



Azure Data Warehouse Migration Analytics and Optimization Solution

Reduce Time, Cost, Risk to Migrate to and Operate on Azure



Data Warehouse Migration Challenge

Data Warehouses are large, complex and dynamic. Before you migrate to Azure it's critical to establish a comprehensive profile of your data warehouse usage and identify the migration inhibitors common in legacy data warehouses. These unanticipated issues, if not identified and addressed, will increase the time, cost, and risk of your migrations. They will also drive up consumption costs, reduce business value, and affect user productivity in Azure.

Teleran Data Warehouse Migration Analytics and Optimization

Teleran's software unobtrusively captures on premise data warehouse usage metrics. It leverages Azure and Power BI to deliver fact-based analyses to identify, quantify, and prioritize issues that impede migrations and negatively impact data warehouse performance, efficiency and costs on Azure.

Teleran's automated solution replaces time-consuming manual assessments, bringing scalability, transparency, speed, and accuracy to planning and executing the optimal migration. Teleran's software supports a wide range of databases on premise and in Azure including Oracle, DB2, SQL Server, Azure SQL Database and Azure SQL Data Warehouse, among others.

Why Customers Use Teleran's Solution

- Reduces costs, risks, time to migrate data warehouses to Azure
- Establishes business justification and ROI for Azure migrations
- Ensures ongoing resource cost efficiency, data protection and business value in Azure

Speeds Time to Azure Business Value and ROI

- Identifies issues up front to prevent migration time delays and unnecessary costs
- Automated usage analysis is fast, accurate, unobtrusive, and scalable
- Ensures data warehouses in Azure deliver the performance, cost efficiency, and value business users demand

Ensures Cost-Efficient Azure Data Warehouse Usage

- Profiles legacy data warehouse configuration and resource use to ensure optimal Azure feature and resource provisioning
- Highlights legacy usage issues and operational inefficiencies to ensure cost-efficient Azure use
- Real-time query/user controls prevent wasteful resource consumption in Azure

Improves Azure Value, Protection and Performance

- Real-time user guidance improves data warehouse user productivity and performance
- Usage analysis identifies opportunities to modernize and optimize BI and analytics during or post-migration
- Real-time redaction and access controls protect sensitive data and ensure regulatory compliance

"Teleran's Usage Analytics and Optimization enabled the bank to deliver a cost-effective, low risk migration that met business expectations. Teleran's user and query management ensured that our business users were cost-efficient and productive in their ongoing use of the data warehouse."

- Director Data Warehousing, Wells Fargo

