

Manhattan Inventory Optimization

Harmonize investment with demand to drive profits

Balancing inventory can be a daunting challenge. Even small variances in demand or lead times can have big repercussions. Get caught with too little and you have rush charges and unhappy customers. Order too much and you increase costs and risk write-offs for obsolete or expired goods. Optimizing inventory across all channels ensures that your goods are where they're needed—not forgotten in a warehouse or reserved for stores while your web customers receive out-of-stock messages.

Manhattan Associates' Inventory Optimization saves time and money by analyzing your business to create a customized, automated replenishment strategy. With this solution, you can set channel-specific service levels so that web, call center and store orders can each be filled from the sources and at the times you determine. In addition, this powerful suite allows you to see inventory across your entire network—no matter how many channels, products or outlets you have.

The more extensive your supplier network and the more intricate your supply chain, the more you need Manhattan's Inventory Optimization.

This powerful suite enables you to see inventory across your network no matter how many channels, products or outlets you have; share inventory data with your suppliers so they can better manage production and shipments; and set channel-specific service levels to optimize the fulfillment process.

Buy the right inventory at the right time

Avoid wasting time managing safety stock and creating orders to replenish those goods. Now it is easier than ever to keep up with demand on hot items. Inventory Optimization takes the guesswork out of replenishment for any type of business—wholesale or retail, even multi-channel. Components of this suite include:

- Replenishment
- Multi-Echelon
- Vendor-Managed Inventory
- Collaboration Gateway

Inventory Optimization's platform-based approach balances inventory optimally, freeing working capital tied up in excess inventory.

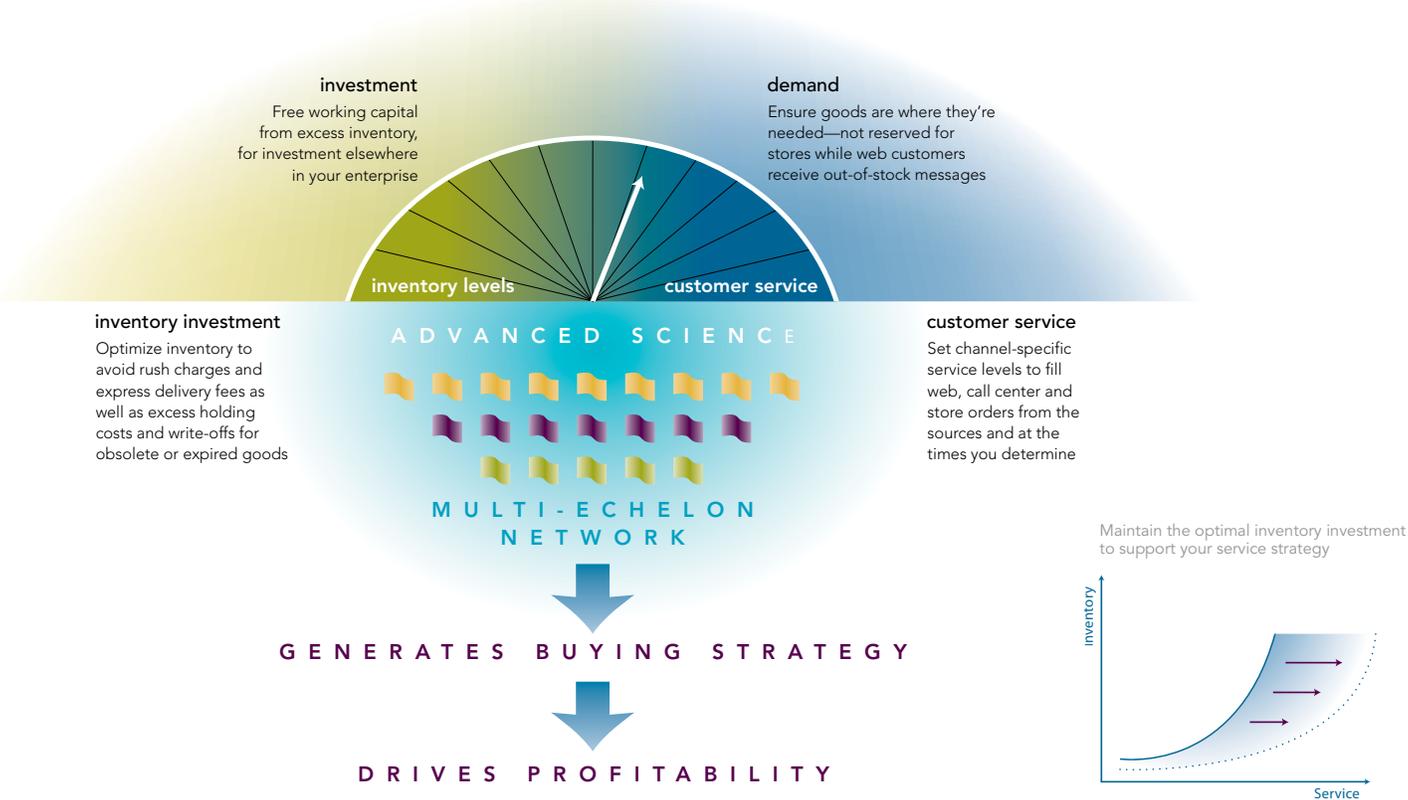


Inventory Optimization:

harmonizing investment with demand in your multi-echelon network to drive profitability

Assist the purchasing and inventory control organizations in quickly identifying and executing opportunities to reduce inventory while increasing customer service.

CALIBRATING INVESTMENT AND DEMAND



As part of Manhattan SCOPE®: Supply Chain Optimization—Planning through Execution, Inventory Optimization enables you to create a customized, automated replenishment strategy so you can do the best job for your customers and your bottom line.

Replenishment

Optimize cross-tier inventory policies to synchronize distribution center and store level inventory needs

Use “what-if” scenarios to evaluate alternative safety stock strategies

Balance service level goals across multiple channels of demand

Identify exceptional buying opportunities

Facilitate enhanced collaboration with external suppliers and internal warehouse operations

Respond rapidly to changes in customer demand

Allow purchasing resources to focus on vendor analysis and negotiations

Reduce negative impact of slow movers on profitability by categorizing them for special replenishment approaches

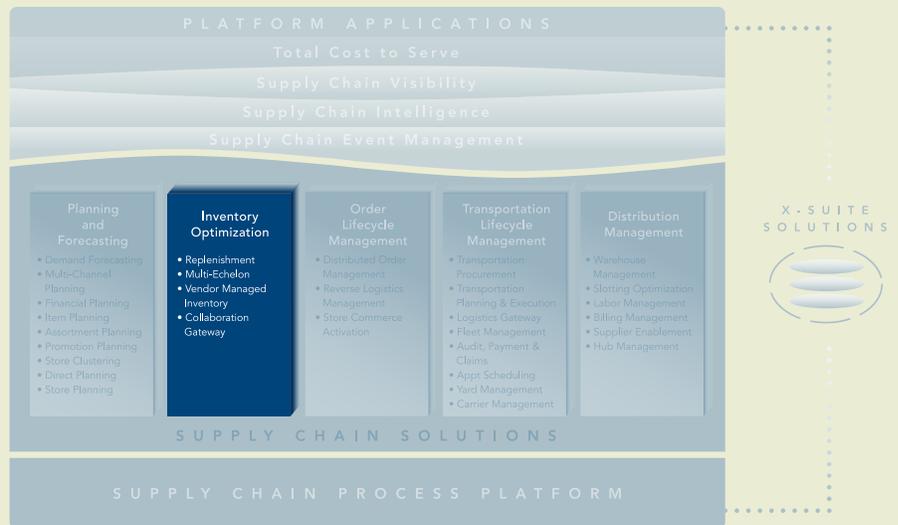
Redistribute products when there are inventory imbalances

Multi-Echelon

Optimize inventory across all levels of the distribution network

Use a single solution for both store and upstream distribution centers

Respond quickly to changes in customer demand at the end distribution point and synchronize cascading impacts at upstream levels



Vendor-Managed Inventory

Build closer working relationships with key trading partners at multiple levels

Provide suppliers insight into upcoming demand and stay a step ahead in production planning

Enable wholesalers to provide better service with reduced inventory and increase sales margins

Improve in-stock performance and lower replenishment costs for retailers

Collaboration Gateway

Improve communication and documentation of negotiations with suppliers

Experience more efficient planning to meet future demand

Reduce errors by monitoring the requisition process

The Manhattan Difference:

Supply Chain People Thinking Differently About Supply Chain

Our Focus

We've earned recognition as The Supply Chain People® for a reason: We think differently about supply chain. Manhattan's 'think-tank' is unmatched in both staff resources and collaboration with the best minds in business, industry and academia. By identifying and applying the latest advances in supply chain know-how, we generate proven, real-world results for business. Manhattan professionals and our "Human IP" have gained global recognition as the gold standard in supply chain expertise.

Our Platform Thinking™ Perspective

We believe a platform-based approach is the optimal way to manage supply chain complexity to generate greater advantage and value for business. Platform-based supply chain solutions deliver the operational flexibility, visibility and cross application optimization business executives need without compromising the total cost of ownership controls that technology and financial executives demand.

Our Proof

More than 1200 companies globally, representing many of the world's best-known brands, leverage Manhattan solutions to advance their supply chain leadership. For two decades, our platform-based approach to supply chain optimization has helped companies worldwide achieve measurable efficiencies such as optimally calibrated service levels and costs, improved utilization of labor, space and assets, and balanced tradeoffs between transportation and inventory costs.



Manhattan Associates is committed to developing supply chain solutions that foster environmental stewardship.

Learn more about Manhattan Associates and our solutions:

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The Supply Chain People®