



Groupe Robert

Premiere North American Transport & Storage Organization

Final Result

Successful integration with SAP PO's B2B add-on and New Rest Adapter, leading to improved warehouse information accessibility.

+ Project Highlights

- ✓ Fast and proficient EDI Integration
- ✓ Seamless integration with internal application
- ✓ Improved accessibility for all partners
- ✓ Increased staff's skills and knowledge of the system
- ✓ Applied SAP PO's new capabilities: B2B Add on, New Rest adapter, etc.

Context and Objectives

Groupe Robert required an advanced warehouse management system in order to improve EDI files exchanges between their partners and their internal application, Scale.

The end goal was to enhance information accessibility and file exchange process for not only internal employees, but external partners' personnel as well.

Challenges

- Combining SAP PO for the EDI Integration and the internal application, Scale.
- The EDI files were previously converted by programs in Jbase, and conversion rules/logic were complex and required several interfaces for processing various EDI transactions.
- Intercepted several integration challenges while using SAP PO's SOAP Adapter due to the normal web services hosted by Scale.
- Lack of familiarity with SAP and SAP PO's functionalities.

Solution

The Abilis PI team carefully analyzed the integration requirements and concluded that producing reusable mapping templates for every complex transaction was required. To address the integration requirements, SAP PO's new rest adapter was selected and utilized to successfully complete the system enhancement. To increase the knowledge and skills of Groupe Robert's employees with SAP and the new system, the Abilis PI team coached and provided guidance until they were able to establish power users and ensure the system would be used optimally.

Customer Response

Extremely pleased that all partners' discontentment about Scale have been eliminated, and will undoubtedly entrust future projects to Abilis PI.