



# SAP TM and SAP EWM Integration

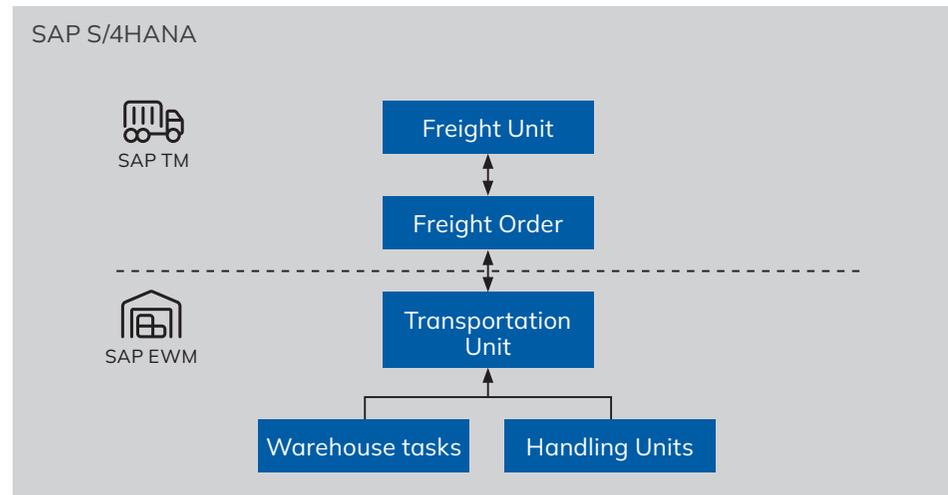
Harmonized Transportation and Warehouse Management

# Optimization of warehouse and transportation processes

SAP Transportation Management and SAP Extended Warehouse Management are both comprehensive solutions for managing transportation or warehouse processes in SAP S/4HANA. To maximize the value in your digital supply chain, both solutions need to be integrated with each other. TM-EWM integration enables the warehouse processes to be designed flexibly either before or after transportation planning.

SAP offers two forms of integration:

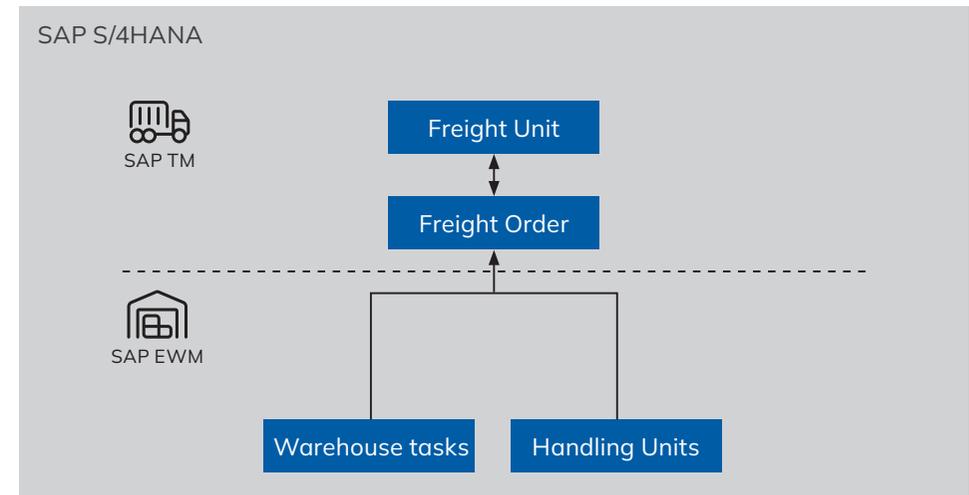
Integration based on EWM Transportation Units



↔ Integration via interface

🚚 Mapping of Freight Order as Transportation Unit in EWM

Advanced Shipping and Receiving



↔ Direct Integration

🚚 Freight Order as central business document

## SAP TM and SAP EWM Integration - The right decision

The **Advanced Shipping and Receiving Integration** is the new strategic architecture for SAP logistics. Under certain circumstances, however, an integration based on **EWM Transportation Units** may still be an option. Several system and process-related factors influence the choice of integration option. We can support you in making the right decision, as we have many years of practical experience in both forms of integration.

### System

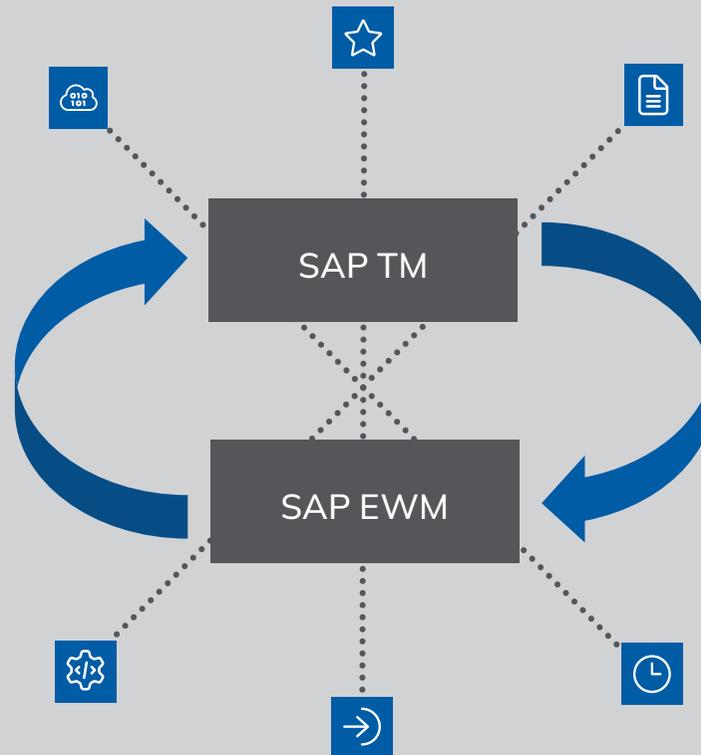
- On-Premise
- Cloud

### Deployment

- Embedded
- Side-by-Side

### Implementation

- Greenfield
- Brownfield
- Hybrid



### Licenses

- Basic
- Advanced

### Integration document

- Order-based
- Delivery-based

### Time of transportation planning

- Before warehouse execution
- After warehouse execution
- Ad-hoc loading

## ABOUT US

# abat

The abat Group, founded in 1998, is an SAP service provider, innovative software developer and provider of complete solutions for software-supported process optimization –

primarily in the core industries of automotive and discrete manufacturing as well as in logistics processes and production control. With our six service areas, we give companies the freedom they need for new ideas, efficient processes, and future-oriented solutions.

In the **consulting** service area, we advise and support you in all phases of an SAP project – from conception to implementation to operation of your SAP system. With abat **manufacture**, you receive digital, high-availability solutions for production control in the complex manufacturing industry. With abat **transform** we offer you innovative and unique solutions that make you special: from AI to cloud to X-Reality. The **PLM** area offers comprehensive process consulting with the goal of achieving a continuous data flow across PLM, ERP and MES. Offerings from the **protect** area help customers secure information and maintain the confidentiality, availability, and integrity of business relationships. Finally, our **sustain** experts advise on how sustainability and CSR reporting can be strategically and structurally anchored in the company.



### CONTACT

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