



Let's Solve

# Case Study

Trade & Post Trade Repository, Data Acquisition & Lineage for Leading Nordic Bank



A Larsen & Toubro  
Group Company

## Client

Leading Nordic and European Bank, with largest customer base in Nordics, and more than 1400 branches across Nordic and Baltic regions.

## Challenges

Improve regulatory compliance, adhere to BCBS needs, and resolve data lineage issues.

## Scope

Development, Maintenance & Support of Markets' Common Data Model that holds the repository of trade information throughout the life cycle and post- trade GL information. Create a metadata model that traces data, and maintains a lineage of the data to the golden source.

## LTI Solution

Maintain a trade repository of all instruments received from Front Office. Data consolidation, aggregation, and format standardization. This repository is used for all Financial & Regulatory reporting, as well as storage of general ledger information.

## Business Benefits Delivered

- Operational stability for data acquisition: 99.99%; Consolidation of trade data across 60+ source systems.
- Highly robust layer for regulatory reporting, with very minimal job failures over a 12-month period, which are minor in nature.
- 200 TB+ database capable of scaling.

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