

DRIVING VALUE FOR A UK BANK THROUGH JOURNEY TO CLOUD

Due to multiple issues in current setup of Risk Reporting (e.g., performance, high TCO, licensing costs, lack of reporting flexibilities and ML capabilities), The Bank, decided in favor of moving to AWS Cloud.

Accenture was chosen as a Champion Partner for the Journey To Cloud in Credit Risk area. Accenture helped the bank finalize the technology stack, led programme management and delivered technology milestones, with excellent outcomes

Key Call Outs & Outcomes

BUSINESS CHALLENGES

- **Stale customer data processing** increasing risk of uninformed lending decisions by Bank for ~18M customers
- **Highly expensive Teradata** used to store 8TB historical & live
- **Limited support for End-of-life technologies** like SAS 9.2 etc.
- **Limited AI/ML** capabilities

APPROACH

- **Re-platform** Legacy application to Cloud leveraging benefits of Cloud Computing, and cost-effective data storage
- **Strategic Data Sourcing** enabled to consume latest data from golden source systems on Mainframe
- **Improved Data Analytics & Visualization** for Business Users by integration with Tableau

OUTCOMES

- **90%** Data inconsistencies removed by sourcing latest data from golden source
- **75%** Cost saving by curtailing operational expenses for storage maintenance & upgradation
- **30%** Faster incident processing on integration with CloudWatch & Service Now

Anchored in GCC Collaboration

Accenture Sandbox Environments,
Tools, Knowledgebase

Aligned to Future of Risk
Modeling