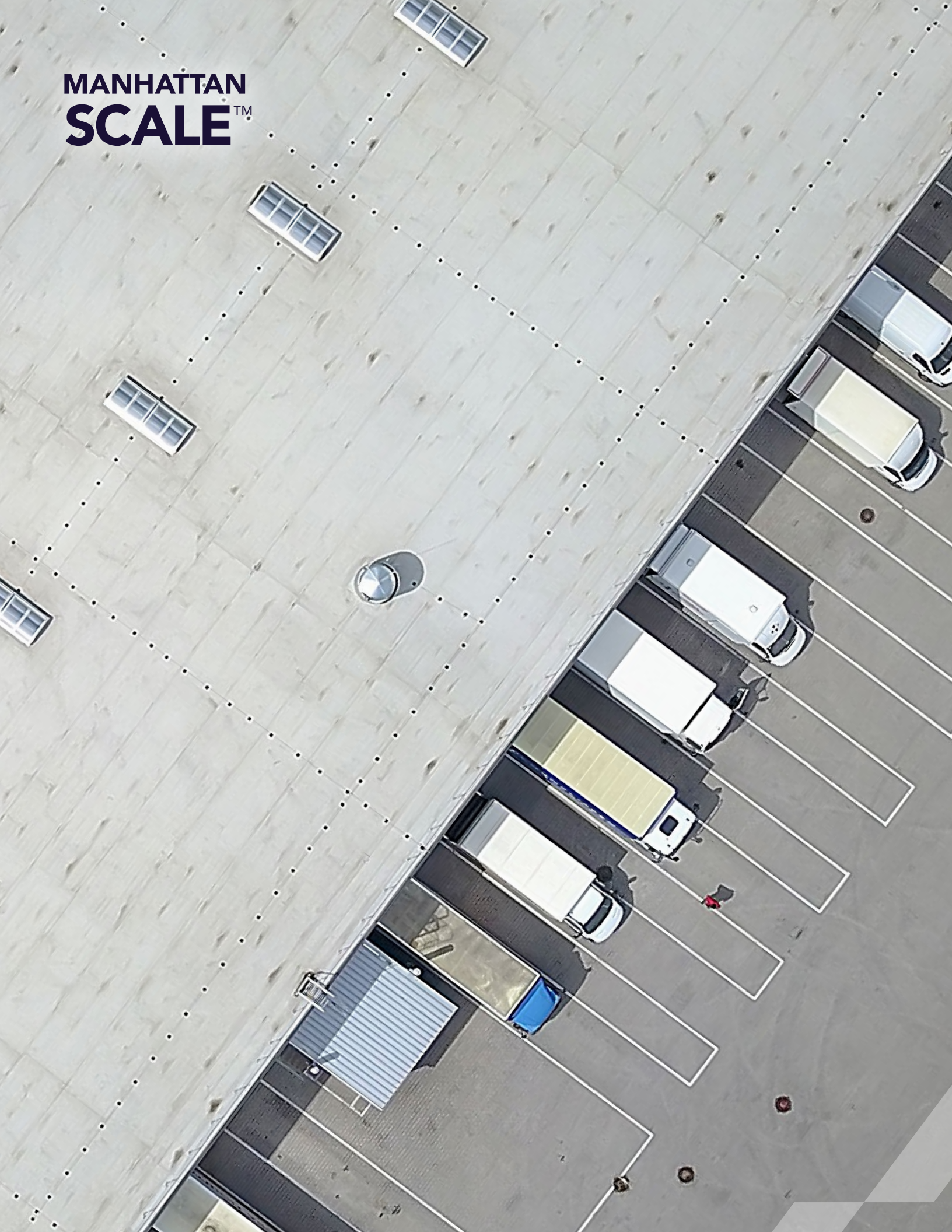Supply chain technology that's

SCALED TO FIT, READY TO RUN

Manhattan SCALE™ provides an ideal blend of features, functions and technology to solve complex supply chain execution challenges, regardless of where it is deployed — whether on premises or leveraging the power and flexibility of the cloud.

Today's commerce revolution has created unprecedented challenges for companies seeking to meet the ever-changing demands of a digital world. With customer expectations around speed of delivery continually upping the ante, the pressure is on distributors to constantly increase performance. That means supplying more channels from a single inventory, with current or reduced staff, while delivering an exceptional customer experience — at a faster, more efficient pace.

That's why leading companies worldwide choose Manhattan SCALE to run their distribution operations. We proudly set the standard for simple, easy-to-use warehouse management system (WMS) technology and innovation.

"The only thing that is constant is change. You have to be flexible, adaptable and nimble in an industry that's very competitive. We've found a strategic partner in Manhattan Associates — a company that will flex with us as we move forward."

VERA BRADLEY

AN AGILE, ADAPTABLE WMS

Manhattan SCALE provides an ideal blend of usability, features, functions and technology to solve supply chain execution challenges, whether it is deployed on premises or leveraging the scale and simplicity of the cloud.

This flexible solution enables your organization to affordably achieve its goals using a carefully selected set of tools and capabilities. Manhattan SCALE customers enjoy a user-friendly interface coupled with an easy-to-use, proven solution that is rapidly deployable and simple to integrate. The Manhattan SCALE feature set is highly extensible, offering many configuration options that tailor to your business while minimizing dependence on internal IT resources and reducing total cost of operations (TCO). That means your operation can realize significant benefits and hard-dollar savings — right out of the gate.

CHOOSE A DEPLOYMENT OPTION THAT'S RIGHT FOR YOUR BUSINESS

Manhattan SCALE is available on premise or as a SaaS solution to serve an array of needs, capabilities and budgets.

As part of our Manhattan Active® Solutions, Manhattan SCALE includes automatic upgrades so you can take full advantage of the newest features and functions as soon as they become available. Our Manhattan SCALE cloud upgrade service also includes the option to automatically migrate extensions, making the process seamless.

"For a company of our size and solution complexity, there are only a handful of products that we could rely on to support our growth. By continuing to focus on Manhattan SCALE and growing our capabilities, we've been successful in managing our customers' supply chains."

PERFORMANCE TEAM

MANHATTAN SCALE FEATURES AND CAPABILITIES

Manhattan SCALE allows businesses to improve warehouse productivity, space utilization and employee engagement. It also enables users to quickly respond and adapt to planned and unexpected demand changes by leveraging advanced, proprietary algorithms that mathematically optimize business operations. The solution accelerates the flow of goods and information, enabling flawless execution across inventory, labor and space, while ensuring compliance with industry regulations and standards.

The recent transformation in commerce has created unprecedented pressure to meet the ever-changing demands of a digital world. Distributors are being asked to increase operational performance with existing or reduced staffs, while also reducing operating expenses. At the same time, they are tasked with supplying more channels from a single inventory as well as delivering exquisite customer experiences. There is a constant need from the market to deliver absolute excellence, and do so faster, cheaper and with products that engage end users and positively influence the buying experience.

The near-term horizon introduces a whole new set of challenges with IoT, wearable devices, intelligent integration between those devices, ease of access and the general push to an "always on, always optimizing" supply chain management solution.

In a marketplace that can change on a dime, you need agility and scalability to quickly seize new opportunities while still maintaining operational efficiencies. Manhattan SCALE is the right solution for dealing with demanding distribution issues and provides an ideal blend of features, functions and technology for organizations seeking to solve operational execution challenges.

SOLUTION COMPONENTS

Built to provide easy access to information from any location or device, and the efficient fulfillment of orders regardless of channel, Manhattan SCALE includes capabilities for warehouse, labor, trading partner and yard management, as well as transportation execution and supply chain analytics.

WAREHOUSE MANAGEMENT

Fine-tune your facility with a more efficient layout, better utilized resources, streamlined inventory and flawless order fulfillment. Improve SKU distribution to increase picking accuracy and efficiency, and ensure bills are accurately generated to reflect contracted prices.

Features + Functions
– Engage team members with a modern, touch-enabled user experience
– Enhance warehouse layout for faster fulfillment and overhead reduction
– Improve order accuracy and reduce safety stock
– Simplify order fulfillment by optimizing how they are aggregated, picked and shipped
– Leverage best-in-class wave management features to streamline processes
– Automate picking, packing and shipping, while minimizing the number of moves per order
– Use the latest companion technologies, including mobile, voice, radio frequency and various material handling equipment
– Analyze every facet of order fulfillment to accelerate processing and improve customer service

LABOR MANAGEMENT

Improve performance while reducing costs. Maximize labor resources through planning and monitoring.

Features + Functions
– Monitor labor across your warehouse
– Track associate time and project task duration, and provide synchronized performance reporting
– Gain visibility into assigned and completed work, optimize schedules and ensure focus on top priorities
– Forecast labor needs accurately, improve labor efficiency and reduce overtime hours
– Achieve peak picking and replenishment labor productivity
– Maintain strategic product groupings for improved customer service

TRADING PARTNER MANAGEMENT

Extend supply chain capabilities and automate communications to keep inventory flowing smoothly, respond to orders quickly and provide a customer-facing online portal.

Features + Functions
– Provide real-time exchange of business information
– Manage orders, inventory, receipts and shipments through your supply chain
– Gain visibility across your network

"We chose Manhattan SCALE as our strategic fulfillment solution based on a number of factors, including functionality, extensibility, ease and speed of implementation, global support capability and total cost of solution ownership."

YUSEN LOGISTICS

SUPPLY CHAIN INTELLIGENCE

Eliminate manual reports and get meaningful, real-time data for evaluating performance of employees, logistics partners and facilities.

Features + Functions

– Share data, alert functions, views and reports across your organization and with trading partners
– Provide scorecard functionality that measures and evaluates performance
– Enable creation of customized and ad-hoc reports and dashboards to monitor departmental activities and measure performance against company goals
– Identify problem areas to improve both processes and relationships with trading partners and to reduce costs
– Simplify tracking of critical information, such as transportation, distribution and labor data
– Streamline cost tracking and analyze cost data using time-based rules

YARD MANAGEMENT

Know trailer positions and status instantly. Schedule arrivals by dock and reduce loading and unloading time.

Features + Functions

– Gain visibility into all trailers and other assets in the yard and their precise locations
– Use radio frequency technology to ensure accuracy of the positions when moving trailers from yard to dock
– Provide efficient appointment management, enhance security and ensure compliance with hours-of-service regulations

TRANSPORTATION EXECUTION

Manage your transportation activities so you can coordinate, redirect and stay on schedule.

Features + Functions

– Reduce transportation costs with optimized routing, rate shopping and carrier selection
– Minimize freight spend via shipment consolidation
– Provide robust rating structure support for all major carrier types
– Manage and track all major parcel carriers' shipments
– Generate compliant shipping labels
– Eliminate address correction charges via the technology's Address Validation
– Provide customer-facing track and trace via web portal or plug-in to your system

WHY MANHATTAN SCALE?

With 30 years of focus and investment, Manhattan Associates is the recognized industry leader in supply chain management, delivering proven results at hundreds of client locations around the globe. Manhattan SCALE helps organizations optimize operations, adapt to market and demand changes, and quickly iterate and innovate. With our cloud-based option and mobile capabilities, your distribution center will have technology that stays current and is seamlessly interconnected — empowering supervisors and employees to work more efficiently and productively.

Manhattan
Associates®