Work smarter with Copilot in Microsoft Fabric (DP-3029)

ID DP-3029 **Price** CHF 690.—(excl. VAT) **Duration** 1 days

Who should attend

This course is for data analysts and data engineers who are familiar with basic data concepts and terminology. Learners taking this course should already have a basic understanding of Microsoft Fabric and Power BI.

Course Content

Introduction to Copilot in Microsoft Fabric

- Introduction
- Understand Copilot for Microsoft Fabric Data Factory
- Understand Copilot for Data Engineering and Data Science
- Understand Copilot for Data Warehouse
- Understand Copilot in Power BI
- Understand Copilot for Real-Time Intelligence
- Understand Copilot for SQL Database Workload
- Understand Microsoft Fabric data agents
- Module assessment
- Summary

Get started with Copilot in Microsoft Fabric for data engineering

- Introduction
- Use Copilot with Microsoft Fabric Dataflow Gen2
- Exercise - Work smarter with Copilot in Microsoft Fabric Dataflow Gen2
- Use Copilot with Microsoft Fabric data pipelines
- Use Copilot in Microsoft Fabric notebooks
- Exercise - Analyze data with Apache Spark and Copilot in Microsoft Fabric notebooks
- Module assessment
- Summary

Get started with Copilot in Microsoft Fabric for Data Warehouse

- Introduction
- Use Copilot code completion in Microsoft Fabric s Data Warehouse
- Use Copilot chat in Microsoft Fabric s Data Warehouse
- Use Copilot quick actions in Microsoft Fabric s Data Warehouse
- Review best practices using Copilot in Microsoft Fabric s Data Warehouse
- Exercise - Use Copilot in Microsoft Fabric data warehouse
- Module assessment
- Summary

Get started with Copilot in Power BI

- Introduction
- Use Copilot in Power BI to prepare and model data
- Create reports with Copilot in Power BI
- Get your data ready for AI usage in Power BI
- Module assessment
- Summary

Implement Microsoft Fabric Data Agents (chat with your data)

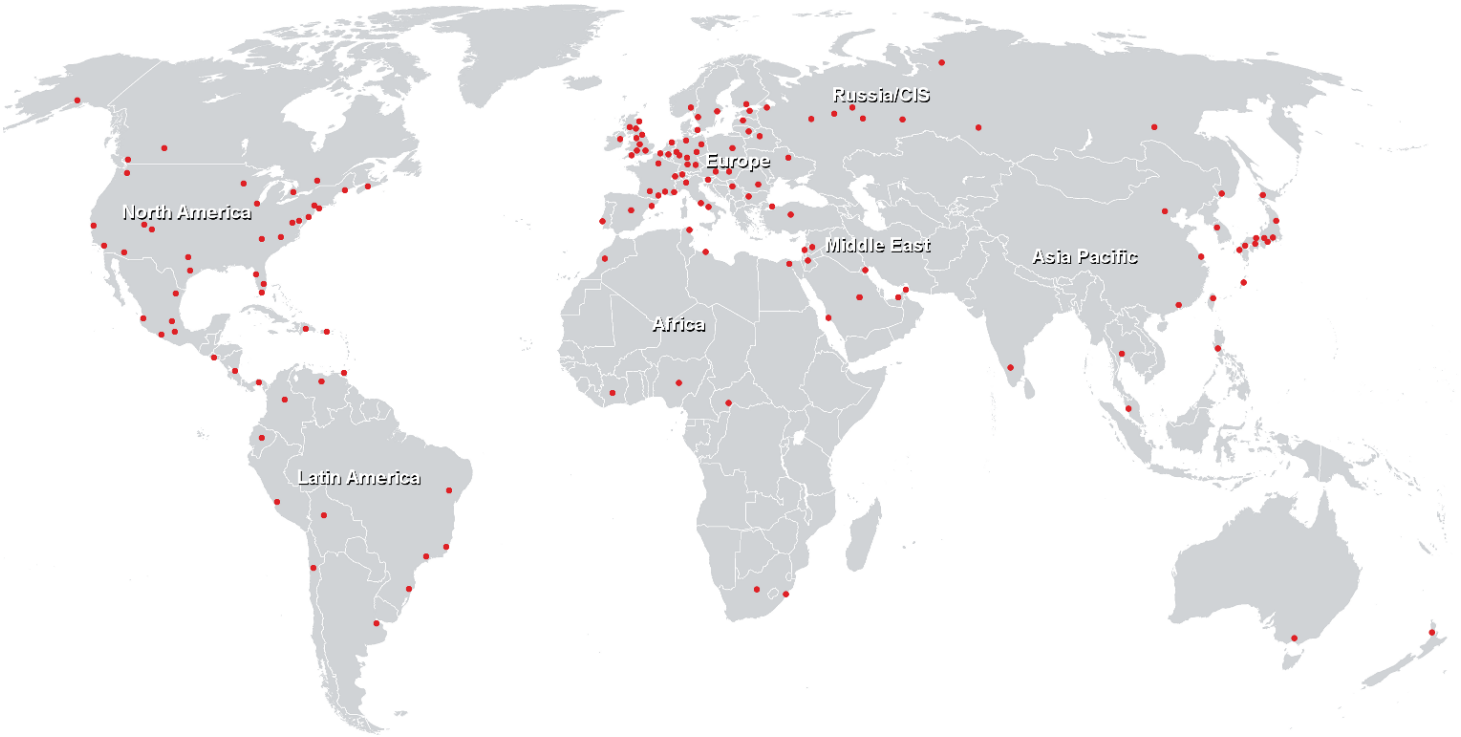
- Introduction
- Understand Microsoft Fabric data agent capabilities
- Implement an end-to-end Microsoft Fabric data agent
- Integrate Microsoft Fabric data agents with Microsoft Foundry
- Use Microsoft Fabric data agents within Power BI
- Exercise - Chat with your data using Microsoft Fabric data agents
- Module assessment
- Summary

Manage Copilot in Microsoft Fabric

- Introduction
- How Copilot in Microsoft Fabric works
- Enable Copilot in Microsoft Fabric
- Understand Copilot in Microsoft Fabric consumption
- Scale Copilot in Microsoft Fabric
- Module assessment
- Summary

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