

Automated Intelligence migrates UK Bank to Microsoft 365

Microsoft Double Gold partner Automated Intelligence (AI) has migrated the UK Bank to Microsoft 365 following its merger with a loans company.

The Challenge

The UK Bank; a business development bank, which aimed to make finance markets work better for smaller businesses in the UK, merged with a loans company in 2017.

Following the merger, both organisations recognised a requirement to move business operations and staff to a common working platform, which was identified as Microsoft 365.

Two key areas of significance highlighted by the bank included a commitment to replicate the bank's current on-premise security permissions and the maintenance of linked spreadsheets.

Automated Intelligence's solution

AI successfully secured the contract by clearly demonstrating, through a Proof of Concept (PoC), how the organisation's data could be analysed and categorised before migrating it to the Cloud.

Through the PoC, AI identified that the organisation was experiencing the following additional challenges:

Data Classification: Data is not appropriately classified, categorised or managed.

GDPR Exposure Risk: The bank held data containing Personal Identifiable Information (PII), increasing its risk of GDPR non-compliance.

User Understanding: Staff using Microsoft 365 had limited experience working with the platform.

By identifying these prior to migration, AI was able to mitigate the risk that the bank was exposed to.

AI performed data analysis to determine which data could be migrated or deleted based on its value to the bank. It was identified that there were 350,000 duplicate files which did not need to be migrated: saving storage costs, time and effort.

During the data analysis, AI, using pattern detection, confirmed that the bank held 800,000 files which contained PII such as contact details, banking details, political opinions as well as racial or ethnic origin. AI ensured that any potential compliance risks were highlighted and addressed during the migration project.

AI was successful in replicating the bank's security permissions and maintaining those links within spreadsheets. The bank estimated it held approximately 70,000 linked files, however, upon analysing the bank's data, AI found that figure to be over 150,000 files containing 445,000 links.

Simon Cole, CEO of Automated Intelligence said,

“The move to Microsoft 365 not only reduces the cost of running two infrastructures and licensing costs, it also enables all staff from both organisations to work and collaborate more effectively. The latter determining the long-term success of this project as with many other digital transformation projects.

This is why the transition was led by AI's Professional Services team who not only have the experience of managing complex migrations to the cloud but were able to assist the bank's employees to realise the full potential of the Microsoft 365 platform and ensure an enriched user experience.”

Want to find out more?

Visit our website for further information on AI and the solutions we offer:
<https://www.automated-intelligence.com/>