



World-class warehouse management

Optimo WMS — Warehouse Management System

Robust · Versatile · Flexible · Bilingual

Optimo WMS is a **powerful, robust, versatile and flexible software** that maximally simplifies and optimizes the management of your warehouse, improving your **inventory accuracy** and optimizing the use of your resources.

FIFO·FEFO

Controlled inventory rotation

RF

Mobile radio-frequency operation

3PL

Logistics operator mode

ERP

Integrates with your current system

Included modules

1 RF Inventory Management

Main module: receives goods (local and international purchase orders, production, transfers), manages and controls inventory by location, generates replenishment tasks and runs picking and dispatch.

2 Load Consolidation

Consolidates dispatch orders following the company's policies, optimizing preparation time and resource usage.

3 Slotting

4 Rejections & Returns Control

Places high-rotation products closer to the inbound and outbound doors, reducing travel during receiving and dispatch.

Secures the receipt of goods returning to the warehouse, validating that the returned product matches what was dispatched and recording its physical condition.

5 Logistics Operator (3PL)

Eases the management and control of service and storage billing for 3PL companies.

6 Value-Added Services

Controls the creation of offers (combos): request, storage and receipt of transformed product.

7 Physical & Cycle Inventory

Manages physical counts and revalidation, with cycle counts by family, ABC class or zone, without stopping the operation.

8 Inventory Reservation

Reserves inventory for specific channels or customers, ensuring priority fulfillment of their orders.

9 Management KPIs

Generates vital information to manage warehouse activities and provides strategic data for decision-making.

10 RFID (Add-on)

Manages inventory with RFID technology, automating tasks beyond barcode.

Key features

- ✓ Configurable email alerts (stockouts, shortages by location, load audit).
- ✓ Dispatch policies by category or specific customer.
- ✓ Inventory by batch, expiry date, serial number and variable weight.
- ✓ FIFO (first-in, first-out) and FEFO (first-expired, first-out) rotation.
- ✓ Control by physical condition (available, damaged, expired, etc.).
- ✓ Automatic task assignment to warehouse staff.
- ✓ Integration with different ERPs.
- ✓ Multi-warehouse and by-location management.

Benefits of implementing Optimo WMS

- ✓ Inventory accuracy.
- ✓ Proper rotation based on product characteristics.
- ✓ Lower stock levels.
- ✓ Fewer inventory handling operations.
- ✓ Reduced picking errors.
- ✓ Higher warehouse operator productivity.
- ✓ Better use of warehouse space.
- ✓ Real-time information to decide better.

What's new

versions 1.25 / 1.26

A more modern, bilingual WMS — with 3PL operation on mobile, smart workflows, error-proof release and configuration without redeploy.

Error-proof release

In Outbound Control the operator sees complete, partial and missing lines *before* picking. Isolation by account even if the order number repeats — zero mixing between customers.

Auditable evidence + RBAC

A snapshot of what was shown and the decision (who and when) is stored. Granular permissions per action within Outbound Control (not all-or-nothing).

Returns + new reports

End-to-end, auditable returns cycle sent to WMS via REST services. New reports: *Billed by Consolidation* and *Stock Lookup*.

3PL operation on mobile

Physical receiving and dispatch from the Android handheld: gate control, photos, signature and reconciliation — paperless. The operation takes the account and warehouse from the document, not the operator.

Smart workflows (4 surfaces)

Each step shows "performed on:" (WMS web, mobile or portal) and enables the button only where it applies. Consistent permissions across all 4 surfaces — fewer errors, less support.

Modern, bilingual platform

Up-to-date stack (.NET 10, DevExtreme 25.2) with 320+ automated tests. End-to-end bilingual ES/EN ecosystem: web, portal, mobile and even workflow states.

Tailored notifications

Automatic alerts by event, role and customer, configurable without touching code.

Configuration without redeploy

Thresholds and system behavior are adjusted instantly from a panel.

Why Optimo WMS?

Latest-generation technology

Built on modern, scalable and secure web and mobile tools.

Continuous improvement

Constant evolution based on the industry's best operational practices.

Competitive pricing

A very competitive value proposition against market alternatives.

Flexible model

Acquisition by usage rights (license) or cloud rental service.

Ideal for

- ✓ Distribution centers and retail warehouses.
- ✓ Logistics operators (3PL) that bill storage services.
- ✓ Manufacturing with batch, expiry and serial control.
- ✓ Companies seeking inventory accuracy and full traceability.

Take your warehouse to the next level

Request a demo and see Optimo WMS in action.

info@newsoftideas.com

www.newsoftideas.com