

SAP WM becomes Stock Room Management - What impact will the future innovations have for companies?

Authors

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SAP is currently planning to retire the LE-WM (Warehouse Management) module by 2025. In the future, the WM module will be replaced by the pared-down Stock Room Management module, so that companies can continue to use the classic WM functions beyond 2025, without having to switch to the EWM (Extended Warehouse Management) module. Fortunately, Stock Room Management is already covered by the SAP S/4HANA Enterprise Management license. ([SAP Note 2881166](#))

Stock Room Management vs. Warehouse Management - which functions will not be available in the future?

Stock Room Management is intended to appeal in particular to existing customers who already use the WM core functionalities and would like to continue to use them in the future. However, not all WM functionalities are available in Stock Room Management. The following functionalities will only be available to users of the full EWM system:

- Task & Resource Management (WM-TRM)
- Cross Docking (WM-CD)
- Yard Management (WM-YM)
- Wave management (WM-TFM-CP)
- Decentral WM (WM-DWM)
- Warehouse Control Unit interface (WM-LSR)
- Value Added Services (WM-VAS)

Thus, companies are faced with the decision whether to remain with the core Stock Room Management functionality or to upgrade to a full EWM solution by 2025.

As Stock Room Management technically represents WM, the migration effort is eliminated. It must also be noted that SAP is not planning to develop Stock Room Management functionality any further. ([SAP Note 2881166](#))

How do I know in advance whether Stock Room Management will be sufficient for me after 2025?

Since Stock Room Management does not represent a 1:1 mapping to the LE-WM module, the question arises whether the current processes can be mapped or whether the EWM module is necessary. To answer this question, SAP provides a report (available as standard from Release 1909 SP1 or higher). This report is used to check which functions can be transferred to Stock Room Management, at which point customizing adjustments must be made,

or whether existing functions cannot be covered ([SAP Note 2882809](#)).

SAP also recommends a comprehensive as-is analysis of the existing logistics processes. This helps in decision-making as to whether an upgrade to SAP EWM should be made or if Stock Room Management is sufficient. As shown in Figure 2, these decisions can also be made individually.

Conclusion

The EWM solution is generally recommended for complex warehouse structures. Conversely, Stock Room Management is usually sufficient for simple warehouse structures. Furthermore, hybrid solutions are also possible, mapping complex processes to EWM and simple processes to Stock Room Management. Given that Stock Room Management is no longer being developed, new customers are encouraged to implement EWM or to use a hybrid solution. Existing customers who are currently using the basic LE-WM functions should also consider moving to a hybrid solution, as SAP has committed to the long-term development of the EWM module.

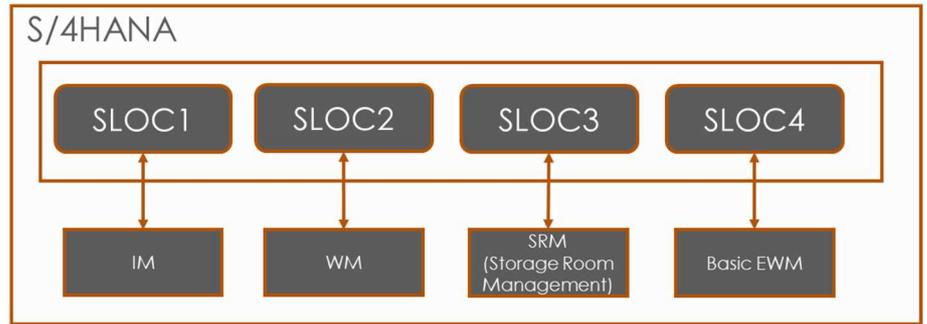


Figure 2: Possible options for the operation of storage locations

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