

Supplier Collaboration Hub

Supplier Collaboration Hub (SCH) is a web-based portal for publishing the company's supply plan. It is a visibility and collaboration platform for enhanced planning with suppliers across the extended end-to-end supply chain. With SO99+ providing a powerful supply chain planning engine, SCH provides the collaboration to build relationships with the supply base community.

The net result is a single consensus supply plan that can then be fed back to operations for execution and can also be used to facilitate the Sales and Operations Planning (S&OP) process.

An Easy, Straightforward Workflow

As the number of stakeholders in the supply planning process grows, SCH adds web-based scalability seamlessly integrated with SO99+. SO99+ provides the baseline supply plan. Then SCH publishes planned delivery quantities to major vendors, including all relevant SO99+ planning information (e.g., minimum and maximum requirements, replenishment proposals, current and projected inventory). It then gets back confirmation or variations from the vendor.

Because SO99+ creates a min-max replenishment "tunnel", SCH can communicate an extra degree of freedom to the supplier network, allowing them to optimize their operations around a range of available options.

SCH also provides a work flow process for suppliers to communicate revisions to the supply plan. The web-based portal provides a simple-to-use environment where even inexperienced users can collaborate in the supply planning process. SCH can be configured so that individual users have limited or global access to the data, including the supply plan and consensus.

Key Features

- Multi-level BOM product structure
- Configurable supply structure
- Supports multiple versions of the supply plan
- Supports both short-term and long-term (e.g., annual) supply plans
- User profile management with different types of visibility

Upstream and Downstream Collaboration

SCH can be configured for both "upstream" and "downstream" collaboration.

For upstream, supply proposals can be shared with suppliers. This configuration befits situations where there is a constrained supply source and some flexibility in deliveries. An example would be a telecom

network provider ordering mobile devices to refill their stores. The telecom publishes quantities planned for delivery in future weekly time buckets to their major telecom vendors (e.g., Apple, Samsung) and gets back confirmation or variations.

For downstream, planned proposals can be shared with a dealer network. This configuration befits situations where the user manages the inventory of independent dealers (VMI) and is responsible for refilling, but flexibility is left to dealers to change the plan. The user publishes the replenishment proposals and then gets feedback from their distributors who confirm or modify proposals.