

Flexible. Connected. Data Driven. Adaptive

Pivotree WMS

Warehouse Management System Feature Guide

Pivotree WMS



Overview

Pivotree WMS, is the flexible, connected, data driven, adaptive warehouse management system of the future.

We've taken the original Pivotree Warehouse Management System and combined it with our deep warehousing knowledge to rebuild each core process from the ground up for a true microservice approach.

Each process is completely separate and independent, which gives you the flexibility to roll out, or enhance, one process at a time so you can continuously improve efficiency and performance without a big new initiative.

What's more, we've combined this microservices architecture with Machine Learning (ML) and Artificial Intelligence (AI) capabilities—both automated or moderated (suggest and approve or reject)—so you can improve efficiency, but still retain control.

Key Benefits

- Roll out standard processes across multiple sites easily and cost effectively
- Quickly roll out custom processes by site or customer
- Easily add inventory attributes and create business rules based on those attributes for better inventory control
- ✓ Onboard new customer quickly
- Achieve near real-time inventory visibility so you can maintain fill rates and perfect order rates
- Receive alerts for inventory expiry and use FEFO/FIFO to manage inventory to prevent obsolescence
- ✓ Consolidate containers and shipments to reduce shipping costs





MULTI-SITE MANAGEMENT













Plant Warehouse

Regional DCs -Customer Direct, Store replenishment

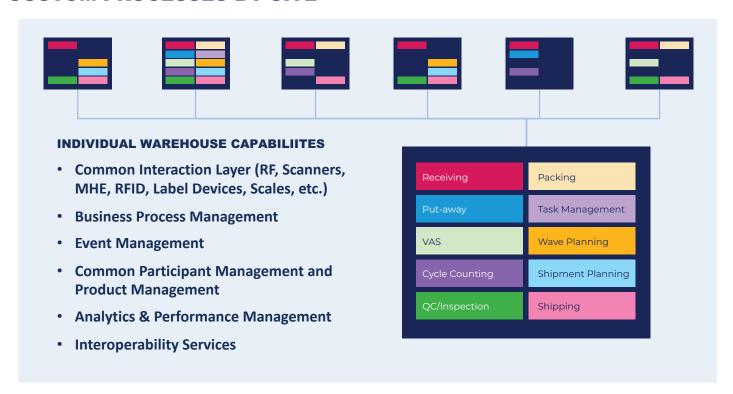
Stockrooms, Strategic Spares Locations

Flow-through Distribution Centers

Back-of-store Stockrooms

VAS Center Returns/repair

CUSTOM PROCESSES BY SITE



UNIFIED PROCESSES ACROSS SITES

UNIFIED WAREHOUSE CAPABILIITES

- Inventory synchronization provides global inventory visibility
- Inbound visibility
- Closed loop reverse logistics processes







Key Features

Multi-site management

- Manage all sites from a single instance from back storage rooms to large, highly automated facilities
- Get real-time inventory and fulfillment visibility across all facilities

Events and alert management

- Realtime monitoring and self-healing of inventory and shipment exceptions
- Support for proactive monitoring (auto replenishment based on min-max) or reactive monitoring (get notified on Slack if a shipment is put on hold)

Flexible task-based operations

- Configure types of tasks and assign users, teams and/or equipment for execution
- Configure whether a task is paper based, mobile or integrated with a material handling equipment
- Real-time visibility to task execution status

Code-free process modeling

- Supports multiple sets of unique business processes within a facility (e.g., unique picking strategy per channel or division)
- Ability to extend the product capabilities through the service definition framework

Mobile device agnostic

 Can run on any mobile device that support HTML5. For more details, see Pivotree Mobile.

Rapid deployment templates

- Create warehouse templates with preconfigured rules, to accelerate onboarding of new facilities and/or customers
- Enable standard rules across facilities and allow modifications by process

Integration management

 Any-to-Any Integration management with prebuilt integration accelerators.
For more details, see Pivotree Connect.

Localization and internationalization

 Supports multiple locale's and languages in a single instance and defining languages at the user level

Painless upgrades

- ✓ Upgrade with in-place customizations
- Minimal disruption to operations

Proven performance

- ✓ Proven performance managing 1,000,000+ square foot facilities, processing 625,000+ parcel orders lines per day
- ✓ Single instance can host 300+ Warehouses across the globe and 60+ customers (with unique processes) per warehouse





Ready to accelerate your warehouse management?

Say goodbye to siloed inventory and slow onboarding of new sites and customers. Schedule a Pivotree WMS demo today or contact us for more information:

salesinfo@pivotree.com

