

# SlotInfo™

## key benefits

**Increase**

picker efficiency, speed and safety

**Optimize**

placement by assessing movement, crushability, dimensions and restrictions

**Balance**

workloads by zone for increased throughput

**Reduce**

bottlenecks, fatigue, accidents and damage

**Maximize**

golden zones and closest-to-dock spots

**Ensure**

product integrity from pick through loading

**Monitor**

dynamic daily slot maintenance for maximum productivity

**SlotInfo: Optimize the power of your pick line**

As constant change and new demands turn up the heat on your distribution center, strategic pick line organization is the key to fast, efficient fulfillment. And staying competitive.

SlotInfo from Manhattan Associates is the sophisticated facility optimization software that gives you the best possible location for every product in your warehouse. Every day.

SlotInfo is Windows®-based for easy implementation, and you set the criteria—such as reduced travel time, family grouping, ergonomics—for optimal placement in your facility.

Plus, SlotInfo offers an advantage you won't find anywhere else: daily maintenance to keep your pick line running at top speed.



**Facility planning**

Your facility space—and how you use it—can be one of the most capital-intensive aspects of your distribution operation. It's also one of the most controllable costs. SlotInfo can give you the tools you need to cut costs in your own operation.

Whether you're re-slotting an existing facility or starting from scratch, SlotInfo can determine the optimal location of your product as well as your storage requirements. It can even determine the ideal warehouse configuration for an expansion to your existing facility or an entirely new one.

**Pick slot optimization**

Increasing numbers of SKUs, more piece-pick intensive orders and shorter order fulfillment times all contribute to a greater need to maximize picking efficiency. With SlotInfo, it's simple to identify and solve current mismatches between product and pick slot characteristics.

Determine the best location for your product based on criteria ranging from product velocity to product size, shape and weight. For example, you can:

- Slot family groupings together to reduce travel time
- Profile shelving for slow-movers to increase pick density
- Adjust your slotting strategy for seasonal items
- Keep top-sellers in larger slots closer to the shipping dock to cut down on replenishment and putaway time

In short, optimize your assets.



# SlotInfo™

## key features

### **Ease of configuration**

Slot new products as they are received, organize a pick layout from scratch, re-slot your existing facility or re-work target areas

### **Total flexibility**

Modify input as products, locations and demands change, using forecasts or historical data

### **At-a-glance analysis**

Visualize real-time pick line in intuitive, color-coded graphics that show you how to expand efficiency, not floor space

### **Facility planning**

Make optimum use of your existing footprint and vertical cube capacities and avoid additional overhead and capital outlay

### **Daily maintenance**

Maintain peak productivity while you balance workloads

### **Pick line balancing**

Optimizing the placement of your product within your facility makes it easier to get your products into the hands of your customers—plain and simple.

It also helps your workers do their jobs more efficiently, reducing bottlenecks and maintaining level workloads across all zones. By working more efficiently, you improve speed, reduce costs and protect your products. And by picking and replenishing more ergonomically, you can reduce accidents—which in turn reduces workers' compensation costs.

Once your pick line is at peak productivity, SlotInfo's daily maintenance keeps it that way, no matter how fluid your SKU mix or how much demands change from month to month or day to day.

### **A cost-effective, fast and proven way to cut costs**

Facility optimization is one of the most cost-effective—and one of the fastest—things you can do to start cutting costs in your operation. You can use SlotInfo on its own, or you can integrate it with MA Fulfill, joining supply chain execution data with SlotInfo to increase your picking efficiencies even further.

### **MA Optimize: Optimize your operation**

The Optimize Suite—SlotInfo™, SmartInfo™ and WorkInfo™—was developed by Manhattan Associates to improve productivity and create real value in three key areas of today's distribution center: business intelligence, space and labor.

Your company can also benefit from:

- SmartInfo, the business intelligence tool that helps you monitor and analyze virtually every aspect of warehouse operations in real-time.
- WorkInfo, the labor optimization software that lets you access and analyze performance levels in real-time to improve labor efficiency throughout the warehouse.

### **About Manhattan Associates**

The dynamics of supply chain systems make partnership essential. We make it profitable. We move goods within the warehouse and throughout the extended supply chain to make end-to-end operational excellence a reality.

Manhattan Associates is the global leader in providing extended supply chain execution solutions. We enable operational excellence through real-time collaboration, execution and optimization. Our solutions leverage state-of-the-art technologies, innovative practices and our domain expertise to enhance performance, profitability and competitive advantage. Manhattan Associates has licensed more than 800 customers representing 1,100 facilities worldwide, which include some of the world's leading manufacturers, distributors and retailers.

To find out more about our suite of solutions—Fulfill, Deliver, Optimize, Collaborate, Connect, Maximize and Focus—please contact us or visit our Web site at [www.manh.com](http://www.manh.com).



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