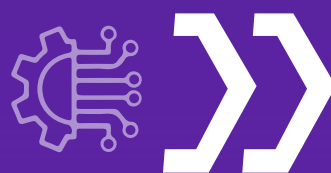


# Accelerating digital change with data automation and integration

For a UK based leading financial services company



## Client Description

A large international banking and financial services company that serves over 30 million customers in the United Kingdom, Europe, the Middle East, the Americas and Asia. It is considered one of the world's most admired, valuable and stable universal banks and its brands operate around the globe to provide banking services for individuals, businesses and institutions. The company offers a broad range of services enabling major corporations and institutions to achieve their global financing, transactions services and risk management objectives.



## Business Priorities

The company embarked on a strategic data transformation exercise with the objective of streamlining data integration across various business units and increasing data delivery productivity. Thus they began the journey of setting up the 'AI Accelerator Program' to develop re-usable AI components like pre-trained models, ML libraries and solution recipes to accelerate time-to-market for AI driven financial solutions. Additionally, the company's AI Centre of Excellence wanted to provide data scientists with a seamless experience to discover, experiment and deploy AI/ MLOps models. However, they were facing a number of significant challenges.



1

High cost per data feed integration amounting to £750k.

2

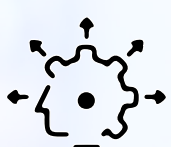
Massive backlog of requirements related to key business functionalities.

3

Inability to meet statutory obligations (FATCA, EDGS, OTP, CCR) and support decision making.

## Our Solution

HCL partnered with the client to undertake a significant data and analytics transformation with a focus on automating data operations and deploying AI models for cost optimization and regulatory compliance. Our approach involved:



Orchestrating automation of data operations through a microservices-led, API-first data platform.



Conceptualizing and detailing out AI Accelerators to fast-track experimentation and deployment of AI models.



Enforcing all the regulatory and compliance programs for the bank via the data automation platform- FACTA, EDGS and more.



Creating an 800+ strong advanced analytics team to derive customer insights and improve customer responsiveness.



## Business Impact

8X increase in delivery productivity was achieved.

2X data was delivered in less than half the time at 25% cost.

87% cost savings was estimated post engagement.

95% efficiency improvement over the historic outsourced delivery model.



For any queries, please reach out to us at [digitaltransformation@hcl.com](mailto:digitaltransformation@hcl.com)

