

CASE STUDY

DATA LAKE IMPLEMENTATION AND MANAGED SERVICES

GLOBAL INVESTMENT BANKING LEADER

Needed ingestion of vast amount of operational data from the existing applications for analysis and insight.

Ensure adequate computing power to drive real-time & actionable insights and produce result within seconds

Technologies – AWS S3, AWS DynamoDB, Lambda, AWS Glue, Elastic Search, AWS Athena, Kibana, Tablea

FUTRAN SOLUTION

Data Lake:

Fast Insights: Data lake platform supports diverse data source ingestion for better data correlation, and analytical model building which drive actionable insights

Improved Security and Compliance: With robust control policies, real-time security auditing and compliance, the client was able to meet compliance obligation with healthy ratings

OUTCOMES

Simplified data analysis to draw actionable insights

Zero downtime & Scalable solutions to handle unpredictable traffic volumes

Automated data exception checks and correction mechanism