



# TigernixWMS

Warehouse Management System

SOLUTION OVERVIEW



## SOLUTION OVERVIEW

One way to increase the profit level of manufacturing businesses and expand fast is to increase the efficiency, accuracy and traceability of their warehouse operations. TigernixWMS is designed to effectively manage complex operations in warehouse management. It's flexible and user-friendly and automates your entire warehouse management system.

The features of the software bring a remarkable improvement to your warehouse in stock controlling, coordinating advanced interactions and inventory management. It minimizes the day to day and long-term challenges manufacturing businesses face in inventory handling and helps you to cut down the cost in various areas in warehouse management by simplifying the warehouse operations.

Allowing you to stay on the top of your inventory all the time, the software can reduce turnaround time and increase the inventory accuracy, adapting to your unique inventory needs and providing solutions to your warehouse managing challenges.

# ADVANTAGES

Apart from verifying the location of an item, TigernixWMS can bring you a range of benefits to your business in warehouse management.

## Reduce operating expenses

Inventory operation handling can be expensive as managing large stocks is a complex process.

Cut down the costs in many areas by achieving effective labour and space utilization, reducing wastes. Tigernix-WMS allows you to simply trace, pick, locate, manage, stage and store items using various algorithms efficiently.

In addition, it automates complex WMS operations and helps you in streamlining WMS operations, which means increase in labour productivity and reduction in workforce costs.

## Improve customer relationships

For a satisfying customer service, avoiding delays is essential.

Tracking all the records from order to delivery, TigernixWMS can reduce delays in a significant deal. The software facilitate clear and more organized data, notify your accurate product levels and enhance the accuracy in picking, enabling you to perform error-free deliveries.

## Improve labour productivity

Managing complex operations in a warehouse is time-consuming as the operations are ongoing chains of dependent tasks.

TigernixWMS facilitates you ways to record, trace and locate materials effortlessly leading you to a paperless zone increasing labour efficiency and productivity.

## Seamless Integration with ERP Software System

A system operates in isolation is much less efficient than systems integrated together.

With the ability to integrate the software with your existing ERP system, Tigernix-WMS connects every department with the order fulfillment process, leading you to speedy order filling and delivery process and increases the overall productivity and efficiency of the enterprise.

# BASIC FUNCTIONALITIES

Designed to enhance the efficiency and productivity in warehouse management, TigernixWMS offers you a list of functionalities that are highly customizable and easily adaptable to your unique warehouse management needs.

## Advance picking management

This module features advanced picking strategy and pick path management system along with an array of picking techniques including configurable interleaving, WAVE picking and more. This helps in performing error-free deliveries and improving labour efficiency.

- Picking priority management
- User-guidance through the most efficient pick paths
- Allows paperless order picking
- Records serial numbers, FIFO and more

## Front counter orders

This module allows you to effectively serve your customers at the front counter with a need to order an item to be picked from the inventory without making them wait for a long period of time.

- Scans items at the point-of-sale
- Showroom inventory control by bin location
- Priority order creation for immediate pickings

## Advance receiving management

A smooth receiving process can avoid delays and lead you to more accurate and fast deliveries, strengthening the relationship between you and your customers.

- Receives multiple purchase orders at once
- Advanced shipment notices
- Scans and validates receipts automatically
- Tracks lot numbers and date...etc of received material

## Order allocation

Increase the efficiency of orders enabling fast stock allocation for orders, selecting the proper product from the right location according to the assigned variables.

- Manages sales entries from different streams (front counter, online...etc.)
- Updates orders effectively to the system
- Order prioritization by date, customer status, fill rate, pick-up time...etc.
- Effective receipt confirmation





## Warehouse Metrics

Custom and comprehensive reports in this system are accurate and reliable. This allows you to boost your employees' productivity, improve decision making and order delivery process and enhance your customer experience.

- Records and tracks all warehouse activity
- Measures employee performance
- Processes data and provides you with comprehensive reports

## Cycle counting and planning

To accurately track all inventory, a regular inventory auditing procedure is important. Manual inventory counting and making reports halts or disturbs customer serving process and waste a huge amount of work hours. Facilitating features to plan, schedule and automate your counting process, this module saves a lot of hours and labour force.

- Verifies item quantities and bin locations.
- Analyzes data provides inventory exception reports with graphs and statistics.
- Locates missing/misplaced items.
- Creates multiple cycle count plans.
- Suggests customizable daily cycle count activities.



## Slotting Optimization

Accurately monitoring the item velocity, slot optimization allows you to access fast and slow moving items effectively and easily. This can improve the customer delivery performance while reducing costs.

- Ranks items by movement volumes
- Identifies and label products based on physical item velocity
- Locates and stores products based on the actual usage history

## Directed put away

Based on pre-defined algorithms, this module performs immediate direct put ways, picking and order staging, enhancing the operation efficiency and data reliability.

- Dock and container management
- Schedule dynamic real-time picking

## Complete ERP integration

The software connects every department with the order fulfillment process and helps you in accurate order filling, speedier fulfilment and waste reductions in wherever possible.

- Automation Integration
- Embedded EDI
- Fast sales order management
- Fast Receipt confirmation
- Advanced Shipping Notices

## Directed advanced allocation

This feature increases the functionality in picking, receiving, counting, stock locating, order allocation, and overall inventory management and contributes significantly to the efficiency of your business.

- Configurable workflow prompts for bin, receive date, comments, freight status, weight and more
- Enables user-defined prompts when sales orders are waved
- Infinite Stock





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