

Warehouse Management System

Reinforce operational agility with accelerated build and integration into the enterprise, and advanced analytics driven by gen AI

Boost your warehouse efficiency with our offering - design, implement, and customize Manhattan, Oracle, and SAP WMS suites or custom build an omnichannel WMS suite for your unique business needs along with us. Leveraging 1,000+ man-years of expertise, Zensar's industry-leading WMS solution is built to deliver seamless integration, rapid implementation, real-time analytics, and optimized operations.

Success Story

Expanding possibilities:

US retail giant expands capacity with CFC automation and boost sales by 65%

Goal: Increase sales by 65% by 2025 without additional distribution centers.

Solution: We implemented a scalable automation system to enable their existing distribution centers to

- optimize warehouse capacity
- increase throughput rate
- speed up order fulfillment
- maximize efficiency, and
- reduce operational costs.

Implementations

- Auto-store
- GTP
- Pocket Sorter
- SEE Autobagger

Impact

- 34% increase in peak day fulfilment rate
- 3X higher UPH for GTP picks



Solution Features

- Comprehensive WMS solution suite
- GenAI-driven development acceleration
- Customization of the WMS solution
- Seamless foundation and integration architecture
- Analytics and alerting
- Seamless integration of robotics into enterprise operations
- Quality and performance validation

Leader in sporting goods achieves flawless WMS deployment and 95% inventory accuracy

Goal: Deploy Manhattan WMS across 15 countries at speed and scale, with a lean in-house IT team.

Solution: With insights into their ecosystem, enabled by a partnership built over 4+ years, we were uniquely positioned to help with

- system design
- configuration and testing, and
- solution rollout, starting with 6 major distribution centers (DCs).

Services

- Implementation of design, building, reporting, and support
- Integration of WMS with existing systems
- Execution of 35+ modifications
- Development of 600+ reports

Impact

- Inventory accuracy above 95%
- Increased rollout from the same DC

Services offered

- Advisory and consulting
- Design, configuration, and testing
- Integration stack design, build, and operate
- Enterprise architecture design
- End-to-end orchestration and performance
- Comprehensive analytics and visualization

Benefits

- Reduced time to market
- Faster ROI
- 34 percent increase in peak-day fulfilment rate
- Operational cost savings
- Visualization of the entire warehouse as a system
- Enhanced predictive analysis
- Inventory accuracy above 95 percent

Connect with our experts to discuss effective ways to address your challenges. Write to us at MCS-ISG@ZENSAR.COM

200+
Functional and
technology SMEs

Specialists in
Manhattan, Oracle,
and SAP WMS

Collaboration with
two of the top five
robotics systems
providers

20+
Major WMS
transformations

Zensar services

Foundation services

Experience services

Advanced engineering services

Data engineering and analytics services

Application services