

*abat*



## SAP EWM

Efficient warehouse logistics saves costs



# Contemporary Extended Warehouse Management.

## SAP EWM as a future-orientated and flexible solution for your warehouse logistics

With SAP EWM (Extended Warehouse Management), SAP offers extensive functions and processes that permit a flexible design of all warehouse processes. Since 2006, all new functionalities for warehouse logistics, for example in the field of material flow control or monitoring, have only been realized in SAP EWM. Thus, SAP offers an alternative to SAP LES/WM, which has already been available for a long period and which has not been developed for some time. SAP EWM is also embedded in the SAP logistics solutions such as Transportation Management and Supply Chain Event Management, thus allowing an integrated and cross-sector mapping of the logistics requirements.

abat helps you choose the right SAP solution for your company and offers consultancy not only for SAP EWM, but for SAP LES/WM implementations and additional developments as well.



## SAP EWM functions at a glance

### Goods Receipt processing

- Goods receipt posting in EWM with or without shipping notification
- Scenarios for planned or unplanned cross-docking
- Additional logistics demands
- Quality inspection with seamless integration in ERP

### Warehouse processes

- A variety of replenishment processes
- Physical Inventory
- Warehouse optimisation

## Goods Issue processing

- Optimisation of stock removal based on picking waves
- Production supply
- Creation of necessary transport and export papers with integration in SAP GTS

## Cross-process functionalities

- Central monitoring of all warehouse processes supported by alerting functions
- Integrated material flow control for direct connection to automatic warehouses
- Easy connection of RF devices
- Integrated forklift control system based on the resource management functions
- Labour management

## Integration in further SAP components

- SAP BW Reporting for strategic and integrated reporting
- SAP EH&S for the processing of dangerous goods
- SAP EM tracks the process status of goods movements within and outside the warehouse, critical situations trigger alarms
- SAP TM allows the planning and execution of the transports to and from the warehouse





## abat is your SAP implementation partner for SAP EWM in the automotive, discrete production and logistics sectors

abat is a leading international SAP consultancy for the automotive, discrete production and logistics sectors as well as a product house for MES solutions. As a consultancy and system integrator with solid sector know-how, we provide support for the successful implementation of optimization and change processes.

Our company was established in 1998 and is a SAP Gold Partner and development partner in the SAP Partner Edge Program for Application Development and also has recognized expertise for automotive, travel and transportation, supply chain management, consumer products and SAP S/4HANA. We have also been supporting our customers with nearshoring models and application management services for many years through our subsidiaries BELabat (Belarus) and MEXabat (Mexico). In addition, our companies in the USA (abatUS) and Mexico implement complete SAP products for Germany and local OEMs and suppliers.

The EWM team at abat AG is made up of experienced consultants and developers who have accompanied the development of EWM as former SAP employees, some of them in executive positions.

Through its participation in SAP tests for new EWM releases abat is always up-to-date on the latest functions and processes.

Our customers benefit from this experience in the event of an SAP EWM implementation.

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