

Experience with European Financial Giant

Data Engineering and End-to-End Governance for Enterprise Data Ecosystem

Banking & Financials

Data Engg. & Governance

ADF, ADL, Synapse, PBI

Customer Profile

Customer is **European Financial Giant** with headquarters in Amsterdam, Netherlands with EUR 18+Bn revenue and 54000+ employee base, operating in 40+ countries serving 39Mn Clients, it is among the top 30 banks in the Global Economy

Problem Statement

- Due to multiple data lakes built for each country, varied acquisitions and mergers as well as diversifications across the globe, Client's systems grew desperate
- Through an Information governance program, Client was trying to solve problems such as varied definitions of same business terms, data replication and overall governance of data for better value

Implemented Solution

- Org wide and BU wide business definitions and data sourcing [Org wide definitions of data model & ETL by EDW team, BU wide definitions of data model and ETL by independent BUs, 20 squads each squad of 5-6 people]
- Refinement of BU wide definitions and Org wide definitions [Simplify definitions avoiding duplicates, Common definitions organization wide, Existing data lakes implementing EDW standards defined by Organization global team]
- Develop richer and broader value through [Common data model for all BUs, Centralised data store for all Data Lakes, Unified data quality and steward efficiency monitoring, Centralised business glossary and data catalog]

Value Delivery

- Holistic Data Transformation to deliver ING's aspiration to transform into a Technology intensive banking pioneer
- Enterprise wide Data Governance and Easy Cross Functional Collaboration
- 40% Reduction in development efforts
- 70 Data Sources onboarded and delivered for consumption
- Quality Dashboards setup to track compliance and regulations
- Agility, Flexibility and scalability to align with global business initiatives
- Enhanced adoption and compliance