

# SAP Extended Warehouse Management (EWM)

SAP end-to-end Warehouse Management System for every item entering and leaving your warehouse

**SAP Extended Warehouse Management (SAP EWM) is an integrated, highly flexible warehouse management system for all industries. It supports all storage and retrieval processes, as well as inbound and outbound processes to and from the warehouse.**

SAP EWM allows complete visibility and control of your inventory while optimizing processes to maximize efficiency. It integrates seamlessly with SAP S/4HANA or SAP ERP, and with the other applications of the SAP Supply Chain Logistics suite: SAP TM (Transportation Management), SAP YL (Yard Logistics) and the SAP Logistics Business Network (LBN).

#### **Warehouse management challenges for businesses using SAP**

Logistics does not end at the ramp, but does not start there, either – all goods movements must be planned, controlled and monitored. In an interconnected and digitized world, full control of your warehouse supply chain is essential.

The SAP EWM solution is specifically designed for businesses using SAP S/4HANA or SAP ERP to optimize their warehouse and business processes and enhance overall supply chain performance.

Our SAP consulting and implementation expertise allows us to fully leverage its capabilities to address logistics requirements and challenges for our customers, by ensuring:

- An optimized implementation for each customer, independent of their size, vertical, or underlying business process requirements.
- Complete visibility of inventory and warehouse processes.
- Integration of logistics and industry-specific automation hardware, based on SAP's de-facto standard interfaces and process integration functionality.
- Effective support for multi-client environments.
- Support for value-added, advanced logistics services in the warehouse, such as kitting processes of electronics products.

#### **Key benefits**

---



##### **Thorough integration**

SAP EWM and industry-specific automation, completely integrated with SAP S/4HANA or SAP ERP and the other applications of the SAP Supply Chain Logistics suite.



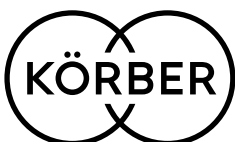
##### **Process optimization**

Complete supply chain process design, and implementation of the resulting optimized warehouse and supply chain processes.



##### **Flexible modeling**

Extensive modeling of both physical layout and warehouse processes allows fine-tuning and optimizing the overall system performance.



## **SAP integrated warehouse logistics solution**

SAP EWM offers a highly performant solution with comprehensive support for the associated logistics processes and full transparency over stocks and business processes.

Körber is very experienced in implementing solutions for complex and highly automated warehouses. Our consultants can fully leverage SAP EWM's flexibility to ensure the system is perfectly customized to address each customer's requirements. Our experience applies to both greenfield (new) and brownfield (existing) sites, and to migrating systems over from SAP Warehouse Management (SAP WM).

The included SAP Warehouse Management MFS (Material Flow System) optimizes everything from automatic storage and conveyor technology systems, to transport routes, interleaving, and dynamic transport destination allocation.

### **The Körber difference**

SAP EWM and the other applications of the Supply Chain Logistics suite are ready for the future, to manage every aspect of supply chain logistics and order fulfillment. With our extensive experience in implementing SAP solutions and integrating our SAP-based software Add-ons, we can consult and deploy without bias, and prioritize the benefits for the businesses.

Körber is recognized as one of the largest independent SAP partners for IT solutions in the entire supply chain. As a strong SAP partner, we have been continually awarded various SAP partnerships for more than 15 years (e.g. SAP Recognized Expertise Partner in Supply Chain Management). Based on our status as a SAP "Ramp Up" partner, we're also heavily involved in testing new versions and product improvements before they are released, and can also implement them at selected customers. This added benefit keeps us – and our customers – ahead of the curve.

All of this helps to ensure that your costly material handling equipment is utilized to its full capacity, leading to maximum performance and return on investment. Complex intralogistics equipment can also be directly coupled to the SAP system, further promoting transparency and efficiency.

SAP provides an industry-leading common platform approach, a "homogeneous landscape" which enables complete and seamless integration between SAP EWM and the ERP (SAP S/4 HANA or SAP ERP). The standard solution is highly customizable, and can be tailored to meet the exact needs of each individual business.

**“For our customers running SAP worldwide, it makes the most sense to completely integrate their supply chain processes on the SAP platform. This means every warehouse and every transport management solution needs to be SAP-based. As an international company, we can deploy these solutions on a global scale. That’s something not a lot of our competitors can do.”**

**Thomas Gries, CEO SAP Solutions**  
Körber

