



Case study

Enterprise Data Lake and Data Quality for Compliance/AML Markets

Client

Leading US-based Global Bank, headquartered in New York.

Challenges

- Consolidation and co-relation of disparate markets post-trade data across systems for AML transaction monitoring
- SAR reporting within time-bound SLAs
- Single version of truth

Scope

Build a transaction monitoring cognitive Data Lake to facilitate AML transaction monitoring across post trade transactions. Migration of traditional data sources into low cost commodity data infrastructure.

LTIMindtree Solution

Enterprise-wide compliance Data Lake, with both structured and unstructured information to support cognitive analytics, and end-to-end case disposition.

Business Benefits Delivered

- Facilitate 360° view of transaction, account, and entity
- 30% reduction in human errors
- 50% TAT improvement on case investigation

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