



Qlar – SI PRO Success Story

Successful implementation of SAP Product Compliance for discrete industries

AT A GLANCE

Challenges

- Regulatory compliance during SAP S/4HANA transformation
- Integration of complex project BOMs
- Efficient supplier collaboration and SCIP reporting
- Embedding the new compliance workflows in existing process structures

Customer Benefits

- Fully integrated SAP-based end-to-end solution for current & future regulatory compliance requirements
- Central tool for maintaining, checking and generating compliance data and documents
- Improved transparency for complex product structures
- Optimized supplier collaboration with Opesius PCC tool
- Automated SCIP notification management
- Efficient and integrative design of compliance processes

Initial Situation Qlar

Qlar is an internationally operating industrial company specializing in innovative solutions for complex production and plant engineering processes. With 140 years engineering experience and 300 patents, Qlar leads the way in measuring, combining and processing technologies. As part of its SAP S/4HANA transformation, Qlar modernized the Product Compliance processes of its Czech production site to efficiently and sustainably fulfil increasing regulatory requirements.

Ensuring product compliance during the SAP S/4HANA transformation

The objective of the collaboration was the implementation of SAP Product Compliance to ensure compliance with regulatory requirements such as REACH SVHC, RoHS and other substance-related prohibition and declaration lists. At the same time, the project aimed to establish a future-proof platform capable of efficiently supporting new regulatory obligations, particularly in connection with the SCIP database of the European Chemicals Agency (ECHA). As part of the SAP S/4HANA transformation project, SAP Product Compliance was fully integrated into the new SAP landscape of the Czech plant. The new solution minimizes regulatory risks and creates the basis for an efficient and scalable Product Compliance strategy within discrete manufacturing environments.

Detailed solution design as the foundation for successful implementation

Before the technical implementation started, a comprehensive analysis of the existing compliance processes was carried out together with the responsible business departments. In addition to regulatory requirements, the project also considered the specific challenges of complex project and plant manufacturing processes. A special focus was placed on the integration of project BOMs into SAP Product Compliance. Due to the high level of product customisation and project-specific product structures, it was essential to ensure transparent compliance assessments for individual configurations. During the blueprint and design phase, various scenarios were evaluated, potential risks were identified and the future compliance processes were seamlessly integrated into the SAP S/4HANA landscape. This structured approach created the foundation for a smooth and successful implementation.

“I was impressed by how successfully SI PRO handled the implementation of two new software modules and the communication with everyone involved.”
Nora Gatzke, Qlar

SAP Product Compliance as a central compliance platform

The implementation focused on building an integrated compliance product structure within SAP Product Compliance. By integrating material master data and project BOMs, multi-level product structures could automatically be transferred into the compliance assessment process. To further improve compliance data exchange with suppliers, the project also included the alignment and integration of supplier communication processes using the Opesius Product Compliance Collaboration solution. This enables structured supplier communication and efficient collection of compliance-relevant information directly within the integrated process landscape. In addition, Opesius EHS Product Notification was implemented and seamlessly integrated into the SAP processes. The solution supports the automated creation and management of SCIP notifications as well as the submission of data to ECHA. As a result, the manual effort required for SCIP reporting was significantly reduced while ensuring a consistent compliance data basis within SAP S/4HANA. The new solution also enables transparent tracking of missing compliance information, improved data quality and the efficient generation of regulatory declarations and compliance documentation.