Evolving over almost a century, Strukton Rail has become one of the leading rail providers in the world; their expertise encompasses rail construction, maintenance and technological development.

**Case study summary**

With increasing customer demand came the need for a more up-to-date operating system. Having previously relied on an on-premises OpenText eDOCS ECM system to manage the storage, classification and distribution of content across the organisation, Strukton took the decision to move forward with an implementation of SharePoint Online as their Content Services Platform. Before the new SharePoint platform could become operational, Strukton needed to migrate over 1 million content items stored in their existing OpenText eDOCS ECM platform in full fidelity to SharePoint Online. This would allow Strukton’s staff to benefit from the advanced content management and collaboration features of Office 365.

**The challenges**

<table>
<thead>
<tr>
<th>Inconsistent content</th>
<th>A thorough assessment of Strukton’s source content was required to point to errors, inconsistencies and relationships surrounding content.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unfiled documents</td>
<td>Folders in OpenText eDOCS were not representative due to large volumes of unfiled documents based on metadata associated with different Strukton departments.</td>
</tr>
<tr>
<td>Consolidated content types</td>
<td>Content in OpenText eDOCS repositories required segregation and migration to consolidated content types and different site collections in SharePoint Online.</td>
</tr>
<tr>
<td>Audit trail</td>
<td>An audit trail and metadata-based reports were required for the entire migration, to ensure all the items in scope of migration had been moved across correctly</td>
</tr>
</tbody>
</table>

**The results**

**Optimised content architecture**

To allow Strukton to optimise their content architecture, Proventeq ensured that content stored in disparate source systems, including archived data, were consolidated and standardised along with all their metadata. An item level audit ensured that every content was successfully cleansed, transformed and migrated to comply with the constraints of the new environment.

**Seamless transition to SharePoint**

The adoption of pilot, live and delta migration processes helped to ensure that Proventeq’s strategy met the needs of the project; staging the migration over period of months helped Strukton to avoid any costly or time-consuming technical issues and ensured that departments across the organization would be able to access content and information as needed both during the project and after the migration’s completion.

**Minimal impact to business activities**

Automation of complex migration processes, and reuse of the same process for different source systems ensured reduced effort. This minimised the impact on business-critical processes and resulted in a reduction in overall project cost. Strukton’s team was assured to continue their business as usual during and after migration.

Find out more at [www.proventeq.com](http://www.proventeq.com)