

... CASE STUDY

Designing Seamless Integrations for Document Management to the Cloud

Challenge

A large medical devices company sought to update its training protocols, including renewing training documents vital to legal and safety compliance. The company's staff needed quick and reliable training. These documents are developed, published, and managed in a document management system that is separate from the learning management system (LMS). The client engaged GP Strategies® to support their redesign of the integration and help migrate to the cloud effectively.

Solution

By combining SAP's Learning Data Services offering with SAP-built custom producer connector data exports, GP automated learning item revisioning and assignment of the updated training materials with zero manual processes. The solution combined custom GP-built database code with the SAP Learning out-of-box connector capability to push learning item updates into the client LMS.

Business Impact

- Integration remained in place; automation was **undisturbed**
- Client was able to combine their licensing with SAP's EC product, **saving licensing and support costs**
- Client was able to **decommission older Plateau installation** and **recover hardware, support, and hosting costs.**



Reengineering this integration was a critical path item for migration to the cloud; if it did not work, the migration would not be possible.

RESULTS

50+ documentation updates processed daily

Decreased learning object publication time to under **one hour**

Maintained **identical functionality** of the existing integration with on-premises Plateau installation, mitigating any need for new system training

