Jungheinrich LRKConnect für SAP® EWM

Simple integration of Jungheinrich vertical lift system into SAP® EWM.

SAP® EWM connection by Jungheinrich

Benefit from maximum transparency, significant time savings and ultimate delivery readiness using a continuous SAP® IT strategy with a complete solution by Jungheinrich for dynamic storage of small parts within lift racking. Many companies rely on SAP® EWM (Extended Warehouse Management). Keep SAP as your basis and opt for direct, quick and transparent integration of your lift racking into your SAP® EWM warehouse processes. SAP® EWM manages all aspects of your lift system's communication and control. Jungheinrich LRKConnect for SAP® EWM not only enables you to benefit from efficient storage of your items in very small spaces within the lift racking, they are also easier to record and manage than ever before.
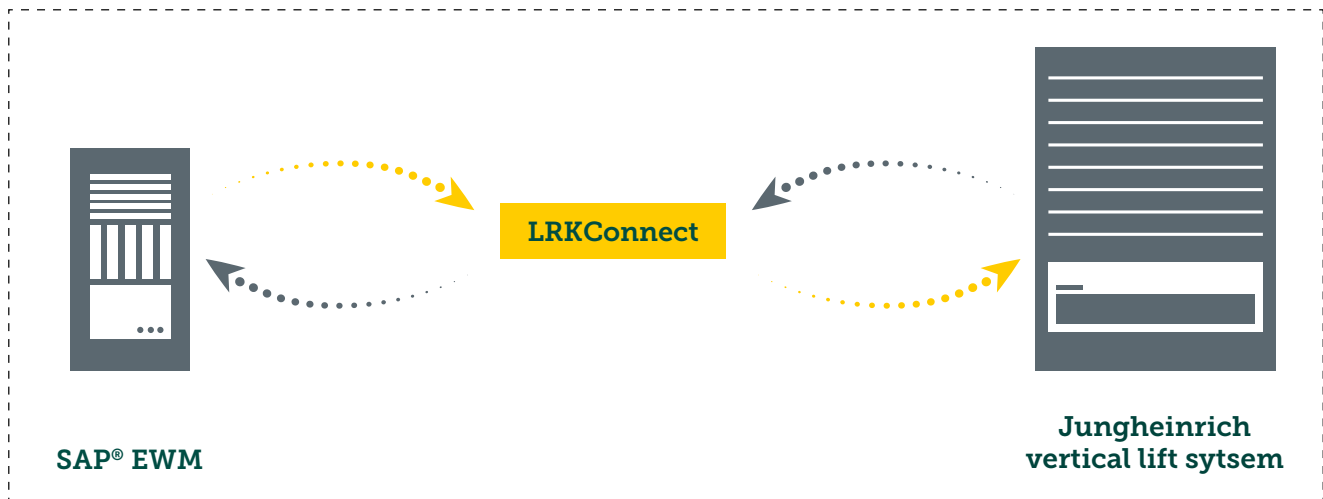
Various features to increase your efficiency

Features such as fully automated order processing ensure that the correct trays for stacking and retrieving goods are available at the service openings, thus optimising the order picking process. The number of tray changes required within the lift racking is also reduced thanks to automatic sorting of retrieval orders.

To increase the efficiency of stacking and retrieval even further, an option is available to control additional devices such as the control panel (OPJH Control), the laser pointer or TIC Matrix. Manage your Jungheinrich lift racking using LRKConnect for SAP® EWM to gain a full overview and achieve peak efficiency as well as maximum process reliability.

Benefits for you

- Maximum transparency thanks to positional accuracy of all items and orders within SAP® EWM
- Simple mapping and configuration of the lift racking via direct connection in SAP® EWM
- Maximum delivery readiness through increased availability of goods

- Efficient order picking processes thanks to automated order processing and tray provisioning
- Increased process reliability and delivery quality as the correct trays are provided automatically
- Time savings due to automated order sorting and fewer tray changes

SAP® EWM ⟷ **LRKConnect** ⟷ **Jungheinrich vertical lift sytsem**

Fully integrated lift racking management in real time

With Jungheinrich LRKConnect, you can save time by easily creating storage locations and recording content directly in SAP® EWM. A wizard will take you through the settings step by step when creating and modelling lift racking or lift-racking storage locations. During this process, the stock is mapped in SAP® EWM in real time.

Standardised commissioning

Thanks to the standardised configuration and components, the interface can be implemented in just a few hours. The only prerequisite for this solution is a lift racking, for which you require 6 m² of free floor space and the corresponding connections to your infrastructure. LRK is integrated into your SAP environment with minimal effort and offers reliable functionality.

Future-proof

And when your needs grow? Not a problem: Jungheinrich LRKConnect for SAP® EWM enables flexible expansion at any time. For example, an options package allows the provision of two trays at the same time and further optimisation of processes. The multi-order picking function can also be expanded. If you require a greater storage volume, extra lift racking can be interconnected at any time.

Scope of services

- Complete connection of Jungheinrich lift racking to SAP® EWM
- Modelling of lift racking and storage locations directly in SAP® EWM
- SAP® EWM-controlled order management
- Four service openings per LRK
- Automated tray handling
- Order sorting for fewer tray changes

Optional

- Control of additional devices such as a control panel (OPJH Control), laser pointer or TIC-Matrix-Display
- Dual-tray/double-removal functionality
- Interconnection of several lift racking systems
- Multi-order picking & put-to-light
- Additional service openings

The German production facilities in Norderstedt, Moosburg and Landsberg are certified. **ISO 9001 ISO 14001**

Jungheinrich trucks conform to the European Safety Requirements. CE

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