

SAP Stock Room Management

The New SAP WM on S/4H (on prem.) - Is Less Really More?

Staying in the Standard with SAP SRM

SAP Stock Room Management

You want to migrate from SAP Business Suite to S/4HANA and are wondering which warehouse management module on S/4HANA is right for you?

The warehouse management module WM, which is common from previous SAP ERP systems, is also included in S/4HANA. However, it is listed on the so-called "Compatibility Scope Matrix for SAP S/4HANA on-premise" (see OSS note 2269324). For the functionalities mentioned there, the right of use expires on December 31, 2025. For WM, this means that therefore not only the support will expire, but WM should consequently no longer be used under S/4HANA after 2025 (see also OSS note 2577428).

At the end of June 2019, SAP modified the licensing strategy after all. Under the name "Stock Room Management", part of the WM functionalities will now remain available after 2025 (from S/4HANA 1909). Although this module will not be developed further, existing and new customers should consider it as an alternative to the significantly more complex EWM for their smaller and simplified warehouses.

In particular, existing customers who have been using WM up to now will soon have to ask themselves whether they are using WM functionalities that will no longer be available under Stock Room Management after 2025. In detail, these are:

- Task & Resource Management (WM-TRM)
- Yard Management (WM-YM)
- Cross-Docking (WM-CD)
- Additional logistic services (WM-VAS)
- Wave Management (WM-TFM-CP)
- Warehouse Control Systems (WM-LSR)
- Decentralized WM (WM-DWM)

If you are uncertain whether to use one of these functions, we recommend installing OSS note 2882809. Then run the program STOCKROOM_COMPLIANCE_CHECK in transaction SE38 - preferably for each warehouse number and with English as log in language. The report checks both customizing and movement data and gives you a result in traffic light form for each of the above functionalities. Green means that the entire warehouse number can continue to be used in Stock Room Management after 2025; yellow gives you an indication of existing settings for functions that are not future-proof, so that you should check yourself to what extent these are relevant for you; red means the definitive use of such functions.



SAP Stock Room Management

Connecting a decentralized warehouse management system to your S/4HANA will still be possible without any problems after 2025. However, Stock Room Management will not be able to operate as such a decentralized warehouse management system. Companies that currently use a decentralized SAP WM and want to keep the decentralized architecture have the following options:

- Introduction of a decentralized EWM.
- Introduction of a decentralized warehouse management system from a third-party supplier.
- Retention of decentralized WM with loss of maintenance after 2027 (extendable to 2030). The extent to which this alternative is consistent with the licensing provisions must be clarified on a case-by-case basis.
- Migration of the decentralized system to S/4HANA and thus, after 2025, operation as stock room management, which now must be extended by the decentralized connection functionalities as part of an in-house development. We have already written a raw technical concept for this in-house development. If this is interesting for you, please contact us! We would be pleased to provide you with our concept and support you in restoring decentralized functionalities for stock room management.

It can be clearly seen that for more complex warehouses, SAP envisions EWM as the target architecture for more complex warehouses: WM warehouses that use the above-mentioned functions can no longer be operated in the future stock room management in this way. But there are some remedies left! We are happy to help you find and use them to keep your WM, which has been adapted over the years.



Please feel free to arrange a free, non-binding presentation appointment with us!

If you have any questions, please do not hesitate to contact us by phone at +49 221 560 881 00 or by e-mail at info@clavis.biz.

You can find more information at https://www.clavis.biz/en/Stock-Room-Management



(Status of the content: 01/2021)

