
DATA INTEGRITY SERVICES, INC



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*WE STRIVE TO BE A CLOUD SOLUTIONS
PROVIDER TO HELP BUSINESSES MAKE
BETTER DATA – DRIVEN DECISIONS*

Migrate On-Premises Oracle Database to Microsoft Fabric Lakehouse and Warehouse

*Modernizing Legacy Oracle Systems with a Unified
Cloud Platform*

ORACLE®
On-Prem



Microsoft Fabric

The Challenge

High operational
and licensing
costs of on-prem
Oracle databases

Limited scalability
and long data
refresh times

Siloed systems
causing
inconsistent
analytics

Complex ETL
workflows
requiring heavy
maintenance

Lack of integration
with Power BI and
other modern
analytics tools

What We Offer

Microsoft Fabric Lakehouse and Warehouse

Automated ingestion with
Fabric Data Factory pipelines

Centralized storage through
OneLake for unified data access

Real-time analytics integration with
Power BI

Implementation of governance, security, and monitoring best practices

Key Benefits

Benefits

Scalability – Leverage Fabric's distributed compute for high-volume workloads

Performance – Faster data queries and optimized pipeline execution

Governance – Centralized lineage and access control through Fabric

Cost Efficiency – Lower total cost of ownership and simplified maintenance

Integration – Seamless Power BI connectivity for self-service analytics

Key Deliverables



**Configured
Fabric
Lakehouse
and
Warehouse**



**Automated
Fabric Data
Factory
pipelines**



**Power BI
dataset and
dashboard
samples**



**Security
and
governance
setup**



**Documentation
and user
handover**

Cost-Free Proof of Concept (POC)

Validate Microsoft Fabric before full-scale deployment

Scope

- Migrate a selected Oracle schema or dataset
- Build Fabric Data Factory pipeline for ingestion and testing
- Connect Power BI for analytics visualization

Deliverables

- Working Fabric Lakehouse with Power BI integration
- Performance and cost comparison report

Why Choose Us?

Microsoft Fabric & Power BI Experts – Deep expertise in cloud migration and modernization

Proven Migration Framework – Structured process for reliable Oracle-to-Fabric conversion

Enterprise Security & Compliance – Built-in Fabric governance and RBAC

Funding Support – We work with Microsoft to evaluate ECIF eligibility for qualified customers

Free PoC – Experience Fabric's performance and reliability before full rollout