

## CASE STUDY



# Improving Decision Accuracy of an Anti Money Laundering Solution

One of the Fortune 50 banks spread across 124 countries

## SIGNIFICANT REDUCTION in Data Defects



Requirement validation for data quality, behaviour detection and case management



Large Scale, multi-country solution carried out by a team of 240+ Data Technologists



## CHALLENGE

- ▶ The bank needed to implement California Consumer Privacy Act (CCPA) to provide consumers control over their data for 7 million in-scope customers
- ▶ Key challenges were integrating data from 90 sources and 130 fields while maintaining data integrity for analysis and access



## SOLUTION

Maveric brought in over two decades of domain expertise along with impactful accelerators and tools supported by its multiple geography presence to resolve data issues for this large-sized, highly complex AML solution.

- ▶ Requirement Validation (RV) & Testing services were employed for AML Data Quality, Behaviour Detection & Case Management.
- ▶ The team established Data quality validations in staging tables during the SIT phase
- ▶ Automation suite engaged for actualizing RCM regression test efforts
- ▶ A dedicated Offshore Delivery Center (ODC) was set up complying the data privacy office (DPO) requirements leading to Offshore-Onsite ratio of 70:30



## RESULTS

- ▶ Successfully delivered large-scale, multi country data regulation compliance project
- ▶ Reduction in data related defects in acceptance testing achieved leading to more accurate data
- ▶ Enhanced detection behaviour and case management functions
- ▶ Completed multi-lingual testing experience



A case study accentuating Maveric's powerful domain led data model used with cutting edge accelerators across large scale, and geographically dispersed customers



## ABOUT DATATECH SERVICES

Maveric helps banks accelerate their business through data driven precise decision-making leveraging our extensive industry experience and domain model driven approach for validation at every step of the way. Our team of 200+ Data Technologists bring comprehensive competencies in engagements with Fortune 500 banks globally. We offer end to end data solutions & services across Data Migration, Data Audit, Data Pipelines, Data Lakes, Data for Digital and Banking Analytics.

Accelerate your next in data transformation through precise decisions using on demand data engineered for accuracy.



[www.maveric-systems.com](http://www.maveric-systems.com)

Email us at  
[data@maveric-systems.com](mailto:data@maveric-systems.com)

**Maveric Systems Limited**

INDIA | SINGAPORE | SAUDI ARABIA | UAE | UK | USA