

Planning as a Service (PaaS) for the Service Supply Chain

The Service Supply Chain is complex; balancing inventory costs and service levels is no easy task. Even with the right software, you still need qualified team members to plan and forecast complicated supply chain requirements that are unique to your organization.

Baxter Planning understands these challenges. With more than 20 years of experience working with customers across a multitude of industries, we have perfected our offerings to meet your needs.

In addition to our planning software, Prophet by Baxter, we offer the option for a Baxter expert to perform planning activities on your behalf. Our Planning as a Service (PaaS) offering augments your team and supplements your inventory planning expertise.

PaaS can supplement your team with a Planner to help with:



Varying Service
Level Agreements



Complex,
Multi-Echelon
Networks



Varying
Demand
Patterns



Reverse Logistics
& Repair for
Defective Material



Varying Lead
Times & Part
Costs



Part Chaining
New Product Introduction
End-of-Life

Many companies have a difficult time keeping sufficient internal planning experts that can manage all aspects of the organization's supply chain. To magnify this issue, organizations struggle to set up the mature recruiting, training processes, and career paths required to build and retain superior talent. This issue is particularly relevant in the Service Supply Chain where managing thousands of part numbers across hundreds of locations is not feasible via manual processes.

By partially or completely supplementing service planning activities with Baxter's experienced practitioners, your staff can focus on their primary business functions, meeting their service objectives faster, more cost effectively. Not only does this method reduce operational expenditures, it helps clients retain their own customers by allowing them to provide superior field service.

Added expertise allows you to overcome key challenges:



- The service organization is pulled in many directions and lacks the time and focus required for parts planning.
- Individuals with the required experience and analytics skills are difficult to recruit, train, and retain.
- Changes in service expectations, products, installed base, logistics networks, and planning solutions can disrupt business processes and results.

Clients using Baxter's SaaS and PaaS offerings can gain the insight they need to reduce inventories and improve service levels.

Depending on your organization's internal capabilities, you may choose different levels of Planning as a Service, or opt for training and mentoring from the same experienced team.

Connect with a Baxter representative today for more information about our SaaS, PaaS, and training offerings at info@baxterplanning.com.

Planning as a Service

Supplement inventory planning activities such as:

Logistics Network Optimization

Perform logistics network modeling reviews to identify potential network changes while ensuring that business rules correctly map demand to sites based on business objectives.

Demand Forecasting

Forecast demand based on historical data, as well as past, current, and projected installed base.

LifeCycle Management

Facilitate the process of new product introduction (NPI) provisioning and end-of-life (EOL) buys and dispositions.

Inventory Optimization

Validate target stock levels for each part at each location in the logistics network using Total Cost Optimization.

Replenishment/Redeployment

Manage replenishment and redeployment orders to balance inventory in the logistics network by calculating real and potential costs of each backlog.

Supply Order Management

Generate recommended supply orders based on target stock levels, lead time, minimum quantities, and other netting criteria to execute the inventory plan and control costs.

Returns Forecasting

Forecast returns (good and defective) in support of future repair order planning, ensuring defective materials are used as a source of supply while calculating and applying yield/scrap rates.

Continuous Improvement

Improve operations via the analysis of reports including Planning Analytics that intelligently assign and track root causes for each non-optimal fulfillment of demand.

“Baxter’s PaaS solution is simply a game changer. They truly embedded themselves in our business, providing unique and scalable opportunities to drive efficiencies across our Supply Chain. Our planners find solutions that address our business needs. They have helped us drive significant reductions in our service inventory. Their unique ability to ask the challenging questions and build relationships has resulted in a trusted partnership.”

- Director, Service Parts Planning & Operations



Contact us today to learn more about Baxter Planning

Baxter Planning provides solutions built for the service supply chain. Our software is developed based on proven best practices, industry expertise, and partnerships with our customers to automate inventory planning. We replace spreadsheets and manual processes with a Total Cost Optimization methodology to deliver the best service level at the lowest possible cost.

Want to see how you can save money on excess inventory while delivering on all your service level agreements? Contact our team today at info@baxterplanning.com.

