

COURSE: DP-602: Implementing a Data Warehouse with Microsoft Fabric

Summary

Duration:	1 day (all day)
Level:	200
Delivery method:	Virtual Instructor-led class
Language:	English or Bulgarian

** The difficulty level is consistent with the widely accepted scale of technical difficulty of training on Microsoft Corp*

Explore the data warehousing process and learn how to load, monitor, secure and query a warehouse in Microsoft Fabric.

AUDIENCE:

The courseware is based on the data engineer role. As a data engineer, you implement and manage the operational aspects of data warehouse solutions. You use a variety of methods and tools to maintain a data warehouse, load, transform, and query data, model a data warehouse, and manage security, including applying knowledge of using Transact-SQL and other tools for management purposes. Prerequisites: Familiarity with data modelling, data transformation, and exploratory data analytics; Ability to query and change data by using T-SQL.

AFTER COMPLETING THIS COURSE, STUDENTS WILL BE ABLE TO:

- Get started with data warehouse in Microsoft Fabric
- Load data into a Microsoft Fabric data warehouse
- Query a data warehouse in Microsoft Fabric
- Monitor a Microsoft Fabric data warehouse

TOPICS:

Module 1. Get started with data warehouse in Microsoft Fabric

Module 2. Load data into a Microsoft Fabric data warehouse

Module 3. Query a data warehouse in Microsoft Fabric

Module 4. Monitor a Microsoft Fabric data warehouse