

ION - The Inventory Optimization Network Cost-Effective Statistical Kanban™ for Your Lean Supply Chain

ION is designed to cost effectively bring ROP to your supply chain. ION takes the guesswork and emotion out of inventory planning and replenishment execution in four ways. It uses:

- Data – historical consumption and forecast demand
- Strategic service-level targets
- Objective, fact-driven technique – the FlowVision® Statistical Kanban™ algorithm
- Consumption-driven replenishment – customer demand/usage pulls products from your inventory to your customers and from your suppliers to your inventory

ION applies FlowVision's patent winning statistical analysis to historical sales data and recommends a reorder point (ROP) for each inventory item and location. This ROP supports your strategic service-level targets. ION also accommodates MOQs and order multiples.

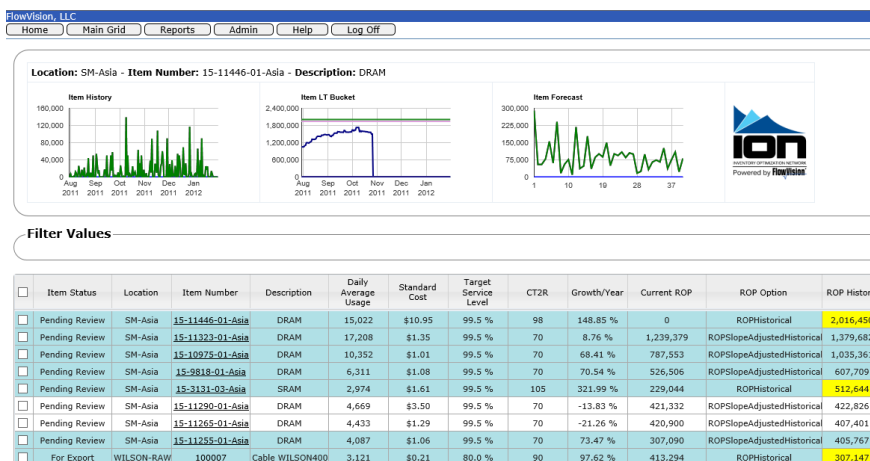
ION is a web based product and so is accessible by your employees all around the world.

The planner analyzes the ION recommended ROPs. ION presents to the planner a variety of planning options to optimize your inventory – not only at your facility, but at any location in your supply chain. As customers purchase your product, inventory at each location drops below ROP, triggering replenishment for that item.

ION's user-friendly screens and graph-based displays enable quick, visual, exception-driven analysis.

FlowVision's expert consultants ensure that ION interfaces properly with your data sources and business systems, and that all users receive training.

The ION Main Grid – Showing Various ROP Options



Features

- Automatically sizes inventory in your facility and your supply chain
- Allows “visual planning” to easily analyze parts performance
- Objective, statistically-determined, service-level-driven mix and quantity targets by inventory item and location
- ROP logic supports replenishing based on consumption – pull, not push
- ROP and MOQ values can be uploaded as business-system item-master parameters
- Results accommodate historical and forecast demand
- User-friendly and intuitive

Benefits

- Increase customer service
- Reduce Inventory
- Reduce scrap
- Reduce stockouts
- Optimal inventory performance
- Reduce planning time
- Cost-effective software solution

What Our Customer Say:

ION has allowed Alliance Laundry Systems (ALS) Service Parts Planners to focus on the items that are of the most importance to our customers. By focusing on the correct items the company, in just four months, realized an inventory reduction of \$500,000. The FlowVision® planning methodology identified, at the beginning of the implementation, an inventory reduction target of \$1,500,000. ION enabled ALS to achieve 35% of the goal in just a few months. Since the planners are now “working” the correct parts, the same material planners were able to quickly identify material that could be restocked with suppliers and/or utilized by the plant for production driving additional cost savings.

The planning methodology is sound which is only surpassed by the information being presented in a user friendly and intuitive software package.

Brian Stark
General Manager - Genuine Parts
Alliance Laundry Systems LLC

