

Decommissioning an IT asset management application



»I am very pleased with the result of the data migration as well as its representation in our archive. It was important to us that the end user can continue searching for assets without extensive additional training. This worked smoothly, because the searches in the new archive are similar to the searches from the old application.«
(Project Lead IT Department @ manufacturing company)

Technology

- Product used: migration-center 3.14
- Source systems: LDAP, file share, Oracle DB
- Target systems: OpenText InfoArchive 20.2

Further information on
<https://migration-center.com/services-decommissioning/>

Benefits

- Elimination of operational risk & costs of legacy system
- Adherence to compliance requirements
- Full preservation of data integrity during migration to archive

Challenge

One of the leading international manufacturers of commercial vehicles used an internal application to manage and track the lifecycle of their hardware assets, such as cell phones, printers, and desktop PCs. The application documented the entire lifecycle from acquisition, operation and maintenance, refurbishing, and redistribution to dismantling.

As part of their innovation and move to the cloud strategy the client introduced a new asset management system, but still needed to refer to the original application to access older data that was not part of the migration to the new system. However, this very specific and not frequent use case was in no reasonable relation to the ongoing maintenance costs for the old system and led to the adverse situation of having to pay for two systems instead of reducing costs.

Solution

With the help of migration-center, fme extracted the data, which was stored in different places in the LDAP directory, the file share, and multiple databases and created OAIS-conform archival packages. The XML-based packages were then imported into OpenText InfoArchive. This archive solution had been introduced in an earlier project supported by fme AG. It ensures data preservation and compliance according to the applicable regulations and rules. Besides carrying out the migration, fme also prepared and configured the archive itself and provided search forms to make the data accessible for the end users. The data from the old IT asset management system will now automatically be added to a purge list and, when approved by the retention manager, be deleted permanently once its retention period is reached.