



SUCCESS STORY

Increasing efficiency, reducing emissions, cutting costs

How REICHHART Logistik got its data management in shape with the SCS

Supply chain experts are focusing more and more on optimizing transport networks and capacities as the demand for climate-neutral transport grows, the market heats up, and the complexity of customer requirements escalates.

REICHHART Logistik grappled with all these issues when it set out to enhance its data management in 2021 to meet the ever-growing challenges. REICHHART began in 1967 with one man and a truck. Today, the logistics company has some 750 employees and 14 sites in Germany, Austria, and France.

Challenge

The challenge of designing and deploying a transport architecture optimized to a specific customer lies in the complexity of the network. REICHHART met this challenge by examining the requirements specific to each industry and product, the various product and transport types, the available infrastructure, new opportunities from technology, and the conditions unique to each transport route. The goal was to work more efficiently and reduce emissions by cutting back on deadhead runs. This required a tool that could consolidate all the relevant data in a user-friendly interface. After a thorough examination of the market, **Supply Chain Suite (SCS)** from Siemens Digital Logistics was the clear choice.

"The Supply Chain Suite helped us optimize our transportation efficiencies. One way we did this was to consolidate partial loads from various suppliers into a single full load and integrate the return of empty containers into our rounds. This allowed us to better utilize our capacities and maximize payloads. This is how logistics becomes a data-driven business."

Katja Gerads
Team Lead, Transport Logistics
Tender Management,
REICHHART Logistik



Solution

REICHHART relies on the Siemens SCS to plan transports and develop transport architectures. What sealed the deal was the sheer versatility of the **SCS** coupled with the opportunity to partner with specialists using a powerful, field-tested software solution that can be continuously adapted to meet the company's unique and evolving needs. The SCS provides a detailed calculation of cargo space and a precise analysis of the associated costs, making it possible to simulate transport capacities and optimize available vehicle capacities.

Transport processes are pre-simulated and fine-tuned for maximum efficiency. The transport logistics specialists consolidate data from different sources, analyze logistics workflows, and simulate various scenarios to develop custom logistics solutions that are both simple and transparent.

Success

REICHHART Logistik easily integrated the SCS into its existing IT infrastructure in just a few weeks, then optimized its routes and transport intervals. LTLs are automatically combined, resulting in significantly fewer empty runs. Many half-empty single trips were consolidated into efficient round trips using smart loads that combined outbound and inbound runs. Transparent communications and a seamless digital datastream also helped achieve end-to-end efficiency in managing both transports and empty containers. This means fewer vehicles and drivers to move the same volume of cargo.

In one specific scenario, REICHHART managed to **improve capacity utilization by 18%, cut transport costs by 13%, and reduce emissions by 22%**. Overall **efficiency gains totaled 10%** when time savings and other factors were included.

"Our goal was to reduce the complexity of our transports while professionalizing the planning and implementation."



Katja Gerads
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