




Microsoft Fabric

Accelerate your data potential with Microsoft Fabric


Power your business decisions with cloud-scale analytics, unlock the business value and achieve more by unifying your hybrid and multi-cloud data estates for faster, connected intelligence. Microsoft Fabric enables you to host all your analytics workloads in a SaaS-based, lake-first solution—eliminating organizational siloes.

- 1** Unify your enterprise data estate for analytics
- 3** Build fit-for-purpose analytics models
- 2** Responsibly democratize analytics with data governance
- 4** Scale transformative analytics applications


Lake-centric and open | Role-specific tools | Empower every Microsoft 365 user | Persistent governance and security




Data Integration
Data Factory




Data Engineering
Synapse




Data Warehouse
Synapse




Data Science
Synapse




Real Time Analytics
Synapse



Business Intelligence
Power BI

 **Unified data foundation** OneLake







 **Persistent data governance and security** Purview

Agenda

- 1. Theoretical part:**
- Components and architecture overview
 - Pricing model and licensing
- 2. Demo part:**
- Getting Started with a Fabric
 - Data Integration: Data Factory/DataflowGen2 /Eventstream processing - Data Warehousing: Warehouse vs Lakehouse experience
 - Data Engineering: Delta basics / Batch vs Stream processing
 - Power BI: Import & Direct Query vs Direct Lake
 - OneLake: "The OneDrive for Data"

Target Audience:
 CIO/CTO, Head of Analytics, Data Architect/Engineer/Scientist/Analyst, Chief Digital Officer, etc.

About Cloud Services

 MSP Azure Expert	 ISV Dedicated Azure partner	 13 years of delivering Azure cloud solutions
 FFP Fabric Featured Partner	 250+ Projects and migrations	 85% of staff certified by Microsoft

4 Advanced specializations: Windows and SQL Server Migration, Modernization of Web Applications, Analytics on Azure, Windows Virtual Desktop









