FluxVision

Precision and agility in the warehouse

FluxVision WMS is a key component in efficient warehouse management and inventory optimization, and allows you to automate and fully manage storage for an unlimited number of entities. The software optimizes the operations that take place in the warehouse, from reception to delivery. FluxVision delivers precision and agility in the warehouse with minimal effort.

FluxVision WMS is designed to meet all the needs of companies that are active in:

Distribution|Logistics|Services|Retail|Manufacturing

FluxVision WMS transforms warehouse activities into simple, intuitive and paperless operations, relying on bar code identification.

FluxVision provides easy access to information that can be shared with suppliers, customers or other third parties.

Benefits

Fully automatic management of storage operations with any degree of complexity

Easy configuration and flexibility through over 85 customizable parameters directly by the customer

Customized stock rotation control (FIFO, FEFO, LIFO, LEFO, PIRO)

Complete traceability from batch level to individual barcodes

Customized rules for using and optimizing storage space

Real-time guidance of users during storage operations

3D view of locations in the warehouse

Maximum flexibility in customizing workflows specific to any business

No licensing costs, FluxVision runs as a subscription service

Being a cloud software, FluxVision is available from any location

Powered by
SocrateERP

WIPS
WISOFT PROFESSIONAL SERVICES

Receiving

The receiving of goods in the warehouse is based on the purchase orders recorded in the ERP system (FluxVision is natively integrated with SocrateERP, but can be integrated with any other ERP system). The goods are scanned using Handheld devices and recorded in the WMS system.

Palletization and labeling

At the time of reception, palletization and labeling of goods can be carried out, and storage is to be done either on the basis of suggestions issued by the WMS system or at the choice of the warehouse operator.

Stock management

FluxVision may suggest different internal activities that lead to inventory optimization, routes or the way the goods are placed in the warehouse.

Order management

Customers orders can be imported into FluxVision from any ERP system, which means a reduction of human errors. The WMS system identifies and allocates the stock for each order.

Delivery

Based on automated delivery notes, warehouse operators prepare the goods for delivery to customers.

Inventory

The entire inventory process is pursued using the FluxVision WMS system based on the inventory lists generated by it. In addition, using the WiData module running on any mobile device to read barcodes shortens and improves the inventory process.

Reporting

FluxVision contains a number of predefined reports (warehouse occupancy, reception duration, average order handling time, quantity and value inventory valuation reports, location records, route efficiency, inbound and outbound delivery reports, as well as various performance indicators of warehouse operators) and users can create other customized reports or opt for integrating the warehouse management system with SocrateBI.

Credit: Macrovector-Freepick.com

Gate in — Gate out

Receiving (adding stocks) — Quality check — Consolidation — Buffer Out (preparation) — Shipping

Shipping — Buffer In (preparation) — Put Away - Picking - Handling Quality check — Delivery (stockdraw)

Picking

Once the assigned orders are placed, warehouse operators start collecting goods based on the picking list they have received. FluxVision WMS optimizes picking routes within warehouses so that the time to fulfill an order decreases.

Alerts and notifications

FluxVision WMS offers the ability to set up various alerts and event notifications such as reaching a minimum stock. These alerts and notifications help, in avoiding out-of-stock situations and optimizing supply.

Monitoring and billing of related logistic services

Over 50 types of logistics configurations logged automatically help monitor and invoice related services (weighing, folding, repacking, sorting, baling, etc.).

Flexible and secure architecture

FluxVision works on any device running a Telnet client or in any internet browser.

The WMS system can be integrated with other local controlled devices: industrial printers, weighing systems, pick-by-light or pick-by-voice systems.

With the help of the application dictionary, customizations and new features can be developed quickly without programming.