

Easily manage it all on one system

DXC Warehouse Management System (SILO)



Resolve your execution issues with a global warehouse management solution from DXC

Insights

- Quality, efficiency, standardization and speed are key for successful logistics and warehouse operations.
- You need a single solution that ensures it.
- DXC Warehouse Management System is your answer.

In an economy that demands premium logistics services, outdated warehouse technologies can negatively impact your efficiency, service quality, and delivery speed. Are you facing these issues?

- Lack of visibility, as disconnected warehousing systems do not enable supply chain optimization.
- Outdated technology that requires manual work, leading to higher failure rate.
- Increased costs due to non-standardized platforms used in global logistics operations.
- Disparate technologies and manual processes reducing resource efficiency because multiple solutions are needed for supply chain execution.

Globalizing your warehouse management can solve these problems.

Get a better system

To be successful, it is necessary to optimize costs, increase productivity, and meet performance and timing targets in your warehouse operations. To accomplish this, standardizing processes, centralizing management, and maintaining traceability of your logistics operations with a consolidated global view are essential.

Achieve all this with DXC Warehouse Management System (SILO). With this flexible software and services solution, you can efficiently manage all warehouse technologies— from manual to robotics — and all physical resources in your warehouses within a single integrated solution. You can also organize warehouse processes to improve quality, increase performance of personnel and other resources, and make operations more efficient.

Contact
wms.silo@dxc.com

Know the details

With this single system, you can reduce your total inventory, order-to-delivery time, and labor costs with 24x7 visibility of your operations. DXC WMS provides easily configurable templates and proven methodologies that streamline implementation— so you can build a common, centralized, or distributed logistics environment, letting you manage multiple warehouses from a single instance. This solution is web-based and runs both on-premises and on cloud environments.

DXC WMS is a real-time system employing pull-based logic, which enables application decisions to be finalized as closely as possible to the actual operation's execution. This approach not only improves prioritization but also optimizes the various resources available in the warehouse, resulting in enhanced efficiency. Moreover, the system manages and seamlessly integrates with a wide array of warehouse technologies, from automation to voice—including mobile devices (RF), automated storage and retrieval systems (AS/RS), carousels, pick-to-light systems, and more.

DXC WMS is a modular system with several components designed to adapt to diverse requirements:

- **WMS Core** provides fundamental functions for operating conventional warehouses
- **WMS Auto** enables connectivity with automated material handling systems such as AS/RS and Autonomous Mobile Robots (AMRs), as well as direct device management (PLC)
- **WMS ID** facilitates automatic barcode and radio frequency identification (RFID) integration
- **WMS Wireless** manages and integrates mobile (RF) handheld or vehicle-mounted devices, label printers, and pick-by-voice terminals
- **WMS Multi** addresses 3PL and multi-site requirements, featuring template-based deployments
- **WMS Enterprise** smoothly integrates corporate IT applications such as Enterprise Resource Planning — including SAP® and Oracle®
- **WMS MES/JIT** provides functionality for integrating production machinery and support just-in-time or just-in-sequence delivery, ensuring timely and efficient production processes
- **WMS Other** enhances DXC WMS capabilities with features such as e-commerce optimizations, business intelligence and integration of pick or put-to-light systems

Enjoy these benefits

- Improve performance — Use appropriate technology and best practices.
- Improve user experience — Manage your entire logistic execution, better facilitate staff work efforts.
- Increase flexibility — Quickly implement requirements through a configurable platform.
- Maximize returns — Take advantage from real-time and pull-oriented processes to optimize workforce, facilities, and technology.
- Minimize inventory levels — Effectively reduce inventories.
- Increase standardization — Implement the same processes and solution across all locations, improving resource utilization and managing distribution peaks.
- Reduce costs — Maintain effective license distribution and optimize services.

Work with the best

You need a knowledgeable team that's highly experienced in managing complex projects. Look to DXC; we're your answer to global warehouse management.