

Fabric Syllabus

Microsoft Fabric is an end-to-end analytics solution with full-service capabilities including data movement, data lakes, data engineering, data integration, data science, real-time analytics, and business intelligence—all backed by a shared platform providing robust data security, governance, and compliance.

Our course in Microsoft Fabric provides a jump-start for Data Engineers / Data Scientists / Data Analysts / Business Users staff interested in using Microsoft Fabric.

The class will also provide an overview of how to solve common business problem using Fabric techniques. The course duration are 1 day on-site/remote training

Course Methodology:

- ☐ Lectures and slide presentations
- ☐ Software demonstrations
- ☐ Class Discussions
- ☐ Hands-on practices

Course Audience:

- Data Analysts
- Business Analysts
- Information Technology

Course Agenda:

DAY-1
Fabric Lab 1 – Introduction
Fabric Lab 2 – Prerequisite
Fabric Lab 3 – Fabric Lab Setup Fabric Lab 3.1.1 – Fabric License Fabric Lab 3.1.2 – Resource Setup Fabric Lab 3.1.1.1 – Fabric Workspace Fabric Lab 3.1.1.2 – Lakehouse
Fabric Lab 4 – Get Data Fabric Lab 4.1.3 – Get Dimensional Data from Excel Fabric Lab 4.1.4 – Get Fact Data from Flat File (CSV) Fabric Lab 4.1.5 – Automate the data ingestion using data pipeline
Fabric Lab 5 – Create Report Fabric Lab 5.1.6 – Create Report from lakehouse data
Fabric Lab 6 – Clean Up Resources