



Comprehensive Warehouse Management

Seamlessly integrates with SYSPRO Impact Software via the SYSPRO e.net business solutions.

megaTrak WMS™ is a comprehensive Warehouse Management System (WMS) for those who need to improve the management their warehouse inventory, production, pick, pack and ship processes. megaTrak WMS™ gives supreme flexibility without sacrificing ease of use and scalability as your organization grows and changes with your market. megaTrak WMS™ is much more than a "barcode system"...it offers organizations a flexible platform to grow with your organization. megaTrak WMS™ is designed to drive process improvement, inventory accuracy and improvement in order fulfillment speed and accuracy.

megaTrak v.4.0 Features

RECEIVING

- PO receipts
- Warehouse transfer receipts
- ASN receipts
- Inspection handling
- Cross-docking to packing or shipping
- Pallet license plating
- Random put-away — human picks location
- Directed put-away — computer assigns location
- Landed Cost Tracking Receipt

PICKING

- Whether picking sales orders, work orders, warehouse transfers or supplies issues, megaTrak's picking functionality will optimize resources through batch and/or split picking. Real-time data collection on mobile devices and computers provides 100% inventory accuracy
- Choices of paperless or paper pick lists.
- Simple (single sales order) picks – paper or handheld
- Batch/Wave (multiple sales orders) picks – paper or handheld
- Directed Picks
- Single and multi-stage picking
- Crossdocking
- Split order picks by Zones, Teams, Material and Equipment Types, Volume, Etc
- Automatically release orders in batches, waves and singles

WIP

- Work order picks to deliver materials to jobs or production areas
- Issue materials to work orders
- Issue standard labor to work orders
- Non-productive labor posting
- Record actual labor to work orders
- Material receipts from work orders
- Co-product work order receipts

INVENTORY

- General transactions — receipts, issues, scrap, adjustments, moves
- Bin transfers
- Directed replenishments
- Hold / release handling at the serial, lot, pallet, bin or stock code levels
- Serial and Lot number handling
- Cycle counts (both directed and non-directed)
- Physical counts
- Multi-tiered inventory tracking / transactions
- RMA, RTV and Return to Stock (RTS) modules
- Supports SCT and GIT modules

SHIPPING

- Simple shipping — enter basic freight information to post to sales order
- Small box carrier integration
- UPS, FedEx, Purolator, Canada Post and US Postal Service. megaTrak communicates directly to vendors and gives the ability to get tracking numbers, rates and create labels right out of the WMS.
- Direct posting to carriers from megaTrak or via World Ship and Ship Manager
- Workstation / "Grocery Style" packing with full carrier support.
- LTL, full truck and container shipping
- Shipment scheduling
- Shipment load processing and validation
- EDI data collection — feeds your ASN system

ARCHITECTURE

- Multiple mobile platforms available: Android, Windows Mobile, Windows, iOS (v.4.5).
- Uses REST services for all communication and transaction posting.
- Works in both on-prem and Cloud configurations (IaaS, PaaS).
- Full REST API available.

