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## Microsoft Fabric Analytics Engineer (DP-600T00)

ID DP-600T00 Price on request Duration 4 days

### Who should attend

The primary audience for this course is data professionals with experience in data modeling, extraction, and analytics. DP-600 is designed for professionals who want to use Microsoft Fabric to create and deploy enterprise-scale data analytics solutions.

### This course is part of the following Certifications

Microsoft Certified: Fabric Analytics Engineer Associate (MCFAEA)

### Course Content

- Ingest Data with Dataflows Gen2 in Microsoft Fabric
- Ingest data with Spark and Microsoft Fabric notebooks
- Use Data Factory pipelines in Microsoft Fabric
- Get started with lakehouses in Microsoft Fabric
- Organize a Fabric lakehouse using medallion architecture design
- Use Apache Spark in Microsoft Fabric
- Work with Delta Lake tables in Microsoft Fabric
- Get started with data warehouses in Microsoft Fabric
- Load data into a Microsoft Fabric data warehouse
- Query a data warehouse in Microsoft Fabric
- Monitor a Microsoft Fabric data warehouse
- Understand scalability in Power BI
- Create Power BI model relationships
- Use tools to optimize Power BI performance
- Enforce Power BI model security



Training Centres worldwide



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