



Let's Solve

Case Study

Data Warehouse Migration
to Google Cloud platform



A Larsen & Toubro
Group Company

Client

Denmark- based Leading Wholesaler.

Challenges

- Cost-effective solution to have the current data warehouse hosted on Teradata to Google Cloud platform.
- Lesser human resources to manage the current set up.
- Better integration methods of the data from the varied sources.

LTI Solution

- Google Big Query defined as the warehouse to host the data from the PoS modules and the dimensional data.
- Lift and shift mechanism of the data warehousing application to GCP.
- Dell Boomi introduced to streamline data from the 15 sources. Will serve as a single layer of source data going forward.
- Batch-loading replaced by as and when data availability ingestion.

Business Benefits Delivered

- Enable real-time warehouse to leverage Geolocation, Machine learning and IoT.
- Significantly reduce the cost related to support and maintenance.
- 13% increase in Business Performance.

LTI (NSE: LTI, BSE: 540005) is a global technology consulting and digital solutions company helping more than 420 clients succeed in a converging world. With operations in 32 countries, we go the extra mile for our clients and accelerate their digital transformation with LTI's Mosaic platform enabling their mobile, social, analytics, IoT and cloud journeys. Founded in 1997 as a subsidiary of Larsen & Toubro Limited, our unique heritage gives us unrivaled real-world expertise to solve the most complex challenges of enterprises across all industries. Each day, our team of more than 30,000 LTIties enable our clients to improve the effectiveness of their business and technology operations, and deliver value to their customers, employees and shareholders. Find more at www.Ltinfotech.com or follow us at @LTI_Global