Supply Chains Are Evolving Rapidly

EXPLORE NEXT-LEVEL INVENTORY & REPLENISHMENT PLANNING

Improve Customer Service Levels with Advanced Analytics & Scenario Modeling

ketteQ's Inventory & Replenishment Planning solution optimizes the inventory plan to best meet sales and service levels, along with the right replenishment and distribution decisions. Scenarios, modeled by a segment of product and channel/location, are compared and selected to drive the right strategies.

Automatically define the best balance between inventory, sales, and many forms of capacity limits to drive customer service levels up through increased fill rates and reduced order fulfillment times, while lowering on-hand inventory levels and operational expenses.

Model, Implement, and Tune the Best Strategies for your Changing Business

With ketteQ, a complete, accurate, and timely data view across the business feeds powerful predictive analytics that determines inventory and replenishment plans revenue, costs, and profitability. Users model and implement business strategies defined by parameters across the different segments, including:

- **DEMAND INFLUENCES:** Causal factors (weather, economy, etc.), promotions, and investments.
- **SUPPLY CONSTRAINTS:** Capacity limits for production, warehouse storage, transportation, and labor.

ketteQ

Turn Your Inventory and Replenishment Planning Vision Into Reality

Built on an architecture that leverages Salesforce and AWS clouds, ketteQ is not only secure and scalable but easily integrates with an organization's existing ERP, CRM, TMS, and legacy systems to deliver connected intelligence across regions, departments, and even external stakeholders.

By utilizing always-on AI / ML analytics, ketteQ set inventory plans for every product, across the network, that optimized the product mix and relationships. The advanced analytics then carries into the replenishment plan that considers the timing and mixes needed to best accommodate supply capacity constraints and lead times. The result is a plan that coordinates all stakeholders across the network to deliver the best results for sales and finance.

ketteQ's workflow and dashboard features remove supply chain capacity blind spots, reducing time and errors with automated and streamlined processes for the inventory planning and replenishment decisions, notification, and approval system.

FEATURES

- Inventory level setting across the network
- Levels set on days of supply and quantity
- Distribution & procurement planning
- Material transfer and replenishment orders
- Trigger point and time phased order plans
- Inventory monitoring and configurable alerts
- Scenario modelling management
- Projected inventory and ordering dashboards

BENEFITS

- Improved Order Fulfillment
- Higher Fill Rates
- Increased Sales
- Lower Expediting Costs
- Reduced Obsolescence
- Increased Productivity
- Higher Supply Predictability

ketteQ has done all the groundwork for you so that you can reap the benefits. Let us show you how you can elevate your existing Supply Chain planning & execution. To learn more about our products and services, visit us at ketteq.com/contact.

GREATER VISIBILITY | OPTIMAL DECISION MAKING

ketteQ