

Harmonization and Standardization of Processes with Single Company-Wide SAP ERP System

■ **Company**
ELOPAK

■ **Industry**
Packaging industry

■ **Solution**
SAP Business Suite on HANA |
SAP MII | ARIS



Many tasks will disappear by using unambiguous Master Data and the enablement of intercompany transactions between the Principal and Toller. Internal invoicing and the manual enrichment of master data in different systems will therefore be omitted. In addition, there is the possibility of comparing production processes at product/factory level. This approach will eliminate the tasks that now ensure coordination between the various business units and the consolidation of information to the enterprise level.

— Patrick Campbell, Program Manager | Elopak



The Initial Situation

The main objective was the international harmonization and standardization of end-to-end processes to enable efficient growth and furthermore to build a foundation for existing and future digital business opportunities of ELOPAK. One important element to streamline the administrative processes was to establish the principal toller agent model. The principal hereby owns the goods and these are sold through a central sales department. This model simplifies the administration of the flow of goods since the owner does not change when the goods are moved to a different production location.



ELOPAK, based in Norway, is an international supplier of paper-based packaging solutions for liquid foods and produces the Pure-Pak cartons. Furthermore, ELOPAK offers a wide range of state-of-the-art filling machines for fresh, ESL (Extended Shelf Life) and aseptically filled products

2800
Employees

11
Manufacturing
Units



The Solution

This SAP ERP implementation consist of a single company-wide business administration system. This set-up ensures that the internal administrative burden is reduced and that support functions can be centralized such as master data maintenance, accounts payable, forecasting and that company-wide activities such as reporting, treasury, HR can work from a single platform.

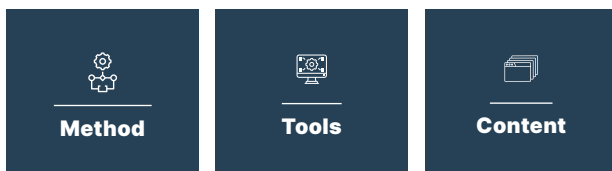
- New implementation of **SAP Business Suite on HANA** with **S/4HANA Finance** functionalities, **SAP SCM (APO)**, and **SAP BW**
- Conception and implementation of a custom **MES** (Manufacturing Execution System) solution based on **SAP MII**
- Integration with local applications
- New scanner solution for warehouses for using barcodes
- New process governance based on **ARIS** in combination with **SAP Solution Manager**

The Project

Scheer acted as integrator and general contractor, responsible for the template design and the build of the solution in SAP and also for the deployment of this template across the various sales and production locations in Europe. Scheer was also entrusted the project governance including resource planning, financial controlling and supplier management and overall program portfolio considering the ELOPAK group IT strategy.

Approach:

Scheer was using its »**Scheer Process Driven SAP Management Methodology**« with



Method

Content

Tools

Scheer
Process Driven SAP
Management
Methodology

Scheer Business
Transformation
approach

Scheer
performanceREADY
with reference processes
and SAP best practices

ARIS and
SAP Solution Manager



The Benefits

A company-wide business administration system with consolidated harmonized processes and structures in all countries

- ... reduces the workload on internal control activities and corrections,
- ... enables faster reporting at company level for better decision making,
- ... decreases costs of the internal supply chain,
- ... reduces efforts in supporting business functions.

A group-wide template

- ... enables the group growth by speeding up worldwide implementations and roll-outs.

A vertical integration from ERP to the machine level

- ... increases the utilization rate of production capacity and reduces changeover times.

A faster and more reliable order communication

- ... causes higher customer satisfaction.

A clear set and usage of master data throughout the enterprise

- ... leads to higher quality in all E2E processes and
- ... facilitates the development of smart products and services for a digital transformation.

ABOUT SCHEER

As a consulting and software firm, the Scheer Group supports companies in the development of new business models, the optimization and implementation of efficient business processes, and the dependable operation of their IT systems. A particular focus in the development of products and services involves guiding companies through their digital transformation.

**Do you have questions on these subjects, or would you like to talk with us about specific projects?
Simply send us an e-mail or give us a call!**