# 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 Teradata to Microsoft Fabric

Modernizing Retail & Consumer Goods Data Platforms







## Why Migrate to Power BI?

- Legacy Teradata infrastructure limiting scalability and flexibility
- Slow ETL processes and high data transfer times
- Dependence on storage triggers increasing system fragility
- High maintenance costs and limited automation capabilities
- Need for a unified analytics platform integrating Power BI



## What We Offer

### **Comprehensive Teradata to Fabric Migration Service**

- Replace Teradata ETL with Fabric Data Factory pipelines
- Migrate data, metadata, and stored procedures into Fabric Lakehouse or Warehouse
- Enable real-time insights and automation through
   Fabric and Power BI
- Improve performance, reliability, and operational efficiency



## Cost-Free Proof of Concept (PoC)

We offer a **free PoC** to showcase the benefits of Power BI before committing to a full migration. Experience improved analytics and performance risk-free!



## Key Improvements



**Enhanced Feed Grouping -** Use Fabric Data Factory to group Extract & Load activities, eliminating triggers and improving reliability.



**ADF Bulk API Integration** - Use ADF Bulk API for faster extraction and loading, improving ETL efficiency.



**Unified Fabric Platform** - Leverage Lakehouse and Data Warehouse for scalable analytics and seamless Power BI integration.



**Automation & Monitoring -** Centralized pipeline monitoring, alerting, and cost optimization within Fabric.

## **Key Benefits**



Performance &
Efficiency – Reduced
extraction time and
faster ingestion



Reliability & Stability – Elimination of storage triggers



Cost Reduction – Lower infrastructure and operational overhead



Scalability – Cloudnative architecture ready for retail-scale data



Integration – Native Power BI and Fabric alignment for analytics



## Why Choose Us?

#### **Microsoft Fabric & Power BI Experts**

Deep experience delivering end-to-end data modernization and analytics solutions using Microsoft Fabric, Data Factory, and Power Bl.

#### **Industry-Focused Delivery**

Proven success with retail and consumer goods enterprises handling large, complex data pipelines across POS, ERP, and CRM systems.

### **End-to-End Migration Framework**

Comprehensive methodology covering preparation, migration, validation, and post-deployment optimization using Microsoft-recommended practices.

#### **Scalable & Secure Architecture**

Built on Microsoft Fabric's unified platform with integrated governance, role-based access control, and enterprise-grade data security.

#### **Funding Opportunities**

As a Microsoft Partner, we can work with Microsoft account teams to explore **ECIF** and **Azure Innovate** funding eligibility, helping qualified customers accelerate migration and reduce project costs.

#### Performance & Reliability

Proven improvements in data transfer speed, system reliability, and analytics responsiveness through optimized Fabric Data Factory pipelines.