



# Drive Supply Chain Excellence with SAP Extended Warehouse Management (EWM)

**SAP** Extended Warehouse Management (EWM) is a cutting-edge solution designed to streamline warehouse operations, boost efficiency, and enhance inventory management. As part of the SAP Supply Chain Management suite, **EWM enables automation, seamless integration, and real-time visibility with S/4HANA and other SAP applications, ensuring optimized logistics and operational excellence.**

Businesses benefit from SAP EWM through improved operational efficiency, increased order accuracy, better space utilization, and reduced labor costs. Its scalability ensures it meets the needs of warehouses of all sizes, from small storage facilities to large distribution centers.

With SAP EWM, companies can streamline supply chain processes, enhance productivity, and deliver a better customer experience through faster and more accurate order fulfillment.

## Advantages of SAP EWM

### **Enhanced Efficiency:**

Optimizes warehouse processes, reducing labor costs and improving throughput.

**Cost Savings:** Reduces waste, optimizes storage, and streamlines operations, leading to cost efficiency.

### **Greater Accuracy:**

Real-time inventory tracking minimizes errors and enhances order fulfillment accuracy.

### **Seamless Integration:**

Works with other SAP modules for end-to-end supply chain visibility and improved decision-making.

### **Scalability:**

Supports warehouses of varying sizes, from small facilities to large distribution centers.

### **Advanced Automation:**

Supports robotics, automated guided vehicles (AGVs), and conveyor systems for enhanced productivity.

### **Improved Customer Satisfaction:**

Faster order processing and accurate deliveries enhance customer experience.

### **Regulatory Compliance:**

Ensures adherence to quality control and safety regulations through tracking and reporting features.

# Use Cases of SAP Extended Warehouse Management in Supply Chain Operations



## Order Fulfilment and Picking:

SAP EWM manages different types of picking methods such as single order picking, batch picking, and wave picking. It ensures that the right products are picked at the right time and in the right quantity.

## Automation and Robotics:

SAP EWM can be integrated with automated systems like conveyors and robotics, improving speed and accuracy in tasks like order picking, sorting, and packing.

## Shipping and Packing Optimization:

SAP EWM streamlines the packing and shipping processes. It integrates with transportation management systems to optimize routing, packaging, and shipment preparation, improving delivery efficiency.

## Warehouse Resource Management:

It helps optimize the deployment of warehouse personnel and equipment, ensuring tasks are allocated efficiently and workflows are managed in real-time.

## Inventory Management and Control:

SAP EWM helps track stock in real-time, providing accurate visibility of inventory levels. It supports goods receipt, and stock transfers, allowing businesses to optimize storage and prevent stockouts.

## Cross-Docking:

For products that don't need to be stored but are transferred directly from inbound to outbound areas, SAP EWM supports cross-docking operations, reducing handling time and improving supply.

## Returns Management:

SAP EWM provides functionality for handling returns, ensuring that products are properly processed, inspected, and either restocked or sent for further processing.

## Warehouse Layout and Slotting Optimization:

The system helps design the warehouse layout and optimize storage space. It enables dynamic slotting of products based on demand, size, and characteristics, reducing the time required to pick items.

## Quality Management:

SAP EWM integrates with quality management systems, enabling seamless inspection of goods in the warehouse. It ensures products meet quality standards before they are shipped to customers.

## End-to-End Warehouse Monitoring:

With its real-time reporting and monitoring features, SAP EWM gives warehouse managers visibility into every stage of the process, helping improve decision-making and operational efficiency.

Korcomptenz, **an SAP Solution Partner**, has over two decades of experience in ERP consulting, implementation, and support. Our SAP Extended Warehouse Management (EWM) solutions enable seamless supply chain management, and help you catalyse your operations with innovation, optimization, and innovation, to help you stay ahead in the competitive race. Do contact us for more information, and our team of EWM experts will be glad to help.

Connect Now 



**Korcomptenz**

Total Technology Transformation

Get in touch with us: +1 (973) 601 8770 | [sales@korcomptenz.com](mailto:sales@korcomptenz.com)

USA | CANADA | INDIA | UAE