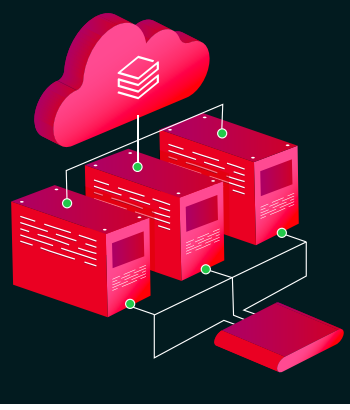
WinWire

Migrate SQL Server Data Warehouse to Azure-Databricks Data Intelligence Platform



Is your SQL Server Data Warehouse struggling with scalability and real-time analytics? Are you finding it difficult to manage unstructured data or integrate advanced AI/ML tools? Is your data engineering process becoming overly complicated or costly? Are you facing challenges with collaboration and governance?

Leave behind legacy SQL Server data platforms and embrace the scalable Lakehouse architecture on the Azure-Databricks Data Intelligence Platform to accelerate innovation and empower data-driven decisions.

Migrate Rapidly with WinWire

WinWire assists organizations to migrate and modernize their SQL Server Data Warehouse workloads to Azure-Databricks by utilizing its in-house migration framework and automation tools.

Migration as a Service (MaaS)

- **Reduce migration risk** by a comprehensive assessment of the current data estate environment
- End-to-end **migration acceleration**, data, integration to reporting
- Deliver extended capability of **unity catalog, delta sharing** through migration services

Metadata Driven Data Ingestion & Data Quality (DIDQ)

- Up to **50% reduction** in data onboarding
- **Schema Agnostic** capability delivering reusable assets
- **Metadata Driven Ingestion** using Control & Configuration Tables

MLOps: Operationalize Machine Learning Models

- **Improved collaboration** between Business, IT, Data Scientists with end-to-end model Governance
- Increase in productionized **ML use cases** due to higher velocity in model development
- **Optimized integration** with Cloud services and cost management

Kickstart Your Journey with a 4-Week MVP

With our **4-Week MVP** for SQL Server Data Warehouse migration to Azure-**Databricks Data Intelligence Platform**, we will set up your Azure-Databricks environment with access control, ingest two targeted datasets, load historical data on SQL Server into the Databricks Lakehouse, build out two meaningful dashboards with their semantic models, and lay the blueprint for future growth.

MVP Execution Plan

Week 1

Collaborate on scope, finalize data sources, identify dashboard needs, and set up your Azure-Databricks workspace.

Week 2 & 3

Design ingestion pipelines and a Medallion Lakehouse (Bronze–Silver–Gold layers), build semantic models and develop initial dashboards.

Week 4

Showcase the solution, refine insights, discuss business impact, and align on a strategic roadmap for migration to Azure-Databricks.

Duration : 4 Weeks

Business Value

Faster insights
Accelerate time-to-value by quickly enabling faster data processing and analytics

Informed decision-making
Establish a single source of truth for reliable, consistent and trusted data-driven strategies

Future-proof architecture
Build a scalable blueprint that fosters collaboration and enables self-service to a changing business landscape

For more information, visit us at www.winwire.com

Contact us

databricks