

KIM for Logistics Automate your warehouse and trace your assets

WMS

Product Overview

KIM for Logistics uses mobility and Industry 4.0 techniques to streamline warehouse activities and inventory operations, offering real-time visibility and tracking of products within inventory and associated pallet grouping during receipt of goods, transfers or exits.

Implementing KIM for Logistics WMS allows you to instantly track the current product inventory, product batches grouping on pallets, segregated by customer and storage locations. It documents typical operations such as reception, warehouse transfer, loading deck transfers, scraping and stock exits.

Associated inventory operations are guided through different stages using both back-office imports (or direct entry) and mobile scans, having controls in place to make the activity fast and efficient, using lessons learned from many years in the industry. Multiple reports allow tracking of activities and inventories from different perspectives, making the activity transparent.

Auditorium

The product is usable by companies that administer warehouses, either handling their own merchandise for multiple customers or fully 3PL (Third Party Logistics) capabilities that rent warehouse space and services to other companies as-a-service.



ntegration

The solution is available as an on-premise Windows application (Backoffice) communicating with an instance of SQL Server Express. For the customers' clients a web module conveniently allows remote access to the information about their merchandise.

The mobile application (FrontOffice) is installed natively on Android devices, with the capability of scanning custom identification labels for products (barcode, QR code, RFID). Custom labels are generated and printed as needed.

Optionally, the solution is able to both import and export data from/to a series of supported Information Systems.

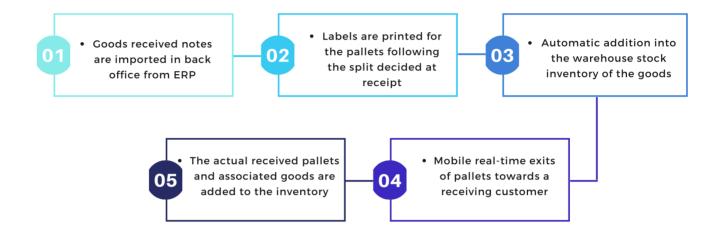
Key features

- ✓ Grouping of products on pallets, tracked per customer and location
- ☑ Customised split of products from GRNs (Goods Received Notes) on pallets
- Customised template-based printing of labels for pallets at receipts used for storage and other operations.
- ✓ Mobile real-time receipt of pallets carrying goods following imported script products & quantities for products on GRNs (Goods Received Notes)
- ✓ Automatic addition into the warehouse stock inventory of the goods on pallets received.
- ▼ Transfer pallets and products into locations.
- Inventory exit documents of product quantities left on pallets, configured for physical exit on the same pallet configurations or on a different configuration
- ▼ Mobile real-time exits of pallets towards a receiving customer
- Transfer of pallets at loading decks, as intermediary exit steps, allowing splitting of larger quantities on multiple transportation units. The exit operation is then finalized as the pallets at the loading deck are scanned a second time in exactly the configuration loaded on each transportation unit.
- Scraping products automatically subtracted from inventory pallets (Backoffice only)



KIM for Logistics

Warehouse management system in 5 steps



Specifications

- Warehousing modules Windows WinForms application installed on workstations
- Mobile application Native Android application installed on mobile devices
- Customer view Web Access for our customers' clients to their information on warehouse merchandise
- Common database and SyncServer based on SQL Server 2012 Express (no separate license needed)
- Scans and prints barcodes, QR codes, NFCs (materials or scanners acquired separately)
- Optional integration with customer's information systems, whether standard (included) or custom (additional fees apply)

