



Logistics Vision Suite for 3PL Industry

The WMS of choice for demanding Third Party Logistics (3PL)



LVS for 3PL

Client + Location Multitenancy

Limitless Possibilities

Fully respond to your clients' / depositors' demands for ultimate customer service by using both Client and Location Multi-Tenancy. With Mantis LVS you become adaptable and flexible to reach excellent order fulfillment increasing your productivity while exploiting your Locations as per to your clients needs.

3PL Client Portal

Online realtime information

Extend your operations outside the 4 walls enabling trade partners to access and interact with the company through a multi-channel communication infrastructure. Manage online Sales Orders + ASNs, Shipment Tracking and monitor Inventory.

LVS Robust Parcel + LTL

Ensure your Competitiveness

Simplify shipments for your clients / depositors and multi-channel distribution networks. Maximize delivery efficiency and reduce shipping costs. Reach optimized Parcel + LTL shipment, domestic and international shipping support, carriers + integrators support, routing table, rate shopping and shipment manifestation.



Enterprise-Scale Adaptability

Unlock your Success

If you are a demanding 3PL, take advantage of multiple execution processes, easy interface creation with templates, multiple connection types, EDI included, to deliver a quick and easy implementation. Exploit unlimited stock control rules, stock replenishment flows, picking and put-away options using visual algorithms to fulfill all operational needs.

Warehouse Control Center

Increase productivity

Benefit from a centralized real-time monitoring + management center of Users, Resources and DCs. Monitor and chat with your RF terminal users and measure their performance. Monitor warehouse operations and manage inventory movements as well as location storage attributes across DCs.

Comprehensive + Flexible Billing + Cost Management

Efficiency and Freedom

Capture and measure warehouse activities in order to avoid hidden costs, identify and eliminate indefinable charges. Take an exact "radiography" of your processes and maximize your profitability, use pricelists, measures, dimensions, calculations and many more for efficiency and accuracy in your billing.

LVS Marketplaces + e-Commerce platforms

Boost your multichannel e-Commerce

Empower your multi-channel clients/depositors with pre-integrated Market Places. Streamline the management of your e-orders while keeping errors and costs down. Facilitate your everyday ordering by synchronizing your inventory and controlling it regularly.



Mantis raises the bar of excellence beyond the market standards (integrations with parcel carriers, e-Commerce market places, returns, etc.) by offering Smart + Affordable Automations, Warehouse Optimization and Warehouse Analytics.

Smart + Affordable Automations

Scale Up your Business

Improve throughput, increase accuracy and reduce costs to simplify and automate warehouse operations, optimize warehouse floor space and maximize productivity and profitability. Voice Directed, Light Directed, ASRS and RFID integration with our proprietary automations' middleware lead you to a cost effective and affordable solution for your warehouse optimization.

State of the Art

Warehouse Analytics

Insights without Boundaries

Become empowered by utilizing reliable business data analytics, using self-service visualizations. Make educated decisions and provide more value added services to your clients. Gain information transparency and visibility for managing and controlling operations more efficiently. Build a robust internal digital foundation for sharing knowledge.

Advance Dynamic Slotting

Maximize Space Efficiency

Quickly draw your current operation or design a future operation and calculate storage capacity. Achieve better cubic utilization and floor space of your warehouse. Reduce picking travel distance by Zone, Aisle and Proximity, thus increase your productivity.

“Mantis understands our business and supports the dynamic development of 3LP”

Damian Krzymplec
Logistics Director, 3LP

“We could increase picking orders' speed, reduce transaction costs and improve the quality of work”

Emil Airapetov
Head of IT Department, Avesta

“KPI targets of 99,5%-100%, prove that LVS as our choice was a success”

Gregory Mimilidis
Logistics Manager, Orphee Beinoglou

The best companies run
Logistics Vision Suite



mantis
an ecovium company

LVS for 3PL

3PL with the experience of a leader

- △ Multi Channel
- △ Multi Tenancy
- △ Customer Visibility
- △ Fast Onboard New Clients
- △ Billing Adaptability
- △ Warehouse Intelligence
- △ Replenishment Management
- △ Client Visibility
- △ Inventory Visibility
- △ Inventory Accuracy
- △ Parcel and LTL Management

LVS is the only 3PL solution that can effectively support complex Multi-Channel, e-Commerce, Retail + Distribution operations (B2C + B2B)

Mantis, established in 1996, is a leading international WMS / logistics software and solutions vendor with European origins. With 9 offices and many qualified partners, Mantis is present in 30+ countries in Europe, North & Latin America, Middle East & North Africa and Asia-Pacific.

At the beginning of 2022 Mantis merged with Logistics IT specialist ecovium, a leading provider of SCE software and hardware solutions for Supply Chain processes. German-headquartered ecovium and Mantis join forces to offer integrated, state-of-the-art Supply Chain Execution (SCE) solutions on an international level by combining platforms for TMS, shipping, customs and WMS. The transaction was supported by FSN Capital Partners, a leading Northern European private equity firm and advisor to the FSN Capital Funds.

Mantis' flagship Logistics Vision Suite (LVS) is probably the only WMS / logistics software suite in the world that can be easily adapted for companies with sophisticated warehousing & distribution operations and automations. Its design represents a great leap in WMS / logistics technology, offering unique adaptability & outstanding upgradeability.

It enables professionals of Mantis and its partner network, to easily configure and roll-out it to multi-site operations (and multi-client in case of 3PLs) thus sharply decreasing the initial project time and costs. Furthermore, its state-of-the-art architecture and upgradeability allows painless upgrades and cost-effective on-going support. Finally, it allows 3PLs and other customers with internal IT resources to "self-serve" themselves covering even for the most complex of their warehousing & distribution processes, enabling them to respond fast to their continuously evolving needs while at the same time enjoying an unbeatable low multi-year TCO.

More than 700 enterprises, many of them leading multinationals, representing all major industries (3PL, Retail, Wholesale / Distribution & Manufacturing) and selling channels (traditional & multichannel e-commerce) rely on LVS to run and optimize their logistics operations. LVS customers spread across many vertical markets, such as Consumer Products, Food & Beverage, Fashion, Pharmaceuticals + H&B + Medical, Grocery Chains, ICT + Appliances + Electronics, Construction Materials, Home Improvement, Tools + Industrial Equipment, Tobacco, Spare Parts & Accessories, Books + Office Supplies, Electro-Technical & Cables, etc.

LVS has been successfully integrated with most global ERPs (SAP, Microsoft Dynamics, Oracle) as well as with a plethora of local and regional ones (IFS, Iptor, etc).

LVS Unique Features

- △ **Smart Logistics Attributes** facilitate zero-code integration of requirements, easy set up and upgrade.
- △ **Item Pack Type + Hierarchies:** Be able to apply multiple pack types per item. Have inventory entries of different hierarchy ratio for same item pack type hierarchy. Use unlimited number of pack types + hierarchies per item. Fulfil the demands of all your clients.
- △ **Visual Scenario Builder** for algorithms' creation.
- △ **Dynamic Inbound and Outbound Workflows:** Define different flows of warehouse activities such as receiving, putaway, picking, sorting, packing, loading, per order type.
- △ **Unique Adaptability Toolkit** for effective adaptation of new business needs with zero-code integration.
- △ **Cross Docking:** Directed cross docking "In Transit" and opportunistic for fast order execution and delivery.
- △ **Returns** handled similarly to the standard receipts. Linked to order shipment / sales order for traceability and speed.
- △ **Task Optimization:** Automatically assign tasks to employees, based on standard or dynamic rules. Use Task Interleaving to drive efficiency.
- △ **H2-Level Item Inventory:** Accommodate multiple order fulfillment scenarios utilizing either soft or hard stock allocation for order demands. Become e-commerce ready.



Contact Us | info@mantis.email | www.mantis.group

