

Case Study

Migration-as-a-Service Alfresco to SharePoint Online

Issue description

lack of internal resources dedicated to maintaining the Al fresco system in a full capacity to make it work for staff, made US-based healthcare consulting firm decide to phase out Alfresco. They needed a head-on approach to migrate from Alfresco to Sharepoint Online. Basically they wanted to copy the Alfresco structure to Sharepoint Online with as minimal manual work possible. The firm chose Xillio's migration as a service offer.

Numbers

- Over 600 sites with document libraries
- 1 site with a data list
- Thousands of duplicates, which where made visible in various of reports
- 2 concurrent migration streets

Solution approach

The project was setup as Migration as a Service (MaaS). After the migration street was configured, the content was analysed and the results where then used to create the transformation mappings. After reaching agreement on the mappings, a test import was run. With some optimizations in place, the final migration was run and reports where delivered.

Technical solution

Due the volume of the sites an iterative approach was taken which means the migration was done in groups of sites. This way there was minimum content freeze on a particular site. After a few successful migrations, the first migration street was duplicated to speed up process. This basically resulted in a 100% performance improvement.

After the one-on-one migration, an additional project was set up to clean up the thousands of duplicate documents within SharePoint.

Because of the strict time constraint this analysis phase was done after the migration, whereas this normally is done before the actual migration.

Results and Value for the Client

- Automatic provisioning of Sharepoint structure, no need to setup sites, libraries and metadata manually
- Controlled process with reports on the location of documents before and after migration
- Reports on duplicates between sites
- Automatic normalization of file and folder names

According to the customer Xillio had the most agile approach that they were able to find:

"Xillio understood that we wanted it fast and therefore directly went into the technical aspects of the project without having multiple project planning meetings. In addition, they were one of the few companies that was comfortable in both Alfresco and SharePoint. It was exactly what we needed,"