

RETHINK DATA PLATFORMS WITH MICROSOFT FABRIC SQL DATABASE

Bridge OLTP, analytics, and AI
in a single intelligent engine

WHY BUSINESSES NEED A NEW DATA PLATFORM

Legacy data platforms weren't built for the pace of modern business. Today, you need to run real-time operations, deliver instant insights, and embed AI-driven intelligence into everyday decisions. Microsoft Fabric SQL Database (Fabric SQL) answers that with a single intelligent engine.

Fabric SQL is the centerpiece of a modern data strategy. It brings together transactions, analytics, and AI-driven intelligence in one governed environment.

Cut platform costs by up to **30%** while unlocking real-time insights and AI-driven innovation.



Simplifies architecture



Accelerates insights



Enables trusted AI

1 How does Fabric SQL Handle High-Concurrency Workloads?

It supports thousands of simultaneous queries — from applications, dashboards, APIs, and AI models — without performance loss. Fabric SQL combines online transaction processing (OLTP)-like speed with analytical depth, eliminating the need for separate systems.

2 What are Metadata-Driven Pipelines?

As ecosystems expand, hard-coded pipelines become bottlenecks. Fabric SQL uses metadata-driven orchestration to adapt automatically to new data sources, schema changes, and governance rules.

3 How is Fabric SQL AI-Ready?

Move beyond rows and columns. Fabric SQL supports native vector storage and retrieval, which allows you to perform advanced searches based on meaning and similarity, alongside your enterprise data.

AI CAPABILITIES

- ✓ Enterprise RAG (retrieval-augmented generation) directly from SQL
- ✓ AI copilots that understand unstructured and structured data
- ✓ Intelligent search and recommendation

From Modernization To Monetization: Business Outcomes With Fabric SQL

Capability	Impact
Mixed OLTP + Analytics	Real-time insights, faster decisions
Metadata-Driven Pipelines	Agility, reduced maintenance
Built-in Vector Intelligence	Smarter products, new revenue
Unified Architecture	Lower TCO, faster scalability

FABRIC ENABLEMENT ROADMAP



FABRIC NAVIGATE

2-4 WEEKS

- Understand where you are. Discover where you can go.



FABRIC FAST TRACK

4-6 WEEKS

- Turn concepts into actionable insights with Fabric.



FABRIC ELEVATE

3+ MONTHS

- Scale Fabric across the enterprise for lasting transformation.

The future is unified

Let's talk about how SoftServe helps organizations accelerate data intelligence with Microsoft Fabric.

As a certified Microsoft Solutions partner, SoftServe uses AI and data analytics, cloud transformation, and AI-driven automation. We combine our expertise with Microsoft's technology to create cloud solutions that fit your needs, drive results, and provide value for your customers.

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