

Distribution Network Automation Company



Overview

Manhattan's Warehouse Management solves these challenges by unifying distribution operations on a single platform.

Key Takeaways

Leading companies like Manhattan Associates, ITOrezone, and Dematic provide comprehensive distribution network automation solutions, integrating warehouse management, robotics, and AI-driven supply chain optimization.

Key Companies and Services

Manhattan Associates offers the Manhattan Active® Warehouse Management System (WMS), a cloud-native platform that unifies warehouse operations, labor management, and automation. Their system supports seamless integration with robotics and third-party automation, enabling real-time orchestration of tasks, intelligent order streaming, and AI-driven allocation for optimized pick density. It provides full visibility across facilities, allowing managers to monitor performance, adjust workflows dynamically, and improve efficiency and productivity across retail, wholesale, and direct fulfillment channels.

IT

Orizon specializes in implementing and managing Manhattan Active WMS solutions. They integrate material handling equipment (MHE) such as conveyors, carton sorters, and scales with warehouse control systems (WCS), and connect WMS with third-party shipping software like UPS, FedEx, and TrueCommerce.

IT

Orizon provides managed services, consulting, and continuous support to ensure smooth operations, rapid deployment, and optimization of multi-channel order management and inventory segmentation. Dematic delivers end-to-end supply chain automation solutions, including warehouse management, material handling, logistics software, and consulting services. Their offerings focus on integrating intelligent automation, robotics, and software to optimize distribution networks, improve throughput, and enhance operational efficiency.

Dematic emphasizes long-term performance and partnership, providing tailored solutions for complex distribution environments.

Features of Distribution Network Automation Services

Unified Automation: Integration of robotics, conveyors, and automated storage systems with WMS for seamless task execution. AI-Driven Optimization: Machine learning algorithms for order allocation, pick path optimization, and labor management.

Real-

Time Visibility: Digital twins and dashboards to monitor facility performance, inventory, and workforce productivity.

Scalable and Vendor-

Agnostic: Ability to connect multiple automation vendors and adapt to evolving operational needs. Managed Services: Continuous support, consulting, and system enhancements to maintain efficiency and reduce downtime.

Benefits

Increased operational efficiency and throughput. Reduced manual errors and labor costs. Enhanced visibility and control across the distribution network.

Faster adaptation to changing demand and multi-channel fulfillment requirements. Improved workforce engagement through intelligent task management. These companies provide a combination of technology, integration expertise, and managed services to help businesses automate and optimize their distribution networks, ensuring scalability, efficiency, and real-time operational control.

Article Content

Warehouse Management Systems & WMS Solutions | Manhattan

Manhattan's Warehouse Management solves these challenges by unifying distribution operations on a single platform. It integrates supply chain demand planning with inventory visibility, automation

35 Top Automation Companies in New York City · June 2026 | F6S

Detailed info and reviews on 35 top Automation companies and startups in New York City in 2026. Get the latest updates on their products, jobs, funding, investors, founders and more.

Supply Chain, Electrical, and Distribution Services | Wesco

As a world leader in electrical, communications and utility distribution and supply chain services, we're ready and able to help you navigate business complexities. At Wesco, your career can grow and

Manhattan Associates Launches Automation Network to Accelerate ...

Manhattan Associates has launched the Manhattan Automation Network, a program designed to speed the development and implementation of modern distribution center automation and robotics in

Distribution Automation | Hitachi Energy

Discover Distribution Automation solutions optimally designed to protect, monitor, and run the distribution grid in real time. Enhance real-time monitoring and control of your distribution network to

Automation Distribution

Automation Distribution helps you design, build, and support high-performance automation cells with SMC, Universal Robots, WAGO, TURCK, PULS, Zebra, Yaskawa and more.

Retail and Supply Chain Software Solutions | Manhattan

Empower your retail associates with a cloud-native POS that provides visibility of your entire retail network and a 360-degree profile of every customer interaction with your brand—creating a

NEFF Automation | Industrial Automation Solutions Provider

NEFF Automation is a fourth generation, family-owned industrial high tech distributor. Back by a team of experienced engineers and support staff, we specialize in creating custom automated solutions to

Distribution Automation | Siemens

Our distribution automation solutions optimize primary equipment O&M, boost supply safety & voltage quality, and adapt quickly to network changes. They also feature fault detection, location,

HAHN Automation Group | Your Global Solution Partner

We are able to supply semi-automated and fully-automated systems, full production lines, customized production and test systems, and standard robots for a variety of complex applications.

Slip Robotics | Load and unload any truck in 5 minutes

Slip Robotics provides automated loading robots (ALRs) that transform dock operations. SlipBots load and unload any truck in 5 minutes—10x faster, safer,

TechTarget

TechTarget provides purchase intent insight-powered solutions to identify, influence, and engage active buyers in the tech market.

Corporate

Emerson delivers leading automation solutions and technology to help industries innovate for a safer, smarter and more sustainable world.

ABB Group | Helping industries outrun - leaner and cleaner | ABB

Global technology leader in electrification and automation. ABB helps industries run at high performance, while becoming more efficient, productive and sustainable.

ITPro Today, Network Computing, IoT World Today combine

For more details about the Informa TechTarget combination, we invite you to read the company's press release and explore our combined portfolio of publications.

Together, we are

The Home Depot Acquires SIMPL Automation to Accelerate Supply

The Home Depot, the world's largest home improvement retailer, today announced it has acquired SIMPL Automation, a Waltham, Mass.-based leader in automation and technology systems.

Press Releases | SES

We provide reliable and secure satellite and ground communications solutions. We push for breakthroughs in connectivity and their impact for people worldwide.

Trials and Demos

Crosswork Cloud The Crosswork Cloud 30-day free trial shows cloud-based network automation, routing assurance, and telemetry that optimize service provider and large enterprise networks for AI and

Contact Us

Continue your research online:

Website: <https://cgweb.co.za>

Technical inquiry: <https://cgweb.co.za/project-enquiry.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

