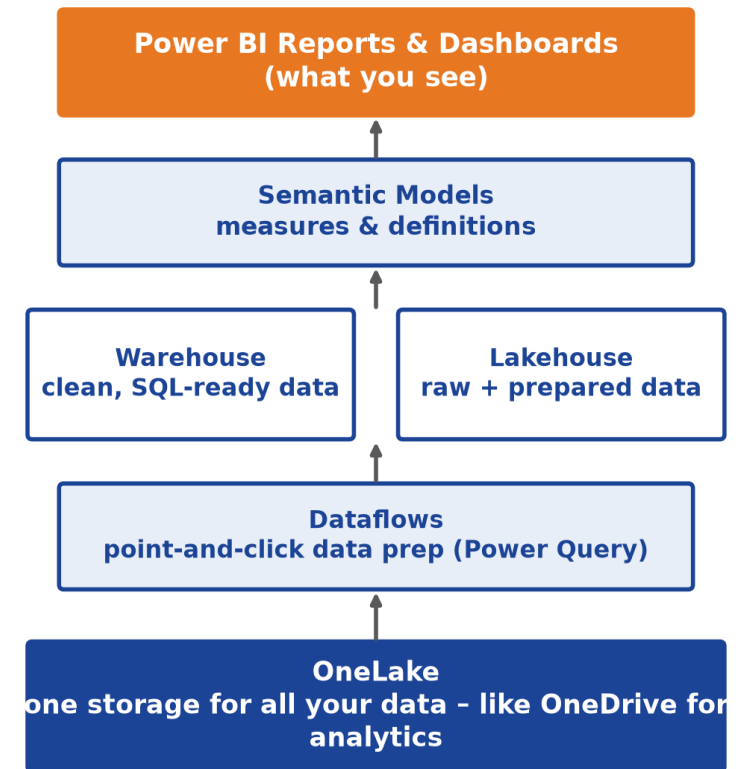
- Point-and-click data prep – the same **Power Query** you already use in **Excel** and **Power BI**.

Semantic Models

- The business layer – measures, relationships, and definitions your reports rely on.
- **Direct Lake** is the game changer.



OneLake

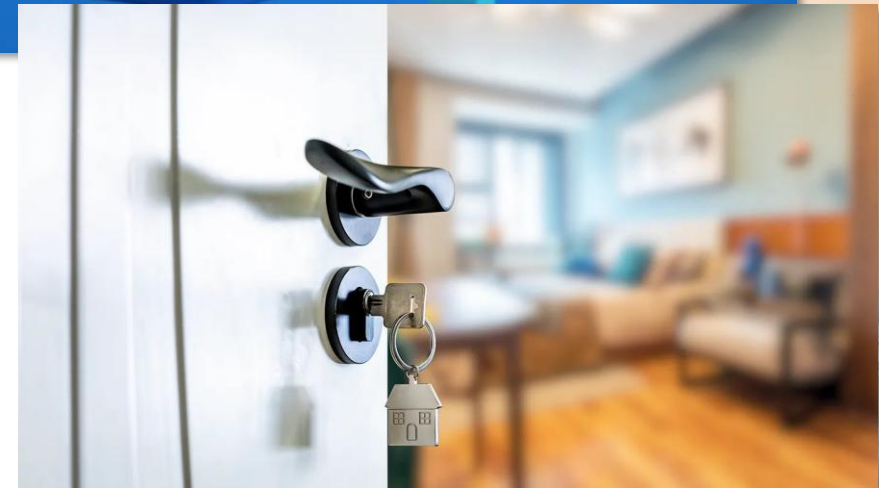


Built on one platform – no servers to manage

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Fabric Licensing

- Licensing:
 - The F SKU
 - What'd you call me?
 - F2, F4, F8, F16+
 - Capacity = what you can do at once



Fabric in Terms You Already Know

- If you export D365 data to Excel → a Lakehouse or Warehouse holds it automatically, always refreshed.
- If you clean data with Power Query → that is a Dataflow, now shared across the whole team.
- If you build Power BI datasets → that is a Semantic Model, centralized and reusable.
- If you juggle files in SharePoint and network drives → OneLake becomes the single source of truth.
- Same tasks you do today – done once, governed, and shared.



Microsoft
Dynamics 365



Microsoft Fabric

What you do today

In Fabric it becomes

Export D365 data to Excel

Lakehouse / Warehouse

Clean data in Power Query

Dataflow

Build Power BI datasets

Semantic Model

Files in SharePoint / drives

OneLake

Same tasks - done once, governed, and shared

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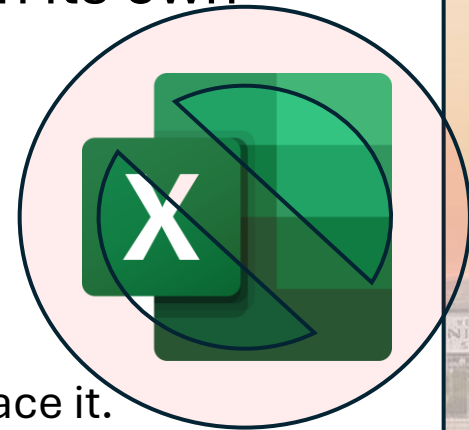
What Fabric Replaces



- Manual, repeated exports of D365 data into Excel workbooks that
 - Do not preserve history for snapshot / trend analysis
 - Create data silos that may or may not be correct or the same as someone else's silo.
- Scattered copies of the same data and calculations living in multiple spreadsheets.
- One-off Power BI datasets that each analyst rebuilds separately with its own version of the truth.
- Fragile links between spreadsheets, network drives, and reports.
- Ad hoc, unrepeatable cross-system joins.

What Fabric DOES NOT replace:

- **Dynamics 365 remains your system of record** – Fabric reports on it, it does not replace it.

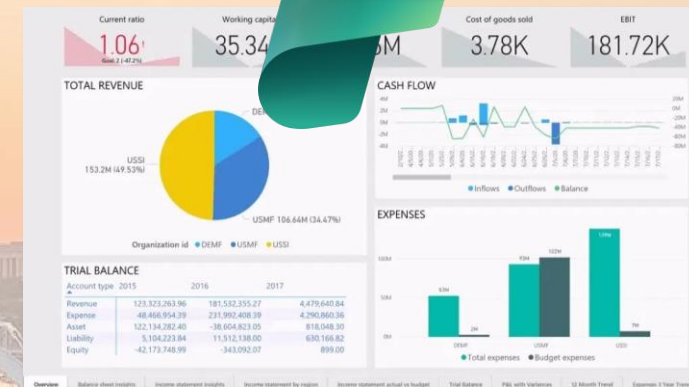
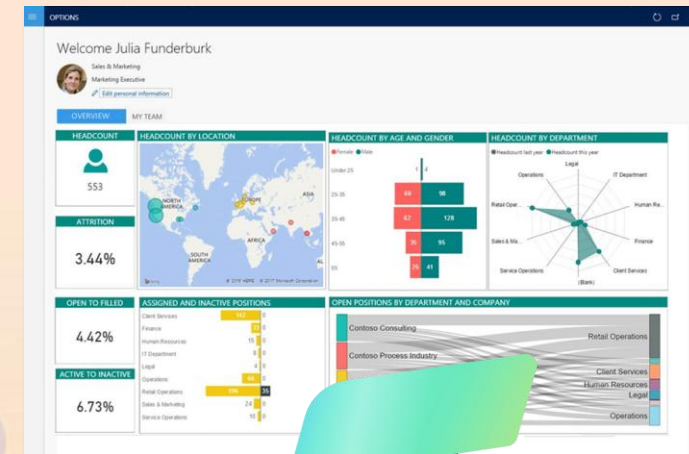


Use Cases for D365 Users

Set it and Forget it!



1. Consolidated reporting across **F&O** / **CE** / **BC** in one **Power BI** model.
2. Combine **D365** data with external sources (budgets, CRM exports, web data).
3. Replace nightly Excel exports with an automatically refreshed datasets. Just open the report.
4. Shared, governed semantic model so everyone reports on **the same numbers**.
5. Historical trend analysis that **D365** alone does not retain over time.
6. Self-service with guardrails.



Get Your Data into Fabric



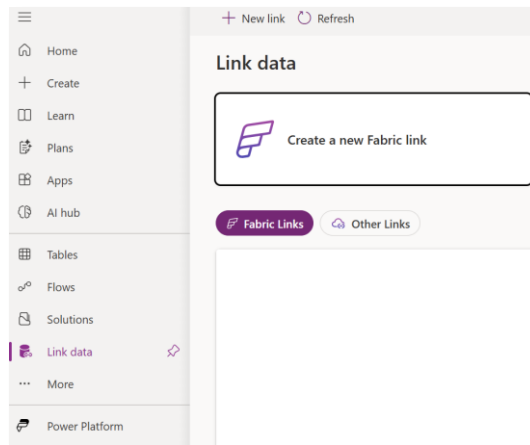
2 Ingestion Types:

- **Fabric Link (to Dataverse): CE and F&O**

EASY

• **D365 F&O / F&SCM** requires having **Power Platform Integration** turned on

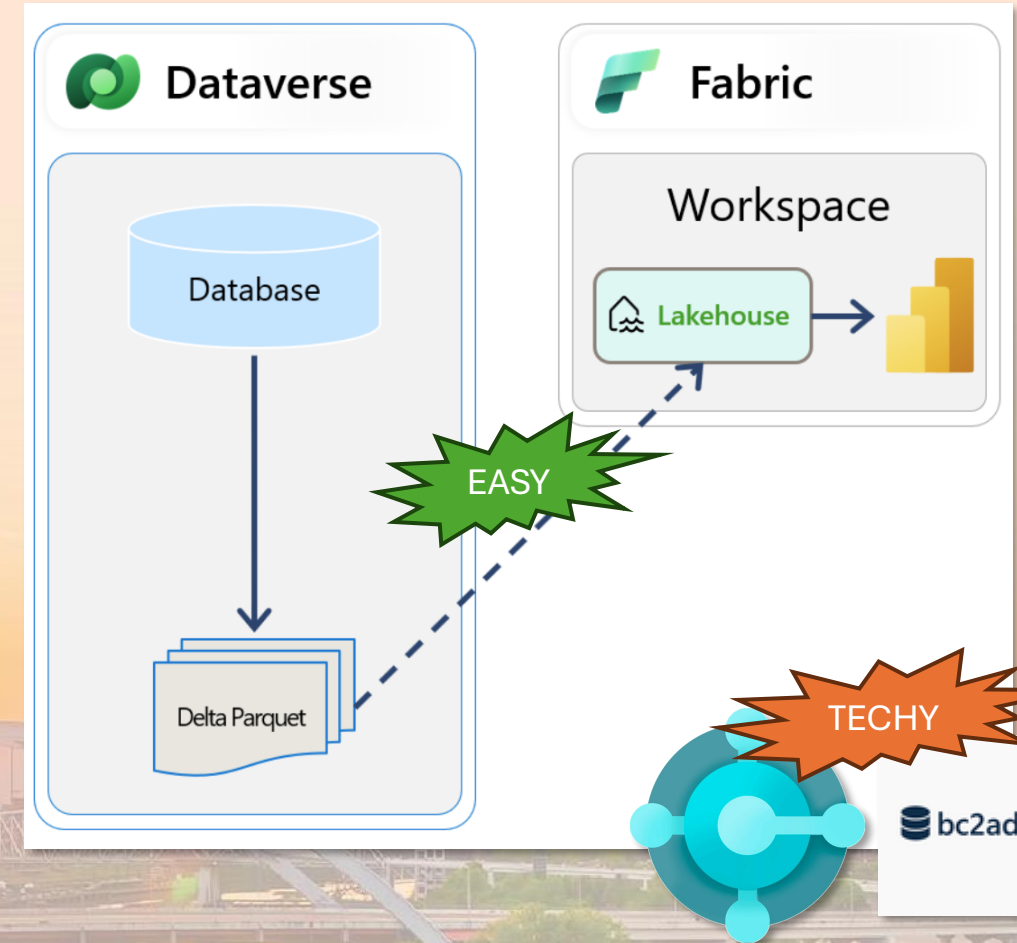
- **Fabric Link:** Power Apps > Link data > Create new Fabric link



- **API / OData / bc2adls: BC**

TECHY

- More advanced technical effort – does not run on Dataverse
- Could also restore a **D365 BC** database backup



Get Your Data into Fabric (continued)



2 Ingestion Types:

• **Fabric Link (to Dataverse): CE and F&O**

- **D365 F&O / F&SCM** requires having **Power Platform Integration** turned on
- **Fabric Link:** Power Apps > Link data > Create new Fabric link

• ~~API / OData / bc2adls: BC~~

- ~~• Slightly more advanced technical effort – does not run on Dataverse~~
- ~~• Could also restore a D365 BC database backup~~

NEW!

Recently announced!

EASY

• **Data mirroring for Dynamics 365 Business Central in Microsoft Fabric**

- Different but similar setup as **Fabric Link**
- Requires **BC 2026 release wave 2**
- Close to real-time replication. Data latency: 2-4 minutes

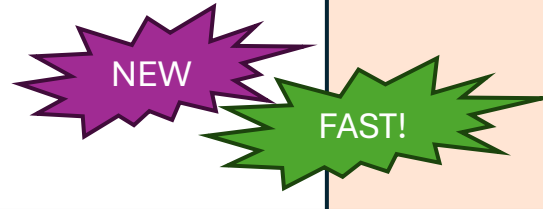


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Get Your Data into Fabric (continued)



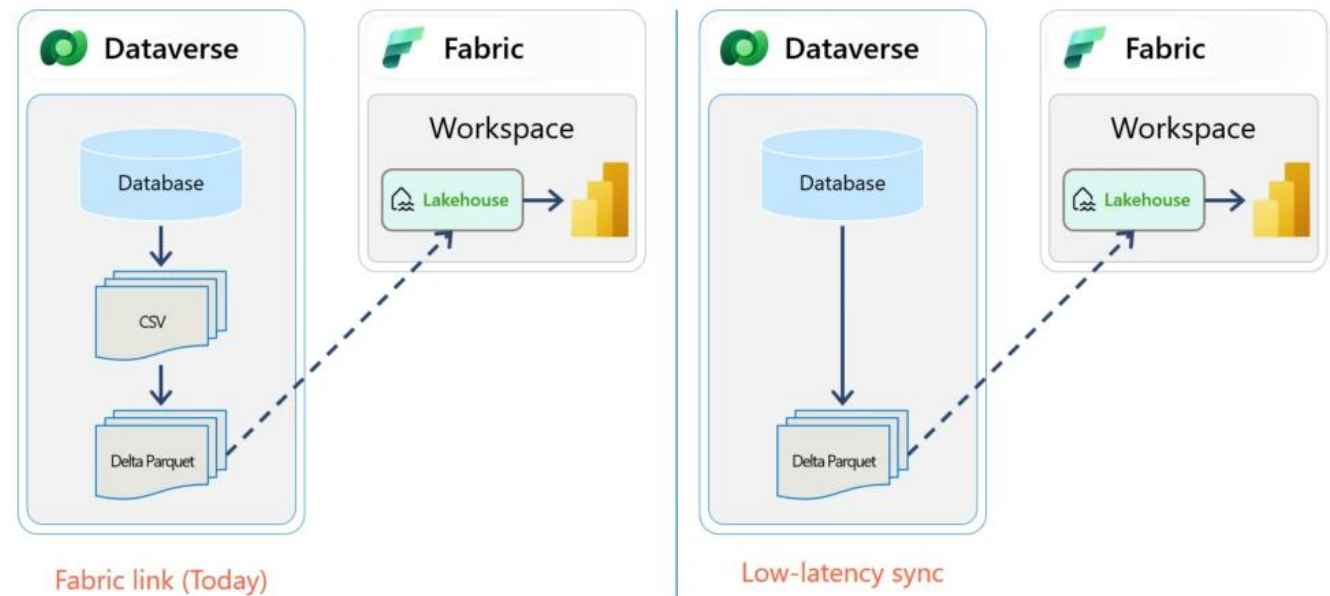
New for Fabric Link setups:



• Low-Latency Sync

- Faster
- Skips CSV extract

Fabric Link vs Low-latency sync (Fast Fabric)



Fabric Link Setup Walkthrough

Create a new Fabric link

Step 2/4

Setup configuration with Fabric

- Getting started
- Setup Configuration
- Select Tables
- Review & Create

Setup Configuration

Configure the Fabric workspace, authentication, and connection for this link. Your Dataverse tables will be available in the

 **Access check for PowerBI and Fabric capacity**
Connection established successfully

 **Microsoft Fabric workspace**
Workspace selected

Microsoft Fabric workspace *

Fabric Sandbox

Your environment is located in the AzureRegion.Westus region. You can choose a Fabric workspace in

We will link all tables so that you don't have to choose. You may incur additional storage charges. Le

 **Workspace identity recommended**
Authentication guidance for this Fabric link
Workspace identity is not configured for selected workspace.
[Learn more](#)

You can continue with user account or service principal in the connection step below.

Connection to Microsoft Fabric

Configure a connection to your Fabric workspace

Connection settings

Environment domain

org332afe6f.crm.dynamics.com

Connection credentials

Connection

Create new connection

Connection name

org332afe6f.crm.dynamics.com

Authentication kind

Organizational account

You are currently signed in as:

Save Connection

Cancel

Workspace settings

- General
- Workspace type
- Azure connections
- System storage
- Git integration
- Workspace identity**
- Outbound networking
- Inbound networking
- Encryption
- Monitoring

Power BI

Delegated Settings

OneLake

Databases

Data
Engineering/Science

Data Factory

Data Warehouse

Workspace identities

Create and manage a workspace identity that users can use to authenticate to data sources.

[Learn more](#)

Identity details

Name -
ID 60ff654d-7374-42e6-bcc9-2ac322568572
App ID 01b3181b-e98e-4641-805a-4eeb235054c6
Role -
State Active

Authorized users

Name	Permissions
Chris Smith	Can edit members

Delete workspace identity

Deleted workspace identities can't be restored. If you need an identity with the same properties as one you've deleted, you'll need to create a new one and build the list of authorized users again.

Delete

Fabric Link Setup Walkthrough

Manage

Environments

Environment groups

Inventory

Usage

Tenant settings

Data

Data (preview)

Data integration

Data export

Products

Power Apps

Power Automate

Power Pages

Dynamics 365 apps

Dynamics 365 agents

Copilot Studio

Dynamics 365 Commerce

Dataverse

+ New app user

'# Fabric Sandbox' has been successfully added to this environment

Environments > D365 Sandbox > Settings

Manage the non-interactive users in this environment

Name
Fabric Sandbox
Microsoft Flow
Power Apps Checker Application
Microsoft Forms Pro

Details

Name

Fabric Sandbox

Microsoft Entra ID app name

Fabric Sandbox

App ID

01b3181b-e98e-4641-805a-4eeb235054c6

State

Active

Security roles(1)

Name ↑	Type	Business unit
System Administrator	Direct	org332afe6f

App type

Custom

Business unit *

org332afe6f

Email address *

FabricSandbox_01b3181b-e98e-4641-805a-4eeb235054c6@c4d48b5a-...

Teams

org332afe6f

App type	Security roles	Business unit
Custom	1	org332afe6f
Custom	4	org332afe6f
Custom	3	org332afe6f
Custom	2	org332afe6f

Fabric Link Setup Walkthrough



Home

Create

Learn

Plans

Apps

AI hub

Tables

Flows

Solutions

Link data

More

Power Platform

Tables

Manage tables

View in

Create a new Fabric link

Fabric link created successfully

Step 2/4

Setup Configuration

New link

Refresh

Fabric link created successfully. You can now run advanced analytics in Fabric over the tables selected.

Link data

Create a new Fabric link

Create other data links

Fabric Links

Other Links

Link name ↑	Created by	Last modified	Workspace
Link to Fabric Low latency	SYSTEM	9/26/2026, 7:06:36 AM	Fabric Sandbox

Fabric Link Setup Walkthrough



Power BI Fabric Sandbox

Build your first report

- Add and prepare your data
- Generate a premade report
- Customize to suit your needs

Get Data

OneLake catalog

Choose tables from OneLake

Direct Lake semantic model name

Demo

Workspace

Fabric Sandbox

Select or deselect tables for the semantic model.

Search

SQL views cannot be selected for Direct Lake on OneLake, but tables based on SQL views can be added to the semantic model later using other storage modes.

☒ Select all

- ☒ account
- ☒ accountleads
- ☒ actioncard
- ☒ activityfileattachment
- ☒ activymimeattachment
- ☒ activityparty
- ☒ activitypointer
- ☒ adx_externalidentity
- ☒ adx_invitation
- ☒ adx_invitation_invitecontacts
- ☒ adx_invitation_mspp_webrole_powerpagecomponent
- ☒ adx_invitation_redeemedcontacts
- ☒ adx_inviteredemption

[Learn more about Direct Lake](#)

Please wait... **Confirm**

Space settings

Pick a published semantic model

Fabric Link Setup Demo



Demo

How to setup link to Fabric in Dataserve

Power Apps | Link data | Application users | Power Platform | Power BI

daily.powerbi.com/groups/235ff91e-835e-4c00-9f86-b7aea1289f79/list?experience=power-bi

Power BI LinkDataDemo

Search

Trials activated: 13 days left

Private Link is not supported in workspaces assigned to free Fabric trial capacities. To access items while using Private Link, you need to buy a license.

LinkDataDemo

+ New item | New folder | Import | Migrate

Choose from predefined tasks

Select from one of Microsoft's predefined tasks

Select a predefined task

Workspace settings

Search

- General
- Workspace type
- Azure connections
- System storage
- Git integration
- Workspace identity
- Outbound networking
- Inbound networking
- Encryption
- Monitoring

Power BI

Delegated Settings

OneLake

Extension API playground

Databases

Data Engineering/Science

Workspace identities

Create and manage a workspace identity that users can use to authenticate to data sources.

[Learn more](#)

Create a workspace identity

Create a workspace identity to use as an authentication method.

Workspace identity

There's no data in this workspace.

Add something new, or upload data

0:15 / 3:07

Fabric Link Setup Demo



Demo

dataverse_d365sandbox_cds2_workspace_unqc4d48b5a52bbf111a04e000d3a3b1

Search

Trials activated: 59 days left

Home Materialized lake views

Analyze data with Share

For optimal refresh to work efficiently, enable the delta CDF property on both source tables and materialized lake views used as source.

A SQL analytics endpoint for SQL querying was created with this item.

Explorer

Add lakehouses

- competitorsalesli...
- computeruseagent
- connection
- connectionrole
- connectionroles...
- contact
- contactinvoices
- contactleads
- contactorders
- contactquotes
- contract
- conversationtran...
- copilotexampleq...
- copilotglossarye...
- copilotsynonyms
- datalakefolder
- datalakefolderpe...
- datalakeworkspace
- datalakeworkspa...
- dataprocessingc...
- desktopflowbinary
- desktopflowmod...
- discount

account contact

Table view

Showing 13 rows

ABC owneridtype	ABC owneridyo...	ABC owningbusi...	ABC pager	ABC parentconta...	ABC parentconta...	ABC parentcusto...	ABC parentcusto...	ABC parentcu...
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Fourth Coffee (s...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Litware, Inc. (sa...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Adventure Work...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Fabrikam, Inc. (s...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Blue Yonder Airli...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	City Power & Lig...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Contoso Pharma...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Alpine Ski House...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	A. Datum Corpor...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Coho Winery (sa...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Alpine Ski House...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	A. Datum Corpor...	NULL	NULL
NULL	Chris Smith	org332afe6f	NULL	NULL	NULL	Coho Winery (sa...	NULL	NULL

Succeeded (0 sec 928 ms)

Columns 308 Rows 13



Bonus: Once Your Data is Linked to Fabric



- **AI**

- Custom Copilots against your D365 data!
- Fabric Data Agents → Custom Copilot Studio Agent
- Instant Model Context Protocol



Your First Fabric Project



Scope

- Pick one painful report. Connect that D365 data, model it once, publish it.

Prerequisites

- Access to your D365 data, a Fabric-enabled workspace, and a clear owner.

Licensing

- Fabric capacity (F SKUs) or a Power BI Premium capacity; start small, scale later.
- Think of capacity as “how much you can do at once”

Tip: propose it as a pilot with one measurable win, not a big-bang rollout.

1

Pick one painful report

2

Connect that D365 data

3

Model it once

4

Publish & share

Start small – one measurable win, not a big-bang rollout

Key Takeaways & Where to Start



- Fabric is one unified home for your data and reporting – **not a tool only** for engineers / developers.
- Its moving parts map directly to things you already do with D365 data.
- It replaces manual exports and scattered spreadsheets, not Dynamics 365 itself.
- Start with one report, one data source, one measurable win.

Next step: identify your pilot report and the team member who owns it.



Bonus Tips



- Start free: the Microsoft Learn path for Fabric fundamentals.
- Try it risk-free with a 60-day Fabric trial capacity.
- Use a OneLake shortcut to reach data without copying it.
- Join your local Dynamics Communities user group.
- Bring one report idea to your next team meeting.
- **More information here:** [Microsoft Fabric for Dynamics 365 - Weidenhammer Systems Corp](#)



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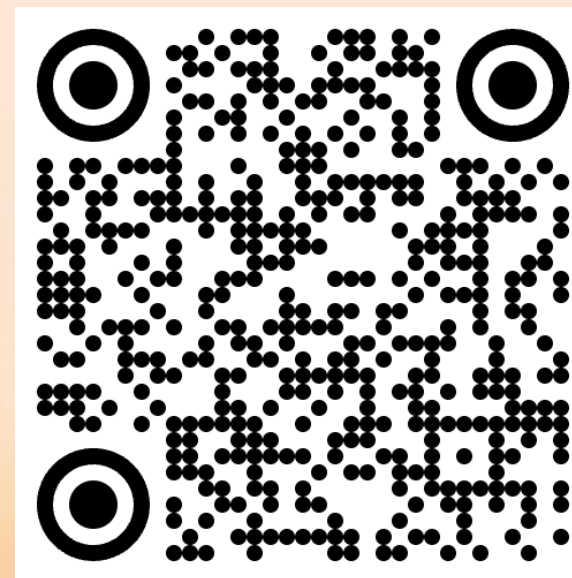
Thank you for Attending!

Chris Smith | Weidenhammer

Connect with me on LinkedIn or at www.hammer.net

Please complete the session evaluation in the Summit app.

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