

## Summary

Microsoft Fabric POC is a practical, execution-focused engagement that allows organizations to validate Microsoft Fabric in their own environment using real data and real business scenarios. The POC is designed to confirm feasibility, performance, and value before committing to broader rollout.

The engagement progresses from structured planning and architecture design into hands-on implementation. Core data pipelines, transformations, and a OneLake-based warehouse are built using Fabric services, followed by the creation of Power BI dashboards that answer targeted business questions. Data quality, accuracy, and performance are tested to ensure the solution meets defined success criteria.

By the end of the POC, stakeholders have clear evidence of what works, what needs refinement, and how Fabric can scale. The outcome is a validated foundation, documented learnings, and a clear recommendation for next steps toward production deployment and expanded analytics use cases.

## Deliverables

- **POC Scope & Architecture Design:** Defined proof-of-concept scope, validated use cases, success criteria, and a high-level Microsoft Fabric architecture aligned to business and technical requirements.
- **Fabric Environment & Capacity Setup:** Provisioned Microsoft Fabric workspace with configured capacity, security access, and foundational settings to support POC execution.
- **End-to-End Data Pipelines & OneLake Setup:** Implemented data ingestion and transformation pipelines using Fabric Data Factory, with a OneLake lakehouse structured using the medallion architecture.
- **Data Warehouse & Semantic Model Implementation:** Created initial warehouse tables, semantic models, and data quality validation to support reliable analytics and reporting.
- **Power BI Dashboards & POC Findings:** Delivered Power BI dashboards demonstrating insights, along with documented results, lessons learned, and recommendations for production scaling.

### Assessment Focus:

- Use Case Feasibility & Business Impact
- Data Integration, Transformation & Quality
- Platform Performance & Scalability Readiness

### Benefits

**Rapid Feasibility Validation:** Confirm the practicality, performance, and business value of Microsoft Fabric using your real data and prioritized use cases.

**Reduced Implementation Risk:** Identify technical constraints, data issues, and integration challenges early before committing to full-scale deployment.

**Working End-to-End Data Pipelines:** Establish functional ETL processes in Fabric, including ingestion, transformation, and data quality validation.

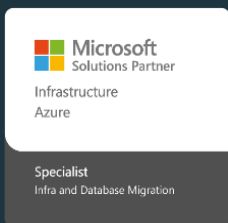
**Tangible Business Insights:** Deliver Power BI dashboards and analytics outputs that demonstrate meaningful, decision-ready insights.

**Validated Architecture & Performance:** Test and optimize data pipelines, storage, and reporting performance to ensure readiness for production workloads.

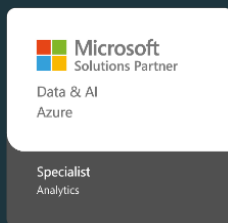
**Foundation for Scaled Analytics Adoption:** Create a proven technical baseline to expand into broader analytics, advanced reporting, and AI initiatives with confidence.

## Why partner with GOBI for your Microsoft cloud needs

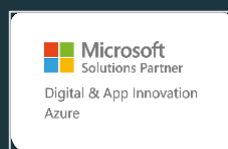
GOBI Technologies is a trusted Microsoft Cloud Partner helping organizations turn technology into measurable business results.



Microsoft Solutions Partner  
Infrastructure Azure  
Specialist  
Infra and Database Migration



Microsoft Solutions Partner  
Data & AI Azure  
Specialist  
Analytics



Microsoft Solutions Partner  
Digital & App Innovation Azure

**Proven Track Record** - Successfully guided 200+ organizations through cloud transformation with documented ROI exceeding 304% within 3 years.

**Risk Mitigation Excellence** - Comprehensive risk assessment and mitigation strategies that protect your business during transformation while accelerating value realization.

**End-to-End Partnership** - From initial strategy through full implementation and ongoing optimization, we remain your trusted advisor throughout the entire journey.

**Microsoft Direct Access** - Our Solutions Partner status provides direct channels to exclusive resources to help accelerate your cloud adoption.