

Activate - Power Platform: Azure Synapse Link for Dataverse

Proof of Concept

Duration: 1 - 3 Days [Remote / Onsite]

Difficulty Level: 300 - Advanced

Description

This offering is a two-day instructor-led training course that is designed to provide a foundational understanding of how to set up Azure Synapse Link for Dataverse in your Dataverse environment and/or Dynamics 365 F&O. After the training session, we will enable these capabilities in your environment.

Objectives

- Set up Azure Synapse Link for Dataverse.
- Requirements and best practices to implement replication of their Dataverse Data in Azure Data lake and Azure Synapse.
- Requirements and best practices for using Fabric shortcut to Dataverse.
- Configuration and connection setting through tools like SSMS and Power BI/Fabric.
- Basic knowledge on how to transform and ingest exported data into their downstream applications using ADF.
- Introduction to analyze and visualize exported data using Power BI.

Outcomes

- Understand the requirements for creating Azure Synapse Link for Dataverse.
- Obtain a high-level overview of the architecture.
- Understand common scenarios and best practices.

Methodology

Learn by example

- Work closely with a Microsoft engineer to learn key concepts and best practices to enable a real-world deployment scenario.

Hands-on

- Work with a Microsoft engineer to set up Azure Synapse Link for Dataverse.

Scope

- The scope is limited to enable Azure Synapse Link for Dataverse capabilities in a single Dataverse environment as a Proof of Concept (POC).

Agenda

Pre-Delivery Scoping

- Identify the environment that will be used to implement the feature.
- Understand the required permissions to enable features.

Day 1

- Azure Synapse Link for Dataverse – with demos.

Day 2

- Provisioning Azure Synapse Link for Dataverse.

Delivery Outline

Requirements

Participants

- Power Platform Environment Administrators.

Skill Requirements

- Understanding of Dataverse tables, Security and relationships.

Time Commitment

- Two full-days engagement with relevant roles.

Delivery Requirements

- You should have an active Dataverse environment.
- The scoped Dataverse environment is required.
- You should be able to create Azure resources in your tenant or have an available resource to deploy Azure resources (Resource Group, ADLS Gen2, and Azure Synapse Workspace).

Education

Day 1	Azure Synapse Link for Dataverse – with Demos	<ul style="list-style-type: none">▪ Set up Azure Synapse Link for Dataverse.▪ Learn to implement near real-time replication of their Dataverse Data in Azure Data lake.▪ Configuration and connection setting through tools like SSMS and Power BI.▪ Transform and ingest exported data into their downstream applications using ADF.▪ Learn to analyze and visualize exported data using Power BI.
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PoC

Day 2	Provisioning	<ul style="list-style-type: none">▪ Azure Synapse Link for Dataverse in your environment (pre-identified in Scoping).▪ Ensure the feature works as intended.▪ Working with Fabric shortcut for Dataverse. <p>Setting up complex Power BI dashboards in your environment is not within the scope of this service.</p>
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For more information: Contact your Microsoft Representative for more details.