



With more than 50 years of experience with Fortune 250 companies, ValLEN Integrated Supply is the leading company for developing MRO supply chain solutions. Our skilled professionals in North America and Europe create a competitive advantage for our customers by helping them better manage their supply chain processes.



Achieving Excellence in Storeroom Operations

ValLEN's Integrated Supply's Team helps you uncover hidden costs and reduce or manage them to improve your bottom line. Drawing on our extensive experience developing high performance supply chain outsourcing programs, we offer expertise to:

- Benchmark current performance
- Streamline plant inventory management process
- Improve MRO Controls
- Manage change projects
- Design and implement storeroom programs
- Develop point-of-use programs

With procurement centers in North America and Europe we competitively source spot buys and replenish storeroom orders, regardless of order size.

Other key capabilities include storeroom services, e-Commerce tools, software to better manage inventory, point-of-use programs, and full process outsourcing.

We work with you to design a program that will meet your service needs, while reducing your total cost of ownership.

Benchmarking Current Performance

1. Warehouse/Stockroom Infrastructure

- Lean layout review and recommendations
- Assess current layout, including infrastructure objects (rack, industrial storage systems, labeling, etc.)
- 6S audit

2. Processes Review

- Value stream mapping of MRO processes related to the stockroom and recommendations for improvements
- Material logistics for MRO (external to stockroom or warehouse)
- Point of Use (POU) Analysis—Review of external processes specifically related to identifying POU applications at areas remote to the storage location; recommendations for appropriate POU fixtures (cabinets, barcode storage, vending machines, etc.)

3. Inventory Optimization Assessments

- Diagnostic assessment of actual inventory accuracy existing as benchmark in the stockroom or warehouse
- Assessment of file and historical transactions to develop a recommendation for replenishment criteria (i.e., min/max)

4. Supplier Development

- Review existing supplier base
- Evaluate cost-effectiveness of supplier tier level

5. Current Operations—Scorecard

- Following the benchmarking assessment, a scorecard is produced to illustrate where stockroom performance stands with respect to best-in-class industry operation



Successful companies in every industry need to manage their total costs.

Our consultative services connect potential or existing customers with the expertise of our senior representatives to examine the current state of an existing warehouse or investigate the feasibility of opening a new one. Vallen understands the complexity of such decisions and provides an in-depth, comprehensive report to help the customer make a well-informed decision.

Competitive advantages are crucial for survival in business, and Vallen has the experience and professionalism to assist our customers in sound decision making.

Customizing a plan for continuous improvement in stockroom operations

1. Infrastructure

- Use process mapping and Lean efficiency methodologies to develop a new stockroom layout for optimum efficiency and performance
- Determine the most efficient stockroom layout based on commodity, movement (turns), and logistics
- Implement barcoding and labeling
- Recommend replacements for infrastructure, cabinets, shelves, and bins, as needed, to increase operational efficiency

2. Process Reengineering

- Develop an "Access and Security Plan" to provide recommendations for the optimal stockroom entry process
- Recommend processes for parts movement outside of the stockroom; include alternatives for point of use to reduce downtime and increase efficiency

3. Inventory Optimization Recommendations

- Develop a cycle-counting program
- Analyze transactional data to determine the optimum inventory levels and include the criteria for replenishment
- Provide recommendations for the management of "critical items" to ensure availability and optimal stock levels
- Provide recommendations for handling slow-moving or obsolete materials

4. Project Implementation and Change Management

- Project management tools can be provided for scheduling and estimating project costs
- Vallen's experienced Implementation Managers are available to lead projects

Vallen brings a warehouse to "best-in-class" service while reducing working capital

A large MRO warehouse supporting a high-production 24/7 operation manufacturing plant on the West Coast had significant problems with warehouse service for their Operations and Maintenance customers.

Vallen used Lean tools to:

- Benchmark current performance
- Perform value stream mapping of the warehouse processes
- Streamline processes to eliminate non-value work
- Analyze data and operations to determine optimum inventory levels
- Run a rigorous root cause analysis program for all defects
- Improve controls
- Manage the change process and track performance

WESCO developed a quantitative plan and forecast, and the changes resulted in a dramatic turn-around in performance:

- Stock-outs were reduced by 95%
- Fill rate improved to 99%
- Inventory was reduced by 9.7%

