

Microsoft Fabric Accelerator

Unlock the power of your data faster with Microsoft Fabric and Qusitive's Fabric Accelerator



Reshape how your organization accesses, manages, and acts on data with a single, AI-powered platform.

Microsoft Fabric is an all-in-one analytics platform for enterprises that covers everything from data movement to data science, real-time analytics, and business intelligence. It offers a comprehensive suite of services, including data lake, data engineering, and data integration, all in one place.

Qusitive's Microsoft Fabric Accelerator is a comprehensive consultancy package that helps organizations accelerate the implementation of Microsoft Fabric.

Benefits of Qusitive's Fabric Accelerator:

START ANALYZING YOUR DATA FASTER AND LAY THE FOUNDATION FOR EFFECTIVE DATA MANAGEMENT.

Expert Guidance: Get started with Microsoft Fabric quickly and easily. Our team of data and AI experts will assess your readiness, provide best practices for implementation and governance, and will handle the details so your team can focus on results.

Trusted Setup: Our team will ensure your Fabric environment is setup correctly, is secured, and can scale as you need. This package includes the implementation of OneLake and Data connections, the workspace and other key elements while using proven cloud adoption methodologies, tools, resources, and best practices.

Quicker Insights: Get up and running with your data workloads faster for critical business insights.

Ongoing Support: Keep your Fabric environment strong. With flexible support options, lean on Qusitive for ongoing managed services and expert coaching.

Ideal for businesses:

- > New to Fabric
- > With limited data resources
- > Looking to develop ideal data operating model
- > Wanting to extract insights from data quicker
- > Set to grow their data & AI strategies

What's included:

All Qusitive Fabric Accelerator packages include a certified Data Platform Solution Architect, Data Platform Consultant, and Project Manager to ensure you get the expert guidance and support needed for a successful launch of Fabric.

> STRATEGY

- Review business use-case requirements
- Understand data environments
- Determine infrastructure prerequisites

> DESIGN & SETUP

- Setup and configure OneLake landing zone
- Ingest data/data cleansing
- Model data for user reporting

> DEPLOYMENT

- Targeted labs to test use cases
- Hands-on mentoring
- Review of monitoring, billing management and data governance

Length: 4-6 weeks

Why Choose Microsoft Fabric?



Unified Platform: Fabric eliminates the need for multiple disparate services by providing an all-in-one solution for data analytics.



Accelerated Development: Tight integration between products enables faster development cycles for IT product teams.



Efficient Data Processing: Fabric processes data quickly, making it suitable for large-scale analytics.

Features and Benefits

Microsoft Fabric revolutionizes the way organizations work with data by combining data movement, engineering, science, and analytics into a single platform. Whether you build data pipelines, analyze real-time data, or create business reports, Fabric provides the tools you need to succeed.

Data Lake: Microsoft Fabric provides a centralized data lake where organizations can store and manage large volumes of structured and unstructured data.

Data Engineering: Fabric offers tools for data transformation, cleansing, and enrichment. Organizations can build data pipelines and automate data workflows.

Data Integration: Fabric seamlessly integrates with various data sources. It supports connectors to popular databases, data warehouses, and APIs.

Data Science: Fabric includes built-in data science capabilities, allowing data scientists to explore, analyze, and build machine learning models using familiar tools and languages.

Real-Time Analytics: Organizations can perform real-time analytics on streaming data using Fabric's event processing and analytics features.

Business Intelligence (BI): Fabric integrates with Power BI, enabling users to create interactive dashboards and reports for data visualization and decision-making.

How will Quisitive's Fabric Accelerator enhance my AI/data-driven initiatives?

With its frictionless "getting started" experiences, unified governance, and UX, Fabric is the modern data platform evolved. This is important as it accelerates the timeline for engineering and analytic talent to create value from your organizations most precious natural resource, data. In the era of Generative AI, creating a solid foundation of data optimized for AI will be the difference in an organization's ability to compete over the long term.

- > **Time to market:** Deliver services faster with automated life cycle management.
- > **Predictability:** Automation increases predictability and prevents human error.
- > **Lower operational costs:** Reduce manual work and processes to lower operational costs.
- > **Outcome:** Enhanced data-driven decisions and process improvements.

Use Cases

Enterprise Data Warehousing: Fabric serves as a unified platform for data warehousing, enabling organizations to consolidate and manage data from various sources.

Advanced Analytics: Data scientists can leverage Fabric's data science tools to develop predictive models, perform sentiment analysis, and gain insights from data.

Operational Intelligence: Real-time analytics in Fabric helps organizations monitor and respond to events, anomalies, and trends as they happen.

Business Reporting and Dashboards: Fabric integrates with Power BI, allowing business users to create customized reports and visualizations.