

Kovix WMS

Warehouse Management System 100% configurable and customizable. Digitize and automate your logistics processes in an integral way.

When the core of the business requires precision and compliance in the speed of product delivery, companies must ensure the proper functioning of their logistics systems and supply chain to guarantee success.

Kovix WMS is a self-developed software, 100% configurable and customizable, which facilitates the management of multi-warehouses. Combine advanced automation rules for logistics systems with task assignment and team performance. It allows configuring all the Supply Chain processes that occur in the warehouse, guaranteeing agility, usability and results.

It provides a comprehensive view of current and future stock, organizes the workload, aligns resources, and satisfies customer requirements by automating distribution processes to ensure that products are delivered on time. The result is the improvement in the management of the supply chain with the maximum optimization of processes from the reception of materials to the effective delivery to the client.

▶ Support the logistics of the organization

Efficiently manages the warehouse, optimizing the use of physical space, inventory levels, operational and cost efficiency, as well as operating times, avoiding economic losses due to shrinkage or defects.

▶ Give visibility to the business

Providing real-time availability of physical inventory and optimizing delivery times to customers.



Key Features

Industries change, and with them the business rules that companies must follow to achieve their business objectives. **Kovix WMS adapts to change and follows the evolution of the market** by adding key functionalities to task automation, providing reliable and real-time information on all warehouse operations.

- ▶ **Multi-Warehouse:** It allows you to configure and manage the operations of your entire network of warehouses and nodes in a centralized way.
- ▶ **Stock Traceability:** It makes it easy to know the inventory levels, stock locations and their status in real time. Reduce merchandise obsolescence with configurable rotation rules. It allows the traceability of the products by: batch, batch date, batch number, dispatch, expiration date, serial number.
- ▶ **Personnel Traceability:** It makes visible the performance (labor productivity) of the human resources assigned to the warehouse and the workload assigned to their tasks.
- ▶ **Layout Management:** Allows you to configure the layout distribution and its locations, adding attributes and characteristics to the locations to support warehouse processes.
- ▶ **Integrable 100%:** The system has a layer of APIs that allow various warehouse operations to be carried out through integrations that are incorporated into the company's application ecosystem. Native integrations such as ERP, TMS, DRP, CRM/OMS and BI.
- ▶ **Customizable System:** The system is fully configurable by the client, allowing it to easily and quickly define processes and business rules that are adapted to the operational needs of each particular company. For example: picking modality, inventory allocation criteria, prioritization of launching work waves, automatic assignment of tasks and roles based on load balancing.
- ▶ **Labeling:** Configure SKU label system, customer order, container, layout identification.
- ▶ **Picking and Replenishment:** It combines techniques such as order picking, clustering and consolidation, and dynamic replenishment. Improve stock turnover and space utilization with automatic triggers.
- ▶ **Reporting:** Provides online consultation, analytics and ad hoc reports. Standard operational reports. Configurable alerts and notifications.



"Kovix's agile teams are fully integrated into our daily tasks. These squads are part of the sprints, they will mix and work from Buenos Aires with our team in Mexico."

Fernando Beck
CTO, Jüsto (México)



"Our legacy systems limit the ability to adapt to new business needs, both in volume and response time. For this reason, we had to face the development of an omnichannel solution for warehouse management and Kovix helped us in this project."

Oscar Cuevas
Logistics, Frávega (Argentina)



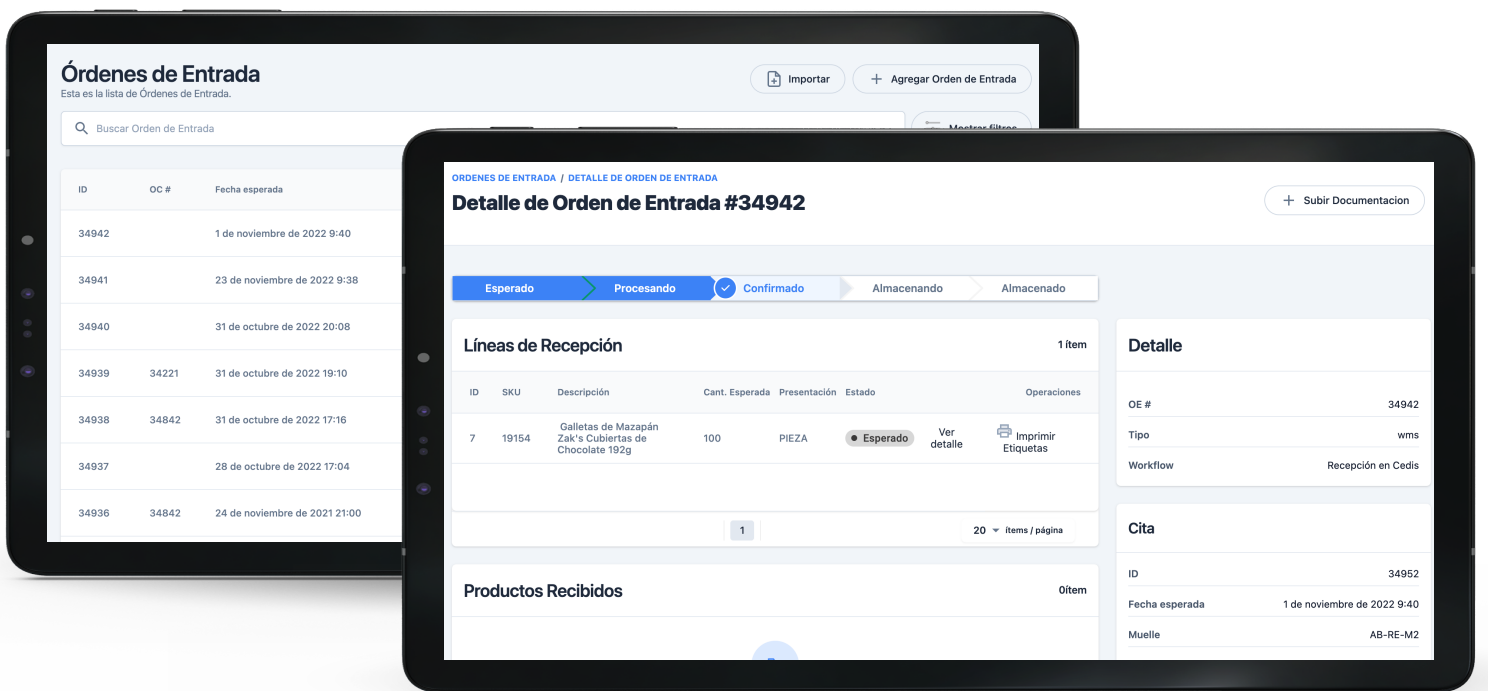
Configurable Modules

Kovix WMS has different functionalities, organized into main modules, which allow manage the flow of inventories and warehouse operations.

Kovix WMS Dashboard

WMS allows you to view and manage all warehouse operations from your responsive website.

- **Inbound | Merchandise Entry:** Plans, registers and supervises all the entries of physical merchandise to one or more warehouses, originated manually or automatically, from binding documents (eg: entry orders, purchase orders, transfer requests and others).
- **Outbound | Merchandise Exit:** Plans, records and supervises all physical merchandise shipments to one or more warehouses, originated manually or automatically, from binding documents (eg: stock reserves, customer orders, transfer orders, output orders and others). Apt to operate in various picking modalities and allocation criteria such as FIFO, FEFO, LIFO.
- **Layout Management:** Manages the merchandise locations in the warehouse, allows you to define their classification and volumetry. Manage and view docks, channels, sectors, corridors and locations.
- **Stock Management:** Manages the stock of merchandise, allows to know its status, location, make changes and quality controls. Identifies incidents, alerts, and restocking and replenishment tasks. It allows you to generate labels at all stages of the process (order labels, location, SKU, delivery notes).
- **Labor Management:** Manage the human resources that work in the warehouses, their availability and roles. Measure and evaluate activity to increase operational efficiency. Identify bottlenecks and balance resources.



Kovix WMS Client Web

Kovix WMS has a responsive web client that allows installation on Handheld devices | PDA | Ring scanner | Mobile Devices, for warehouse operators to carry out movements and operations of stock, updating the status of the processes in real time.

Benefits of Kovix WMS



Customizable System
Define modules and functions according to your requirements.



Service Optimization
Improve internal and external service levels.



Stock Accuracy
Get certainty from your physicists inventory.



Time Reduction
Improve specific product search.



Greater Control
Monitor online the deposit operations.



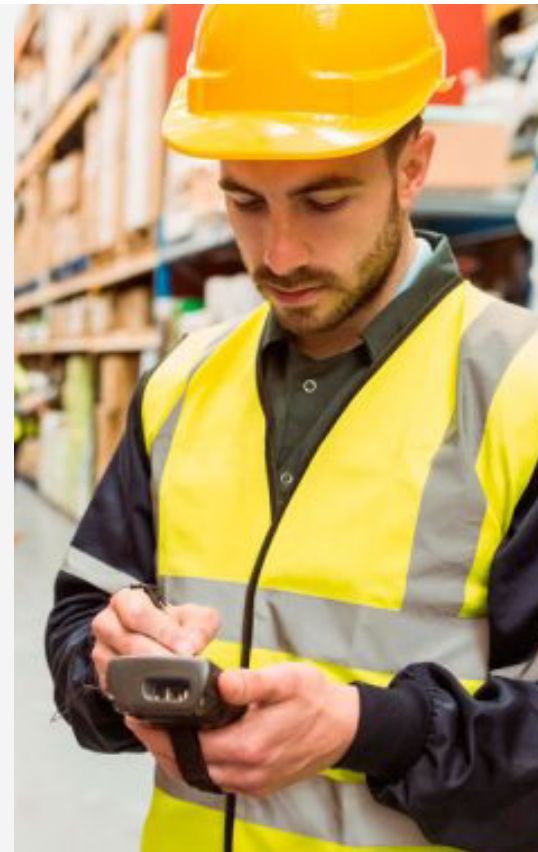
Greater Capacity
Maximum use of capacity storage

Adapt your operations to the speed of business

Kovix WMS is a customizable tool that allows you to adapt to the business rules of each organization and the specific requirements of the industry to increase customer service and competitive advantages.

Currently operating in logistics and retail companies in Mexico, USA and Argentina, the solution has been implemented in an agile and consultative way by Kovix teams at the client. The projects vary in time and form according to the requirements of each one, but in all cases the focus is on guaranteeing independence of management, security and scalability of the platform.

At Kovix we specialize in custom software development and we help companies in their digital transformation process. Contact us to find out how we can add business value to your logistics operations through technology.



Schedule your DEMO

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