



SAP® Logistics



SAP - Proven Solutions for Your Logistics Systems

Depending on the logistics concept, we offer various solutions to cover your specific requirements and make your project successful.

With the power to transform that SSI SCHAEFER group member SWAN GmbH offers, SAP experts are developing customized solutions for every level of automation. Upon your request, we will take on the entire implementation, starting with a cross-industry consulting expertise: from the initial system configuration and end-to-end customizing to developing individual extensions and establishing project-based system interfaces. The closely integrated system emulation during project implementation is a particular highlight which is mapping the behavior of the control system, thereby enabling parameter and process tests and significantly shorter commissioning times. By using

SAP EWM standard modules for warehouse management and material flow control, extensive logistics requirements can be covered. In order to avoid delivery or transport bottlenecks, EWM Yard Management (YM) completes the demands of modern supply chain management perfectly, before and after intralogistics processes. Moreover, integrating the additional modules of SAP Yard Logistics (YL), SAP Transportation Management (TM), and SAP Event Management (EM) offers further potential for optimization. The transformation into the digital future takes place with the SAP cloud solution.

The SAP Portfolio:

- **SAP EWM:** As the core module, SAP Extended Warehouse Management (EWM) offers a wide range of options for managing and controlling manual, semi-automated, and fully automated logistics systems. The aim here is to make optimal use of the various existing software functionalities and represent customer requirements individually.
- **SAP MFS:** With SAP EWM Material Flow System (MFS) as part of the EWM functional portfolio, SAP is directly connected to the automated warehouse control and manages processes from manual to complex intralogistics systems.
- **SAP TM:** The Transportation Management (TM) SAP module stands for planning and executing the transport of all goods flows outside of the warehouse. This includes consolidating orders in the best possible way and creating precise forecasted demands and quantities, regardless of whether the goods are small packages, or a large-scale system is to be shipped. SAP TM will also find the best shipping route and integrate freight forwarders directly via the interfaces.