

# Azure Migration Assessment for SQL Server Data Warehouses - Customer Case Study



## Customer Challenge

- Bank lacked comprehensive profile of their SQL Server data warehouse usage to identify risks and challenges migrating to Azure.
- Bank concerned unanticipated challenges would increase project risks, migration time and cost. And, once in Azure, needlessly increase consumption costs and dissatisfied users.

## Teleran Solution

- Teleran conducted a 2 week Automated Migration Assessment with the client's services firm.
- Teleran's solution quantified, and prioritized those usage issues that required remediation during the migration project. It also defined discrete workloads that enabled a prioritized and phased migration to the optimal set of Azure Data Warehouse services.

## Customer Testimonial

"Teleran's Azure Migration assessment 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 in Azure." *Director Data Warehousing, Wells Fargo*

## Win Results

Teleran's unobtrusive, fact-based analyses enabled the services firm to generate a low risk, highly accurate plan that provided for a **faster, less costly migration** project.

The bank, working with their services firm, **decreased the migration project by two months** versus the initial plan, reducing the budgeted expense by 4 FTE months.

**Optimizations lowered ongoing cloud consumption costs by \$25,000/month** versus initial projections. Ensured optimal cloud performance, ROI, and business value.

Additionally, Teleran's solution identified infrequently used and duplicate data **reducing storage costs by 26%** from the initial projections.