



# MICROSOFT FABRIC WORKSHOP

Theoretical and practical exercises, designed to help you get started with Microsoft Fabric

## Overview

Microsoft Fabric is a single integrated environment for data professionals and businesses to collaborate on data projects. Which components are in this platform? How do they interact together? You will find out during this workshop.

## Why Choose Microsoft Fabric?

**End-to-End Integration for Superior Analytics** - no more piecing together disparate services from multiple providers. Microsoft Fabric delivers a highly integrated, holistic solution that addresses all your analytics needs, from data ingestion to advanced analytics and business intelligence.

**Scalable Cloud Analytics for Strategic Decisions** - leverage cloud-scale analytics with Microsoft Fabric. By uniting your hybrid and multi-cloud data environments, you can unlock substantial business value and achieve more with quicker, integrated intelligence. Empower your team with data-driven decisions that propel your business forward.

**Powered by SaaS for Simplified Operations** - Microsoft Fabric builds on the Software as a Service (SaaS) model to offer unmatched simplicity and seamless integration. Experience an intuitive journey from data collection to actionable insights.

## Workshop Agenda

### Theoretical Insights:

- Overview of Components and Architecture
- Understanding Pricing Models and Licensing Options

### Practical Demonstrations:

- Introduction to Microsoft Fabric
- Data Integration Techniques: Data Factory/DataflowGen2/Eventstream processing
- Data Warehousing Approaches: Comparing Warehouse and Lakehouse Experiences
- Data Engineering Fundamentals: Delta Basics and Batch vs. Stream Processing
- Power BI Insights: Exploring Import & Direct Query vs. Direct Lake
- OneLake Overview: Your Centralized Data Hub

## When you choose Fortevento, you get:

- A **trusted** and **reliable partner** who understands your needs and challenges and delivers solutions that exceed your expectations.
- A **flexible** and **agile approach** that adapts to your changing requirements and preferences.
- A **high-quality** and **cost-effective service** that delivers value for money and return on investment.
- A **dedicated** and **experienced team** of professionals who are committed to your success.