

# MULTI-ECHELON INVENTORY OPTIMIZATION



Your entire supply chain – on the same page

## IMPROVE CUSTOMER SERVICE AT THE LOWEST COST

### Say goodbye to siloes. Say hello to better service and profit.

Most companies experience it all too often – not enough inventory in one location and too much in another. Misalignment of inventory impacts customer service and requires costly corrective actions to fix. Multiply these costs across your entire network, and there is significant opportunity to impact your bottom line and improve customer service.



When inventory becomes imbalanced it's usually because different levels or different locations are managed distinctly from one another creating siloes. That's why Blue Ridge Multi-Echelon Inventory Optimization (MEIO) software analyzes your entire supply chain network as a single, holistic unit with one goal: Ensure great service at customer-facing locations in the most profitable way possible.

### Eliminate supply chain guesswork with unique, multi-tiered inventory planning.

Unlike any other solutions, Blue Ridge MEIO software precisely calculates the daily need for inventory across the supply chain network based on both customer demand and the unique configurations of your supply chain. We deliver a precise prediction of customer demand with the constraints that impact the actual ordering of the goods, including:

- Joined-order logic – the most economical ordering approach for a single supplier line
- Store order schedules
- Supplier capacity
- Holidays
- Buying minimums, maximums, lead times and a host of other factors...



This results in the most precise and cost-effective allocation of inventory across your network - reducing risk, increasing service goals, and optimizing inventory investment. Some might call that a 'win, win, win.

## LEARN WHAT MULTI-ECHELON INVENTORY OPTIMIZATION CAN DO FOR YOU.



**BLUE RIDGE**  
FOR A MORE FORESEEABLE FUTURE

877-547-0346 | [info@blueridgeglobal.com](mailto:info@blueridgeglobal.com) | [blueridgeglobal.com](http://blueridgeglobal.com)

## PLAN



### GET HELP WITH...

- ▶ Understanding optimal inventory levels across locations and echelons
- ▶ Reducing inventory and logistics costs
- ▶ Forecasting correctly up the supply chain
- ▶ Using accurate lead times between echelons
- ▶ Communicating precise demand and supply data within your company and with trading partners
- ▶ Leveraging full network visibility
- ▶ Coordinating demand to support events
- ▶ Using accurate demand signals

## ABOUT BLUE RIDGE

Blue Ridge supply chain planning solutions are the most accurate way to spot and plan for changes in customer demand before they happen. It's how retailers and distributors create a more foreseeable future.