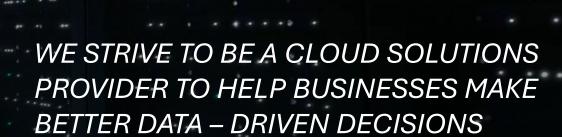
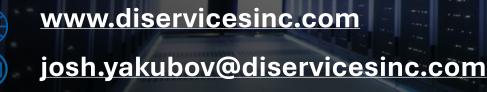
# DATA INTEGRITY SERVICES, INC











# Modernize Oracle Data Integrator (ODI) to Microsoft Fabric Data Factory Pipelines

Transforming Legacy ETL into Modern, Cloud-Native Data Workflows





# The Challenge

Legacy ODI environment with complex on-prem ETL logic

Limited automation and scalability

Manual scheduling and error handling

High operational costs and maintenance overhead

Need for a unified, modern platform integrating with Fabric and Power BI



## What We Offer

# Complete Migration from Oracle Data Integrator to Microsoft Fabric Data Factory pipelines

Rebuild data flows and mappings with Fabric-native automation Integrate with
Fabric Lakehouse
and Warehouse
for unified data
storage

Enable real-time analytics through **Power BI** 

Implement robust monitoring, logging, and governance



# **Key Benefits**

#### **Automation**

• Event-driven and scheduled pipeline execution within Fabric

#### **Scalability**

Handle large data loads with Fabric's distributed processing

#### Performance

Optimized ingestion and transformation using native connectors

#### Governance

• Centralized security, lineage tracking, and alerts

#### Integration

Native connectivity with Power BI for analytics and reporting



# Our Approach

Assessment – Evaluate ODI interfaces, packages, and dependencies

Optimization – Tune dataflows for scale, cost, and efficiency

Migration – Recreate ODI logic as Fabric Data Factory pipelines

Validation – Benchmark data accuracy and pipeline performance Automation – Implement triggers, logging, and monitoring



### Key Deliverables



INTEGRATION WITH FABRIC LAKEHOUSE AND WAREHOUSE



**MONITORING AND ERROR-**HANDLING SETUP



**POWER BI** CONNECTIVITY FOR **DOWNSTREAM** REPORTING



**DOCUMENTATION** AND **DEPLOYMENT HANDOVER** 

**CONVERTED FABRIC DATA FACTORY PIPELINES** REPLACING ODI WORKFLOW

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### **Cost-Free Proof of Concept (POC)**

Experience the benefits of Fabric pipelines before full-scale modernization

#### Scope

- Convert a sample ODI workflow into Fabric Data Factory pipeline
- Validate automation, performance, and monitoring

#### **Deliverables**

- Operational Fabric pipeline replicating ODI workflow
- Performance comparison report
- Modernization roadmap



# Why Choose Us?

Microsoft Fabric & Power BI Experts – Deep experience replacing ODI with Fabric pipelines

End-to-End Delivery – Assessment, migration, validation, and optimization

**Enterprise-Ready Governance – Fabric-native monitoring and compliance** 

Funding Opportunities – Collaboration with Microsoft to assess ECIF funding eligibility for qualified customers

Free PoC – Validate Fabric's automation, scalability, and cost efficiency before full rollout