

Maximize skill sets and increase profitability with automated **Labor Scheduling Optimization**

An organization's workforce is the backbone of its operations and often a major cost component. Labor utilization and performance increasingly contribute to an enterprise's competitive advantage and bottom line. Yet production and labor scheduling can be an overwhelming task using the traditional "pencil and paper" method.

Labor requirements are tough to predict as customer demand changes constantly and production needs adjust hourly, daily and weekly. With a staggering number of variables impacting labor scheduling, there is simply too much data to manually calculate or plow into a spreadsheet.

Manhattan's Labor Scheduling Optimization automates workforce planning and scheduling. It's the only solution in the market that uses advanced optimization technology, enabling our customers to assess millions of variables and optimize based on the broadest set of constraints.

Don't simply schedule labor—leverage it for market advantage

Manhattan Associates' Labor Scheduling Optimization solution automates workforce planning and scheduling, lowering unit labor costs and increasing customer service and productivity. This intuitive solution optimizes information about order flow and priority, adeptly matching employee skill sets to meet specific orders during the labor scheduling process.

The ability to staff based on order demand means you gain the operational and strategic advantage to move from simply scheduling your labor, to leveraging it for greater efficiency, value and revenue for your business.

Powered by Manhattan's Supply Chain Process Platform, Labor Scheduling Optimization enables you to:

- Provide an automated, efficient method to schedule labor, eliminating time-consuming manual or decentralized processes
- Assess your unique operations so that the solution is streamlined to meet your overall business objectives
- Analyze workforce skill sets and match to order fulfillment needs
- Convert demand forecast data to workforce requirements
- Utilize automated capability to tie forecasts to budgets, allowing reduced unit labor costs
- Diminish the costs associated with employee idle time due to over-scheduling

Labor Scheduling Optimization

Automate manual processes and increase labor management scheduling efficiency

Utilize advanced mathematical techniques to ensure labor scheduling optimization

Plan labor days, weeks and months in advance based on projected workload

Prioritize employee assignment by seniority for unionized environments

Generate employee schedules quickly, efficiently and accurately

Streamline scheduling process and allow management to focus on profitability

View employee assignments by date, shift, job function, process zone and time segment

Input the start and end time for executing workload in each job function

Match employee skill sets to order demand requirements

Reduce workforce idle time by eliminating over-scheduling

Respond quickly to fluctuating labor scheduling requirements as customer demand changes

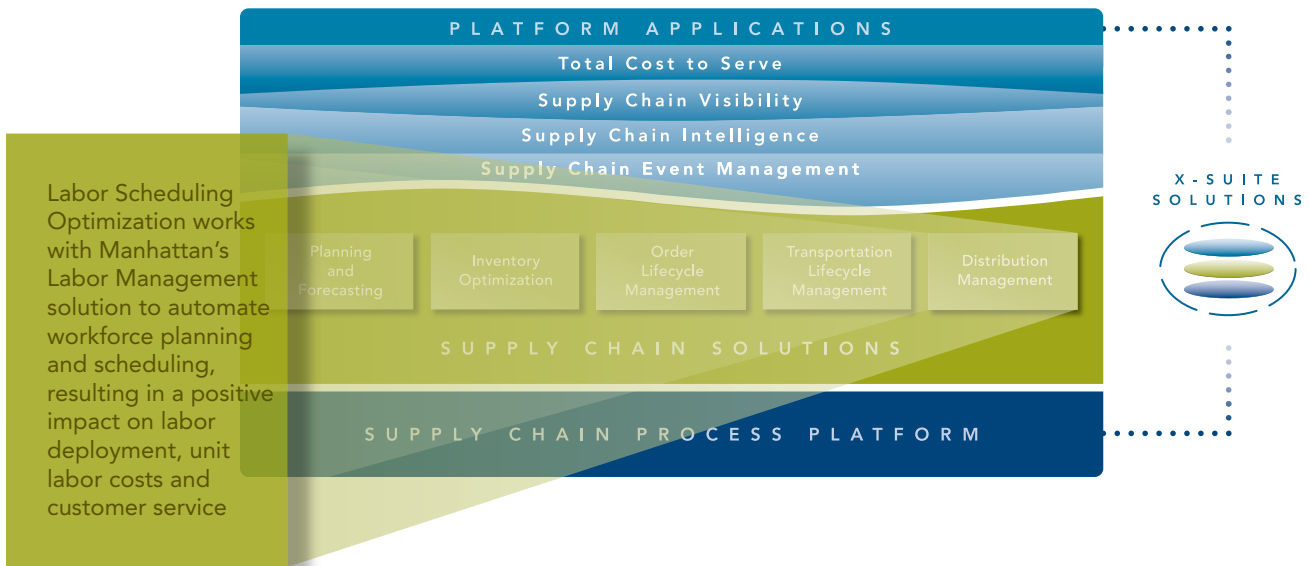
Provide a clear view of labor scheduling requirements to all departments across the enterprise

Align scheduling activities with your corporate processes and strategies

Manhattan SCOPE[®] Distribution Management

Supply Chain Optimization...Planning through Execution

Labor Scheduling Optimization is part of Manhattan Associates' Distribution Management suite—managing complexity to yield organized optimization.



The Manhattan Difference: Supply Chain People Thinking Differently About Supply Chain

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 applying the latest advances in supply chain know-how, our Platform Thinking[™] approach is the optimal way to manage supply chain complexity and generate proven, real-world results for business. For two decades, this platform-based approach has helped companies worldwide achieve measurable efficiencies and return on investment. In fact, more than 1200 companies, representing many of the world's best-known brands, leverage Manhattan solutions to advance their supply chain leadership.



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[®]