Warehouse Management System

Total Orders
121.377

Completed
107.442

565. 497. 3. 65.

"Y3 Warehouse Management System transformed our warehouse into an accurate inventory repository."
Partner of choice for innovative metal and flexible packaging in food and medical industries
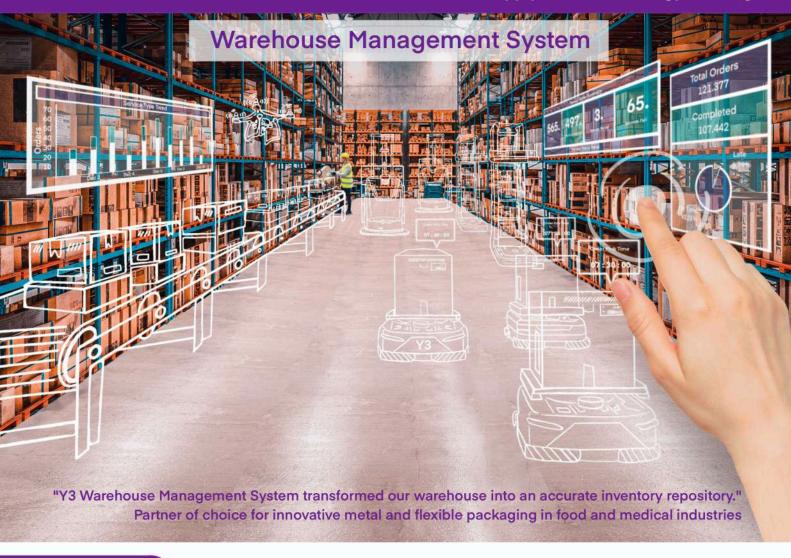
Our Benefits

See how our customers use our Warehouse Management System (WMS) to exceed expectations and attain exceptional business outcomes.

~ 15%*	100%*	~ 15%*	100%*
Cost Reduction	Inventory Accuracy	Increased Productivity	Billing Accuracy

Our Value Propositions

30+
Years of WMS operation experience

Rich supply chain and logistics domain knowledge

Trusted by global brands

Dynamic data fields

Customisable workflow for varied industries

*subjective to pre-existing conditions

Features

Planning

Order Management
Load Optimisation
Replenishment Engine

Execution - Outbound

Pick Face Replenishment
Batch Picking
Trolley Picking
Kitting / Bundling
OCR Services

Integration

Middleware (ERP connections)
Billing System
Warehause Control System
Voice Instruction Devices
Mobile RF Scenner

Execution - Inbound

Customisable Workflow
Dynamic Data Fields
Inventory Control – Lot, Expiry, Serial No.
Auto Picking and Putaway Engine
Returns Processing
Vendor Managed Inventory
KPI Management
Cross Dock Shipment

Monitoring

Inventory Reports
Event Management System
End-to-End Traceability
KPI Management

Case Study

YCH Group is Singapore's foremost end-to-end supply chain management and logistics company, operating across 100+ cities in the Asia Pacific. It excels in diverse industries, including FMCG, electronics, chemicals, healthcare, cold chain logistics, and e-commerce.

Challenges

- **Diverse Client Base:** Serving clients from different industries with unique requirements made it challenging to maintain operational consistency.

- **Order Accuracy:** Ensuring the accuracy of order picking and packing for multiple clients was crucial to maintaining client trust and satisfaction.

- **Inventory Visibility:** Real-time inventory visibility across multiple warehouses was limited, hindering effective decision-making.

Solution

- **Multi-Tenant Support:** A multi-tenant architecture allowed ThirdWare Logistics to manage multiple clients within the same system while ensuring data segregation and security.

- **Order and Inventory Management:** The WMS provided robust order management, inventory tracking, and lot control capabilities.

- **Client Portals:** Customised client portals allow clients to monitor their inventory and order statuses in real-time.

Results

- **Client Satisfaction:** The real-time visibility provided by the WMS enhanced client satisfaction as they could monitor their inventory and order statuses more effectively.

- **Operational Efficiency:** Order accuracy greatly improved, reducing errors and improving efficiency in order picking and packing.

- **Scalability:** YCH could accommodate new clients and warehouse locations more efficiently, leading to business growth.

Collaborate with our industry experts, consultants, and support professionals to implement your Warehouse Management System and drive ROI. Schedule an advisory session with us at info@y3.sg.

Scan to visit us at www.y3.sg