



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.

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