

# Implement data engineering solutions using Microsoft Fabric (DP-700T00)

**ID** DP-700T00 **Price** 2,390.— €excl. tax **Duration** 4 days

## Course Overview

This course covers methods and practices to implement data engineering solutions by using Microsoft Fabric. Students will learn how to design and develop effective data loading patterns, data architectures, and orchestration processes. Objectives for this course include ingesting and transforming data and securing, managing, and monitoring data engineering solutions. This course is designed for experienced data professionals skilled at data integration and orchestration, such as those with the DP-203: Azure Data Engineer certification.

## Who should attend

This audience for this course is data professionals with experience in data extraction, transformation, and loading. DP-700 is designed for professionals who need to create and deploy data engineering solutions using Microsoft Fabric for enterprise-scale data analytics. Learners should also have experience at manipulating and transforming data with one of the following programming languages: Structured Query Language (SQL), PySpark, or Kusto Query Language (KQL).

## This course is part of the following Certifications

Microsoft Certified: Fabric Data Engineer Associate (MCFDEA)

## Course Content

- Ingest data with Microsoft Fabric
- Implement a Lakehouse with Microsoft Fabric
- Implement Real-Time Intelligence with Microsoft Fabric
- Implement a data warehouse with Microsoft Fabric
- Manage a Microsoft Fabric environment

# About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.



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