

InfoBrief

Modernize Your Data with a Microsoft Fabric MVP





**Build a Fabric MVP in just weeks,
democratize innovation, and drive your business
forward with Logicalis Professional Services.**

Data is the lifeblood of every organization, but without the right tools, processes, and culture, too much effort is spent managing data instead of leveraging it. Many organizations are saddled with legacy tools, data silos, inefficiencies, and fragmented digital ecosystems that waste resources and limit productivity. One way to address these issues is by adopting a range of use case-specific tools, but this only adds to the problem: “more tools” only creates more complexity, fragmentation, and inefficiency.

What’s needed is a single platform that centralizes data, streamlines operations, and opens up data to more people in the organization.

Enter Microsoft Fabric, an AI-powered platform designed to address these challenges and more. With Microsoft Fabric, organizations can centralize their data, enhance operational efficiency, and empower every user with data-driven insights—all in a cost-effective manner.

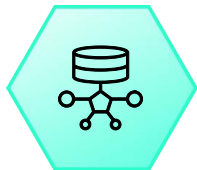
Microsoft Fabric: One Platform for All Your Data

Microsoft Fabric is a comprehensive data platform that integrates data engineering, data warehousing, data science, and real-time analytics into a single, user-friendly platform.

Built on Microsoft's advanced AI and cloud infrastructure — and integrated with the tools and software everyone is already familiar with — Fabric offers a unified, collaborative environment for everyone at the organization, from data citizens to data scientists.

In an era where data is a competitive advantage, Fabric enables organizations to sidestep complexity and harness their data's full potential.

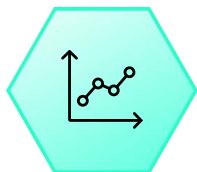
Key benefits of Microsoft Fabric:



Data Democratization: Fabric connects existing Microsoft data solutions, APIs, and easy-to-use features, such as Copilot, to ensure all employees have access to relevant data, which helps democratize data and innovation.



Enhanced Innovation: Fabric acts as the organization's unified platform for data, analytics, and AI. It can dramatically reduce waste, improve productivity, and enable the development of new data-powered solutions and services.



Improved Business Outcomes: Faster, more affordable, and better data practices translate into faster time-to-market, more cost-effective operations, deeper insights, and more innovative products and services. The result: accelerated, improved business outcomes.



Cost Efficiency: Inefficient data management practices can drive up costs and create trickle-down inefficiencies that affect the entire organization. Fabric can reduce these costs at a lower price than competing solutions.

Key Features of Microsoft Fabric

Microsoft Fabric comes with a suite of powerful features that can unlock the full potential of an organization's data.



OneLake – a central hub for all your data: OneLake is a unified, logical data lake designed to be the cornerstone of Microsoft Fabric, providing a centralized repository for all your analytics data. It operates as a “OneDrive for data,” streamlining data management by consolidating various data sources into a single, accessible platform. OneLake comes automatically with every Microsoft Fabric tenant, requiring no additional infrastructure management.



Comprehensive data operations: Fabric integrates data engineering, data warehousing, data science, real-time analytics, and business intelligence into a single platform. This unification eliminates the need for disparate tools and systems, streamlining data workflows and reducing complexity.



Advanced analytics and AI: Leveraging Microsoft's cutting-edge AI capabilities, Fabric offers advanced analytics and machine learning tools, from predictive analytics to text analysis and AI model development. Tools such as these allow data teams to anticipate trends, identify patterns, make proactive decisions, develop innovative AI use cases, and more.



Real-time data processing: Microsoft Fabric supports real-time data analytics, enabling organizations to process and respond to data as it is generated. This capability is crucial for dynamic environments where quick decision-making is essential.



Scalability and flexibility: Built on Microsoft's robust cloud infrastructure, Fabric can scale with the organization. It supports a wide range of data volumes and types, ensuring that it can handle the demands of growing data environments.

Seamless, Comprehensive Integrations

Fabric integrates seamlessly with both Microsoft applications and those from third-party providers, ensuring that any organization can leverage Fabric, regardless of their current data ecosystem. **Key integrations include:**



Microsoft Azure

Seamless integration with Azure services for cloud storage, computing, and advanced analytics.



Microsoft 365

Connectivity with Microsoft 365 applications like Excel and SharePoint for streamlined collaboration.



Microsoft Dynamics 365

Integration with Dynamics 365 for comprehensive business data analysis.



Microsoft Power BI

Direct integration for enhanced data visualization and reporting.



Azure Synapse Analytics

Integration for powerful big data and data warehousing solutions.



Azure Data Lake

Seamless data storage and management for large-scale data sets.



Azure Machine Learning

Integration for advanced machine learning model development and deployment.



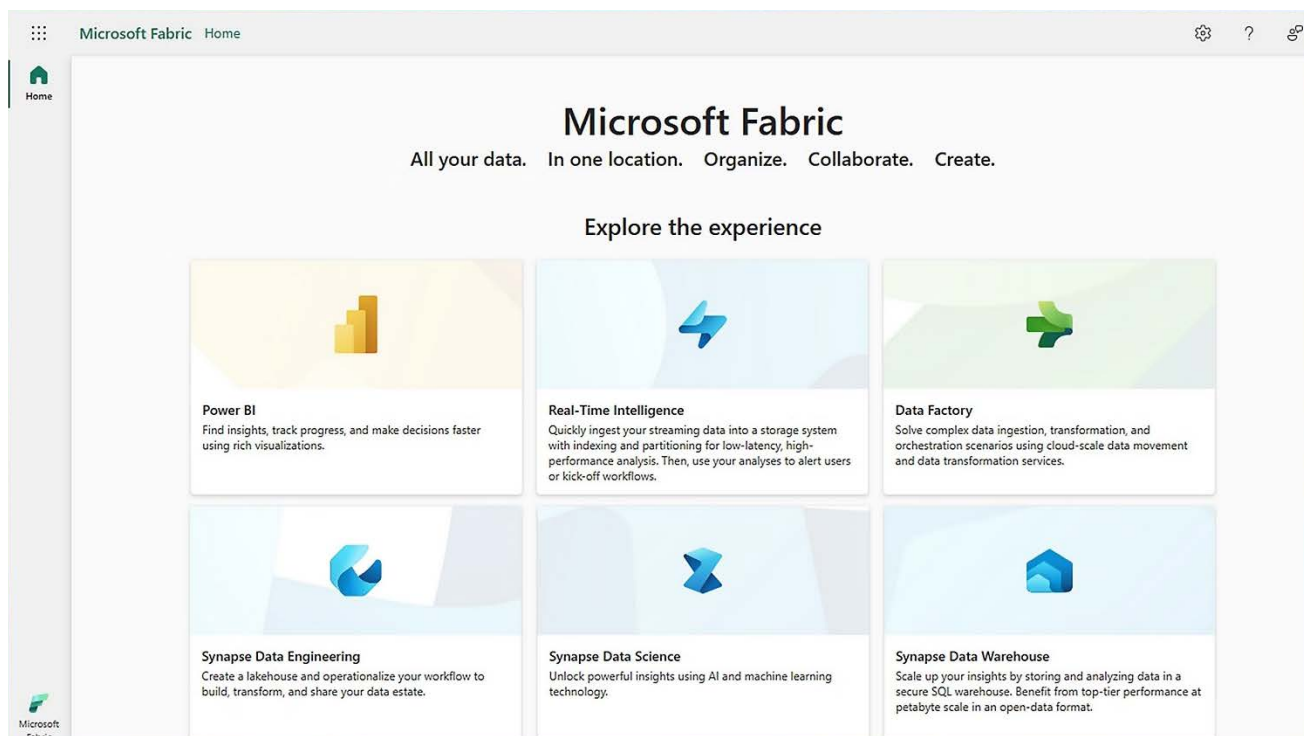
SQL Server

Direct access to on-premises and cloud-based SQL Server databases.



Third-Party Data Sources: Compatibility with popular third-party data sources and applications such as Salesforce, SAP, and Google Analytics.





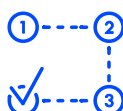
Get Started with a Microsoft Fabric MVP

The successful implementation of Microsoft Fabric requires not just technical expertise but also strategic planning and execution. With Logicalis Professional Services, we review your use case and help you build a minimum viable product (MVP) with Fabric in just weeks, demonstrating value quickly, and laying a future-ready data foundation for your organization.



During this process, we will:

- Provision the Fabric SKU in Azure for your workloads
- Establish secure connectivity and ingestion of data sources
- Create a OneLake data hub
- Configure data governance
- Build visualization and reports with Microsoft Power BI
- Host an as-built education and adoption workshop
- Provide documentation



Once the deployment is complete, we can provide a range of ongoing managed services for Fabric, including:

- Monitoring and remediation
- Comprehensive technical support
- Maintenance and upgrades
- Strategic recommendations and guidance

With Logicalis, you can build a Fabric MVP quickly and affordably, confident that your implementation will be executed seamlessly, affordably, and effectively.



Take the Next Step with Logicalis and Microsoft Fabric

As a trusted Microsoft partner and global Managed Service Provider, Logicalis is uniquely positioned to help you harness the power of Microsoft Fabric. Our Microsoft data experts can help you transform your data operations, democratize data, and drive impactful business results.

Book a consultation today to learn how Logicalis can help you get started quickly and unlock the full potential of your data. Transform your data strategy with Microsoft Fabric and achieve greater efficiency, innovation, and business success.

Ready to take the next step?

Request a Consultation
logicalis-hub.com/microsoft