

WMS Cloud

Warehouse Management System



Intelligent Logistics Solutions



WMS Cloud, enables you to record and track almost all your company activities such as marketing, offers, orders, purchasing, storing, production, quality control, shipping & route planning, vehicle loading, fleet tracking, work orders to workers.

RECEIVING

Receiving Materials from Suppliers, from Customers (Returns), barcoding, Quality Check, Smart Storing.



WHAT DOES WMS BRING TO YOUR BUSINESS?

- ↳ Most efficient use of storage area
- ↳ One-platform management of all warehouse management and logistics operations
- ↳ Time and cost saving, more efficient use of labor
- ↳ Forward and backward traceability from material acceptance to delivery on stock
- ↳ Increasing logistics efficiency and reducing the number of transactions
- ↳ Significant reduction of losses due to expiration date or unknown factors
- ↳ Monitoring all warehouse processes on the system effective control



STORING & COLLECT & INTERNAL TRANSFER OPERATIONS

- ↳ Storing with hand held devices Automatic forwarding via software creating manual transfer orders to operators
- ↳ Easy to define product or customer based rules like FIFO, FEFO and collect materials from warehouse
- ↳ Automatically created Transfer orders to move materials based on Pre-defined Customer based rules



PRODUCTION OPERATIONS

- ↳ Production planning according to shipments & stock levels
- ↳ Automatically recall & feed raw materials for production lines
- ↳ Raw materials consumption
- ↳ Creating stock in WMS after palletizing & quality check during production
- ↳ Capability of counting packages in production line
- ↳ Capability of communicating with production machines, PLCs, Scada systems



INVENTORY MANAGEMENT

- ↳ Watch stock real time with location addresses
- ↳ 3D view of warehouse
- ↳ Warehouse location management
- ↳ Stock counting with hand held devices and counting reports & comparison



QUALITY CONTROL OPERATIONS

- ↳ Define quality statues on materials like Accepted, Rejected, Quality Check, Blocked or On Hold
- ↳ Intervention to Shipment, Receiving, Block material to operate or not
- ↳ Automatic Quality actions on materials like going to be rejected Status at the end of shelf life days, Become On-hold Status in Some Periods etc.



REPORTING & DOCUMENT MANAGEMENT

Powerful reporting tools, customized reporting per each department, dynamic report designs. Real time charts, user permissions to be able to view reports. Document management system and so on.



E-COMMERCE

It makes your existing inventory ready for e-commerce



RETURN TO SUPPLIER, RETURN FROM CUSTOMER

Easy to get or send returns based on Sales/Purchasing orders or without order (based on Customer/Supplier directly)



INTEGRATION WITH YOUR CURRENT SOFTWARE SYSTEM

Integration with ERP, SAP, Oracle, MsSql, MySql databases. Services & APIs automatic two way synchronize sales orders, Purchasing orders, production plans etc.



SHIPMENT MANAGEMENT

- ↳ Shipment planning & routing trucks
- ↳ Scaling trucks & containers full & empty & net Weight
- ↳ Collect materials towers to shipment gates with software suggestion, based on FIFO, FEFO customized Rules
- ↳ Option to take and save photographs for each loading, in case of shipment customer complains.
- ↳ Organize Mix Pallet shipment

