

# INVENTORY OPTIMIZATION

Slim4 frees up working capital, improves operating efficiency, and increases your net-profits by eliminating stock-outs and optimizing inventory across your supply network.

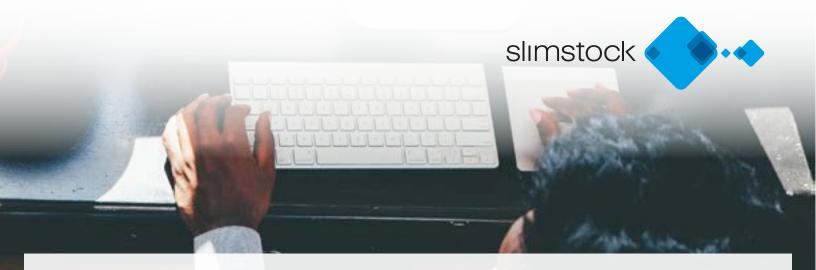








Slim4



Slim4 solves the seemingly impossible problem of managing tens of thousands, or hundreds of thousands of items across multiple warehouses simultaneously. Slim4 is your ally in every stage of the product lifecycle, factoring in product introductions, promotional strategies, trends and seasonality. It considers supply and demand uncertainty, logistics constraints, demand volatility, inventory transitions, and excess product before calculating the right amount of inventory and safety stock required to meet your customers' expectations.

### WHAT **SLIM4** DOES

In 25 years of helping customers optimize their inventory, Slim4 has delivered the following results -

- 40% reduction in inventory by realigning materials requirements to meet expected demand, while simultaneously increasing service levels.
- >> 80% reduction in management review and approval times for orders by replacing spreadsheet inventory review with prioritized and exception-based processes.
- Enhanced inventory management capabilities with automatic reviews of excess stock and redeployment processes, far beyond what is achievable using an ERP system alone.
- ROI within 12 months of implementation by improving inventory investment and order fill rates, and optimizing inventory levels.
- >> 98.5% achieved order fill rate directly off the shelf.

- >> 97% achieved availability rate and lowered stock on items classified as "Frequently Selling".
- Seamlessly connects forecasting and inventory within one SQL database, eliminating disparate data errors and increasing efficiency of planning large SKU counts.
- Increases working capital through planned inventory reduction, saving thousands in redeployment costs annually while improving availability of key products by 15%.

How Can You Reduce Your Excess Stock?



Slimstock will show you the difference between your existing technology and the power of an efficiently designed supply chain application. Using your data, Slimstock can build a comprehensive business case that pinpoints exactly how Slim4 will help you overcome your specific inventory challenges, while balancing working capital objectives and service-level goals.

### PUT **SLIM4** TO THE TEST

- ▶▶ Are you tired of expensive, low-quality support with your existing supply chain solution?
- ▶▶ Would you like to see how Inventory Optimization can enhance your ERP systems?
- **▶▶** Have you exhausted spreadsheet inventory planning?

Slim4 will work with, and enhance, any ERP system. It will improve your customer service level, eliminate excess inventory, optimize safety stock, and increase net-profitability. Slim4 software contains the right amount of science and sophistication to ensure you always get the right results. The software is quick to implement and requires only limited training. Improved customer service and reduced stock levels are quickly realized and guaranteed.

"Although ERP vendors claim that their integrated system is a superior solution, all modules in an ERP system are rarely best-of-breed."

— Gartner





### **Efficiency & Cost Reduction**

Reduce your time spent making critical decisions while ensuring customer commitments are met on-time.



### **Helpful Training & Support**

All training, coaching, process consulting, project management, and support are done by Slimstock employees knowledgeable of the software and happy to help.



#### What-if Scenario Modeling

Slim4's what-if scenario capability allows planners to identify and test multiple order configurations for validity before executing them in order to maximize performance.



#### **Fixed Price Implementation**

Working with your project team, Slimstock will analyze the scope and complexity of your project and provide deliverables, milestones, and a delivery schedule within a fixed budget.



### **Reduced Risk & Guaranteed Results**

The experts at Slimstock will help you implement a perfectly aligned solution that delivers measurable results within six months, backed by our "No Like / No Pay" guarantee.



### **Superior Technology & Support**

Slimstock will operate as your business partner. With 25 years of experience and more than 925 customers, Slimstock boasts a customer retention rate of over 96%

How Can You Improve Inventory Availability?

www.slimstock.com





### THE CORNERSTONES OF OUR SUCCESS

#### **Best Practice**

Optimal results require high-quality tools, and the expertise and experience to use them. By benchmarking industry data from more than 925 companies worldwide, we can show our customers where they are outperforming and what they should improve.

#### **Technology**

Your ERP was built to manage business transactions, but can't match Slimstock's optimization capabilities. Slim4 is specifically designed for inventory optimization that seamlessly integrates and dramatically extends the functionality of your ERP.

### Support

With Slimstock, you're not just buying more software, you're getting a partner. Every person you work with to configure and support your unique Slim4 implementation is a Slimstock employee, not a third-party. This allows Slimstock to develop, share and exchange expert knowledge to ensure that customers always achieve the best possible results.

## OUR IMPLEMENTATION METHODOLOGY

| Phases            | PLAN AND<br>PREPARE   | REQUIREMENTS<br>AND DESIGN  | BUILD  | TEST   | CUT-OVER<br>AND GO-LIVE   |  |
|-------------------|---|---|--|--|---|--|
| Key<br>Activities | <ul> <li>Project Planning</li> <li>Identify Data<br/>Requirements</li> <li>Identify Process<br/>Needs</li> <li>Re-assess<br/>Hardware<br/>Requirements</li> <li>Assess Middleware<br/>Requirements</li> </ul> | <ul> <li>Re-assess Requirements</li> <li>Business Blueprinting</li> <li>Setup Environment</li> <li>Data Gathering<br/>and Integration</li> <li>Data Validation and<br/>Testing</li> <li>Functional and</li> </ul> | <ul> <li>Data Migration and<br/>Script Testing</li> <li>Business Process</li> <li>Prototyping and<br/>Validation</li> <li>Administration<br/>Learning</li> <li>Automation and<br/>Testing</li> </ul> | <ul> <li>Create Standard<br/>Example Cases</li> <li>User Training</li> <li>Script Validation</li> <li>Documentation<br/>Creation</li> <li>Initial<br/>Performance<br/>Measurement</li> </ul> | <ul> <li>Build &amp; Configure<br/>Production<br/>Environment</li> <li>Promote User Scripts</li> <li>End User Training</li> <li>Reverse Data<br/>Integration Testing<br/>Validation</li> <li>Reporting</li> <li>User Adoption<br/>Assessment</li> <li>Schedule Follow Up</li> </ul> |  |
| Cross             | PROJECT ADMINISTRATION  ISSUE TRACKING / MONITORING / REPORTING   |   |  |  |   |  |
| Functions         | ROAD MAPS   |   |  |  |   |  |

# SOME OF **SLIM4**'s FUNCTIONALITY

| FUNCTIONALITY                       | CAPABILITY  | BENEFIT  |
|-------------------------------------|---|--|
| Supply & Demand                     | <ul> <li>Automatically scrutinizes and classifies historical demand characteristics such as frequency, consistency, seasonality, variability, trend, and lifecycle to apply the correct forecasting statistics.</li> <li>Automatically identifies supply exceptions based on supplier delivery commitments, performance, and lead-time.</li> <li>Creates systematic workflow and exception management for inventory policy setting.</li> </ul>  | Improves efficiency and accuracy of inventory planning decisions. Ensures consistent alignment with financial objectives.                                    |
| What-If Scenario<br>Modeling        | <ul> <li>Automatically scrutinizes and classifies historical demand<br/>characteristics such as frequency, consistency, seasonality, variability,<br/>trend, and lifecycle to apply the correct forecasting statistics.</li> </ul>  | Balances organizational priorites of meeting customer commitments and staying on budget.   |
| Multi-Echelon<br>Inventory Planning | <ul> <li>Ensures time-phased inventory planning across a multi-level warehouse network.</li> <li>Automatically manages different replenishment strategies between stocking locations and suppliers.</li> <li>Minimizes bull-whip effect on forecast accuracy, and identifies and eliminates root cause and impact on supply chain performance.</li> <li>Enables impact analysis of lead-time and cycle time changes to reduce transportation and warehouse operations expense.</li> <li>Accounts for lead-time variation and performance of up-stream supply locations and supplier performance.</li> <li>Enables and takes advantage of inventory visibility and position within each warehouse echelon.</li> <li>Synchronizes ordering cycles at supply warehouses with distribution points and reduces lead-times and lead-time variations.</li> <li>Enables different safety-stock and service level strategies across the distribution network.</li> </ul> | Ensures exactly the right balance of stock is planned for your distribution network to meet customer commitments while minimizing excess across the company. |
| Dynamic EOQ<br>Modeling             | Automatically determines the right lot-size to optimize logistical carrying cost and ordering frequency.  | Automatically and simultaneously minimizes logistic cost and holding cost.   |
| Multi-Dimensional<br>ABC Analysis   | Quickly identifies top performing SKUs out of thousands of items by analyzing volume and profitability dimensions.  | Evaluates how each inventory item should be prioritized, monitored and controlled.   |
| Supply Order<br>Optimization        | <ul> <li>Systematically creates orders by truck-load in your choice of<br/>currency, alternate units, weight, cube, pallets or any user-defined<br/>criteria.</li> </ul>  | Creates purchasing suggestions<br>based on your logistics<br>constraints to minimize<br>transportation costs   |
| Inventory<br>Dashboard Alerting     | <ul> <li>Creates user work-flow of daily, weekly, monthly and/or periodic tasks to ensure consistent planning and transferable ntelligence.</li> <li>Alerts planners and managers of mission critical exceptions in both supply and demand.</li> </ul>  | Maximizes product availability and reduces overall inventory turns.  |



### GLOBAL CAPACITY





Serving 925+ Customers Worldwide.



As the premier supplier of Inventory Optimization software for some of the world's largest companies, Slimstock has developed an international network of supply chain professionals. Our support network and technology can be configured to support your business needs at home and around the world.

Slim4 is currently available in more than 10 languages and our platform is built on technology that can deploy new languages quickly..





**Since 1993**, Slimstock has been synonymous with better demand forecasting, effective inventory optimization, clear inventory analysis and continuous inventory reliability improvement. Our customer base consists of over 925 companies worldwide, across a diverse range of industries, covering large, medium and small enterprises.









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