



## **LEUZE ELECTRONIC GMBH + CO. KG**

### **Locations, inventory and on-time delivery optimally interlinked**

- Practical Planning
- Multi-Site Networking
- The Market-Synchronous Paragraph Planning

Leuze was looking for a way, the inventory development in relation to the required delivery more transparent than can represent. The goal was, the two Key Performance indicators (KPI) 'stock' and 'service level' is significantly better than in the past in Relation, as well as transparent and to control comprehensible. The already high level of readiness of the company could be further optimized, without having too much capital in stocks bind.

## Opportunities in the transition to SAP

According to the decision, in his headquarters on the SAP change, would have **Leuze** a planning module of SAP can use. As I stated previously used the ERP System weaknesses in the provided forecast methods, the focus, the leaders in the relevant SCM-pane, click advanced functionalities and methods-focused, such as simulations and automation of the planning. The planning strategy, the following should be dynamic and transparent way, what are the materials of delivery, in what quantity, as stock for a higher degree of readiness are accessible.

## About Leuze

For Leuze-Portfolio in counting and measuring Sensors, identification systems, solutions for the data transmission and image processing, as well as components and systems for safety at work. The focus of her work is on the areas of intralogistics, packaging industry, machine tool, automotive, industrial and laboratory Automation.

It was founded in Leuze in 1963, at its headquarters in Owen/ Teck, Germany. Today, worldwide, more than 1200 Sensor People with a lot of experience and commitment to ensuring that your customers are in a changing industry, permanently and successfully – it is not supported in the technology centers of excellence or in one of the 20 sales subsidiaries and over 40 international distributors.

- 73277 Owen, Germany
- Manufacturer of sensors
- [www.leuze.com](http://www.leuze.com)

In the future, Leuze plans to transform the S&OP process in the integrated Budget and sales planning module of the DISKOVER. The sales will edit its data directly in disk over, and thus forecasts automatically to sales planning accumulate. This is advantageous for specific actions, new Einlistungen or major changes of customer relationships.

#### **The market-synchronous Planning and Action**

**Leuze** today can respond to daily flexible to changes in the paragraph. By focusing on important exceptions, the entire planning effort for the adjustment of sales, sales planning with the MRP can be significantly reduced. Fully automated purchase order and production proposals taking into account the customer's request, quantities, and dates, as well as flashing times and minimum order quantities synchronized. Production planner and shopping dispatchers benefit from certified materials and machinery availability of all the proposals in the planning horizon. From there, SAP is working again.

"As a result, we have, thanks to the comprehensive rules and regulations and simulation functions of DISKOVER today, a much more accurate forecasting as a planning basis and are able to evaluate the stocks of delivery in the case of changing levels of readiness would change. This tools in a standardized process with the same material on all of the sites and independent of the coming to the use of ERP systems."

#### **Michael Students**

Head of Supply Chain Management at Leuze electronic

#### **About 14 percent of the stocks sustainably**

Leuze was able to reduce in a few months with the same service level, around 14 percent of the stocks in a sustainable way. Automatism, by rule or parameter adjustments reduced the costs significantly. For specific tasks, DISKOVER is intelligent Impulse, for example, the prompt notification of special requirements, or to audit more expensive minimum stocks.

Key data archive enables the Management, key logistics performance indicators regularly and consistently evaluate. In case of deviations from the threshold of automatic messages sent, which facilitates the Controlling values. Leuze plans in Singapore, a logistics Hub for Asia. With DISKOVER-data, this can be from the beginning the best of the best, as a rule, be taken over works for Minimum balances, almost automatically.

## **SCT GmbH Supply Chain Technologies and DISCOVER**

Today, companies are not only with their products but also with their Supply Chains in the global competition. The SCT GmbH Supply Chain Technologies with DISCOVER a powerful Supply Chain Planning and APS Software designed to help businesses, their supply chains in an efficient, flexible and future-safe.

DISCOVER, which helps users in their Supply Chain, their management and capacity planning, inventory quickly, well-informed and to optimise sustainable. The Software combines proven methods from the field

the most advanced technologies – including elements of Artificial intelligence, about the automated forecasting, optimisation, and dynamic determination of safety stocks.

In cooperation with the Supply Chain expert of Abels & Kemmner we are continuously working on new, comprehensive solutions for your Supply Chain Management success. The result: More transparency, better quality of planning – including S&OP and PP/DS, lower stocks and an agile Supply Chain that delivers real value.





**SCT GmbH**  
**Supply Chain Technologies**

Kaiserstraße 100  
52134 Herzogenrath  
Germany

DE: +49 2407 9565-70  
E-Mail: [info@diskover.de](mailto:info@diskover.de)

[www.diskover.de](http://www.diskover.de)