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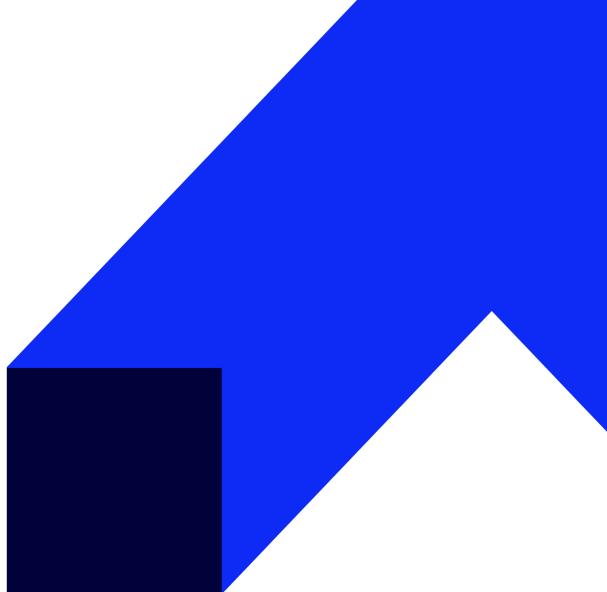
Work smarter with Copilot in Microsoft Fabric

Learn how to work smarter with Copilot in Microsoft Fabric.
Learn how to integrate, transform, store data, and create
detailed reports using Copilot in Microsoft Fabric.

Training recipients

The training is intended for:
- Data Scientists
- Data Engineers

Benefits

1. Basics of Copilot in Microsoft Fabric – You will learn how to use Copilot support to work with data in MS fabric.
2. Hands-on learning – Through the labs, you will gain experience that you can easily translate into real tasks at work.
3. Copilot Management in MS Fabric – You will gain knowledge on how to run and manage a Copilot solution in MS Fabric.
4. Understanding Copilot – You will learn how to analyze data with Copilot.
5. Using Copilot in Power BI – You will learn how to use Copilot in Power BI in practice.

Training program

1.Get started with Copilot in Microsoft Fabric
- Overview of Copilot for Microsoft Fabric Data Factory
- Overview of Copilot for Data Engineering and Data Science

- Overview of Copilot for Data Warehouse
- Overview of Copilot in Power BI
- Overview of Copilot for Real-Time Analytics
- Overview of the Copilot workload for SQL Database
- Microsoft Fabric data agents overview

2.Get started with Copilot in Microsoft Fabric for data engineering

- Use Copilot z Microsoft Fabric Dataflow Gen2
- Use Copilot with Microsoft Fabric data pipelines
- Use Copilot in Microsoft Fabric notebooks

3.Get started with Copilot in Microsoft Fabric for Data Warehouse

- Use Copilot code completion in the Microsoft Fabric data warehouse
- Use Copilot chat in the Microsoft Fabric data warehouse
- Use quick copilot actions in the Microsoft Fabric data warehouse
- Learn best practices for using Copilot in your Microsoft Fabric data warehouse

4.Get started with Copilot in Power BI

- Introduction to real-time dashboards.
- Prepare data for use with Copilot in Power BI
- Report creator with Copilot in Power BI
- Summary creator with Copilot in Power BI

5.Implement Microsoft Fabric Data Agents (Data Chat)

- Overview of Microsoft Fabric Data Agent capabilities
- Implement the end-to-end Microsoft Fabric Data Agent
- Integrate Microsoft Fabric data agents with Microsoft Foundry
- Use Microsoft Fabric data agents in Power BI

6.Manage Copilot in Microsoft Fabric

- How Copilot works in Microsoft Fabric
- Enable Copilot in Microsoft Fabric
- Overview of using Copilot in Microsoft Fabric
- Scale Copilot in Microsoft Fabric

Expected preparation of the participant

- You should be familiar with basic data concepts and terminology, including data engineering, modeling, and analysis.
- Knowledge of the basics of Python and SQL (or at least one of them).
- Completing the DP-900 Learning Path
- Completing the DP-601 Learning Path

Training Includes

- manual in electronic form available on the platform: https://learn.microsoft.com/pl-pl/training/
- access to Altkom Akademia's student portal

Training method:

- Lecture and product presentation (50%)
- Exercise (50%)

Major teaching tools include PowerPoint presentations, test-environment demos, hands-on lab environments, and Microsoft Learn

Language

- Training: English
- Materials: English

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Examination method