

Successful Migration to Azure

Qlik enables wholesaler to re-architect data platform

Challenge

Ferguson Enterprises is the largest distributor of plumbing and HVAC equipment in North America. Rapid market expansion and multiple acquisitions led to stalled critical processes and BI projects took two years to roll out. Consequently, the company decided to streamline 'time-to-insights' and reduce costs by re-architecting its data platform.

Solution

Ferguson determined that near real-time replication of its on-premise data stores was needed for its migration to cloud and decided that Qlik Data Integration was the best choice to accelerate its move to Microsoft Azure. An initial 100-day sprint focused on implementing Azure Data Lake and Azure Synapse, and on migrating data from dozens of legacy Oracle and Netezza databases.

Results

Twenty-seven databases were migrated in the first six months compared to just two in the previous two years. The company also reduced 'time-to-insights' to a fraction by automating traditional data warehousing tasks.

Solution Overview

Customer Name

Ferguson Enterprises

Industry

Retail and Services

Geography

Newport News, Virginia

Function

Sales

Business Value Driver

Reimagined Processes

Primary Source & Target

Primary Source: Oracle,
Netezza
Target: Microsoft Azure

“Because Qlik Data Integration is so intuitive, the time-to-value is a fraction of our old on-premise solutions.”

Brandon Lassiter, Senior Director of Enterprise Information Management, Ferguson Enterprises

