

# Amplify Package SAP® EWM

**Demand fluctuations mean warehouse capacity often needs to be expanded at short notice. Körber's SAP® EWM Amplify Packages offer pre-configured SAP EWM (Extended Warehouse Management) implementations for different warehouse and storage types, to maintain goods supply when demand fluctuates.**

**Requirements:**

Today's customer buying behaviors and seasonal purchasing patterns often create demand fluctuations across different products and regions. Unexpected peaks in demand can result in supply shortages. To prevent these, businesses employ different types of warehouses and storage strategies:

- Warehouses for production or distribution operations
- Pop-up warehouses
- Buffer warehouses/outdoor storage
- Warehouses/storage areas for customer pick-up
- Small manual warehouses

**Körber's SAP EWM Amplify packages offer:**

- Pre-configured SAP EWM solutions
- Defined range of functions
- Fast introduction (90 days)
- Package pricing

**Today's customer buying behaviors and seasonal purchasing patterns often create demand fluctuations across different products and regions.**

**Benefits:**

- **Short time-to-launch**
- **Affordable investment**
- **Experienced SAP partner with in-depth industry and supply chain expertise**
- **Proven, field-tested processes based on industry best practices**
- **A flexible and expandable solution**
- **Future-proof solution to protect your investment**



### **Warehouses for shipping and distribution operations:**

- Project kick-off workshop (up to 2 workshops/4 person days)
- Implementation of a preconfigured SAP EWM solution (standard processes):
  - Transfer of master data
  - Storage types (up to 3 of the following types: manual pallet storage, shelf storage)
  - Goods receiving, including optimized instructions for HU formation
  - Put-away guided by mobile dialog
  - Picking guided by mobile dialog
  - Outbound goods management, including wave planning
  - HU shipping and packing, including HU contents list and standard delivery note
  - Loading and outbound goods posting
  - End-of-period inventory recording (paper-based or via mobile device)
  - Internal stock transfers
  - Warehouse monitor
- Key user training (up to 4 person days) and documentation
- Test support (up to 5 person days)
- Start-up/go-live support (up to 7 person days)

### **Production supply/removal warehouses:**

- Project kick-off workshop (up to 2 workshops/4 person days)
- Implementation of a preconfigured SAP EWM solution (standard processes):
  - Transfer of master data
  - Warehouse types (up to 3 of the following types: manual pallet storage, shelf storage; and up to five production supply areas)
  - Goods receiving, including mobile dialog for HU formation
  - Put-away guided by mobile dialog
  - Picking guided by mobile dialog
  - Outbound goods planning based on production material requests with release dialog (crate parts, pick parts and release order parts)
  - HU contents list and waybill
  - Put-away of unused materials from production supply area
  - End-of-period inventory taking (paper-based or via mobile dialog)
  - Internal stock transfers
  - Warehouse monitor
- Key user training (up to 4 person days) and documentation
- Test support (up to 5 person days)
- Start-up/go-live support (up to 7 person days)

### **Buffer storage/warehouses:**

- Kick-off workshop (up to 2 workshops/4 person days)
- Implementation of a preconfigured SAP EWM solution (standard processes):
  - Transfer of master data
  - Warehouse types (up to 3 of the following types: manual pallet warehouse, outdoor storage)
  - Goods receiving of packaged deliveries (full HUs)
  - Put-away
  - Outbound goods management in response to warehouse request
  - Complete commissioning of orders
  - HU shipping with material consignment note
  - Loading and outbound goods posting
  - End-of-period inventory taking (paper-based)
  - Internal stock transfers
  - Warehouse monitor
- Key user training (up to 2 person days) and documentation
- Test support (up to 3 person days)
- Start-up/go-live support (up to 5 person days)

**Prerequisites:**

- You must be using SAP ERP ECC 6.0 or SAP S/4HANA
- SAP EWM on premises, latest S/4HANA release (release 1809 required as an absolute minimum), embedded or decentralized
- Basis for implementation – SAP EWM standard and best practices:
  - **Distribution and shipping warehouses**
    - Basic Warehouse Inbound Processing from Supplier (1FS)
    - Advanced Warehouse Outbound Processing to Customer (1VD)
    - Physical Inventory in Warehouse (1FW)
    - Physical Inventory – Inventory Count and Adjustment (BML)
  - **Production supply/removal warehouses**
    - Production Integration – Component Consumption and Receipt in Warehouse (1VB)
    - Physical Inventory in Warehouse (1FW)
    - Physical Inventory – Inventory Count and Adjustment (BML)
  - **Buffer storage/warehouses**
    - Basic Warehouse Inbound Processing from Supplier (1FS)
    - Basic Warehouse Outbound Processing to Customer (1G2)
    - Physical Inventory in Warehouse (1FW)
    - Physical Inventory – Inventory Count and Adjustment (BML)

**To be provided by customer:**

- SAP EWM system and licenses
- Necessary modifications in SAP ERP
- SAP ERP integration
- Interface between SAP EWM and SAP ERP (decentralized SAP EWM version)
- Storage bin templates
- Data migration
- Master data management
- Testing (test plans, description and execution of test cases)

**Optional:**

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**Distribution and shipping warehouses:**

- Connection to a transportation service provider

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**Production supply/removal warehouses:**

- Kanban

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**All warehouse types:**

- Integration of warehouse automation technology
  - Transportation
  - Pick by voice/vision
  - Robotics
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## Find out more

Learn more about Körber's SAP implementation services for SAP EWM:

Also, learn more about our SAP supply chain logistics suite:

