Case Study- Automated Intelligence migrates UK public body to the Cloud

Automated Intelligence recently undertook an RKYV migration to the Cloud for a UK non-departmental public body.

The body wanted to understand its unstructured data and then migrate content from the OpenText legacy EDRM platform to Microsoft SharePoint Online.

It wanted to use the same core approach to information management as its sponsoring Government Department, ensuring it aligned with the wider strategy.

The body needed to ensure minimal disruption to the user community during the project, allowing for business continuity and a seamless transition to the new platform.

Working with Automated Intelligence

The public body selected Automated Intelligence due to its experience with working with the wider Government Department delivering migration projects.

Over the course of the project, Automated Intelligence performed the following:

1. Full metadata and content scan of RKYV data to understand and measure the scope and state of the data eligible for migration to SharePoint Online.

2. Provided detailed data insights to provide an understanding of metadata, content usage, ownership and security context to help define and deliver accurate migration plans and support the design of the new environment.

3. Fully-audited business-led migrations to support the transformation to SharePoint Online, including location and security mapping, metadata retention and enhancements.

Migration Outcomes

7.5 Tb of data (8 million files) have been migrated from RKYV to SharePoint Online, with the body now able to work collaboratively, from anywhere (essential support for responding to the pandemic).

The following outcomes were vital to the department as part of the migration project:

> User friendly Path Mappings

One of the main aims for the project was to make information easier to find by the public by intelligently re-mapping paths. The original paths are now stored as metadata in the new environment so users can search easily rather than navigate through many levels to find what they were looking for. AI has worked with the public body to improve user experience and make information more visible.

> File Transformation

This organisation had multiple occurrences of large documents that were scanned and stored as individual PDFs for each page. By merging these into one PDF, this reduced complexity of storage and improved efficiencies by accessing and referencing the material. Similarly, this same process for merging TIFs, with the added benefit of converting them to PDFs, proved significant beneficial.

> Date and User Information Preservation

The public body required important pieces of metadata to be kept- 'Document date', 'Date Uploaded', and 'Date Modified'- as well as 'Uploaded By'. A straight-forward migration would have seen this information lost. **AI.DATALIFT** brought across this data from RKYV and was implemented in SharePoint as it is required for audits.

> Reporting Capability

Reporting was an issue for the public body and required additional services and effort from OpenText in order to retrieve information. With **AI.DATALIFT**, it can now report easily on the state of its data.

Moving from on-premise infrastructure has been an important move for the public body and it can now look forward to a more efficient, more collaborative, future-proof way of working.