

*Set a cadence to your supply chain*

## Operations Strategy Planner

## Use your people's skills to develop comprehensive Ops Strategies

—Recover the cash flow you know is out there!

Supply Chain Toolworks feels that the best author for an Operations Strategy is and will always be a human. There is no substitute for the knowledge and intuition of a good Operations Planner. Only through the proper balance of human and computational strengths can the best solution be reached.

The

is a new paradigm in supply chain solutions. It is a software service platform and workflow that facilitates the Operations Planner in the creation of production run strategies. Designed as a periodic planning tool, OSP will instill rhythm, stability, and velocity to your fulfillment at the least landed cost.



OSP takes the inherent knowledge of your supply planners and enables them with powerful and proven workflows and analytics. With OSP you will:

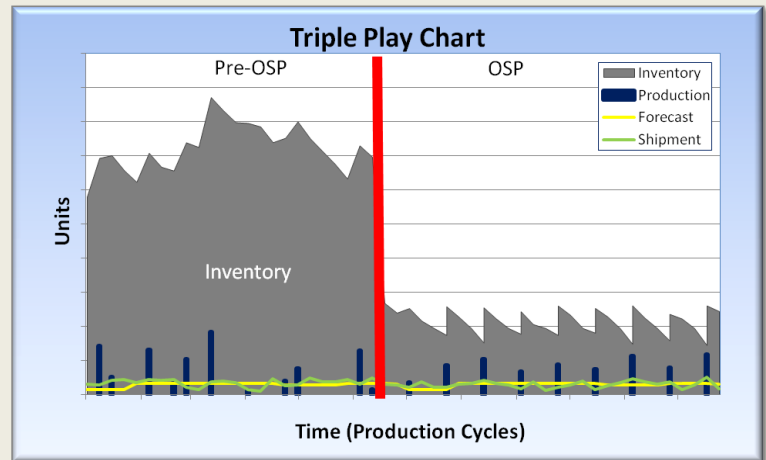
- Create a statistical model of the operations environment
- Explore different approaches and scenarios in terms of cost and risk
- Develop optimal run strategies
- Publish plans to enterprise systems
- Track and improve run strategies
- Make better strategic decisions concerning capacity and planning



## Set a Cadence

### – Give the system a drum beat

A well formulated Run Strategy sets the core rhythm for the organization. Finished Goods, Raw Material, and WIP all flow smoothly if there is conscious thought put into their coordination. A well planned strategy creates a harmony with all products rotating through on their most economic cycles. This rhythm means stability, cash flow, and continuous improvement.



The Operations Strategy Planner:

- Establishes a playbook that can be followed and believed
- Creates an environment where production strategies are not broken
- Allows for streamlining of staffing and raw material staging
- Stabilizes manufacturing and move toward continuous improvement
- Releases staff time for work on building capabilities
- Switches from trailing indicator measurement to leading indicator management
- Realizes a progressive improvement in efficiencies and schedule adherence

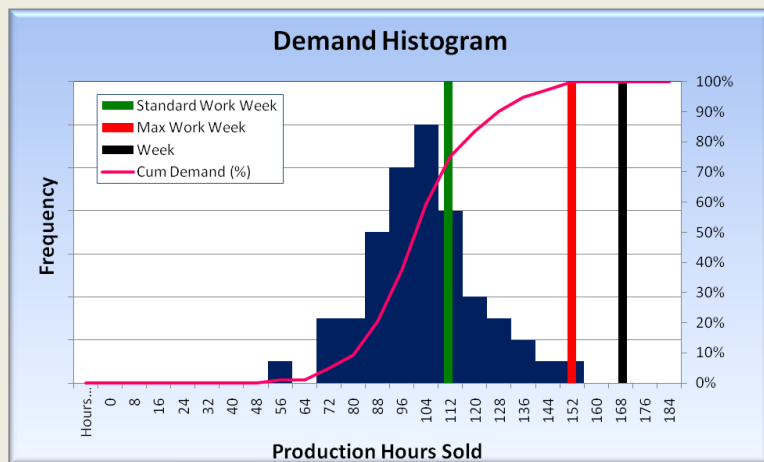
***Instill a rhythm and predictability to your operations environment***



## Be Proactive

### —Use Statistical Power to hit Statistical KPIs

A good Operations Strategy is designed to hit your KPI targets—no more, no less. These KPIs are statistical measures; shouldn't you use statistical methods to plan for them? Your operations environment is a set of tightly bound relationships and constraints. Use the power of computing to measure these in terms of probable and possible outcomes. Use OSP to integrate your people's knowledge and intuition to create the best, most viable solution.



#### Operations Strategy Planner:

- Unifies the strength of human intuition and knowledge with the power of current analytics
- Uses sophisticated statistical techniques to model an accurate and believable environment
- Quantifies all pertinent factors in a plan such as Trapped Capacity, changeover times, and production cycles
- Optimizes a replenishment strategy that will achieve service levels, ship life, and satisfy capacity at the lowest landed cost
- Calculates a statistical safety stock based on all sources of variability down to SKU-Location
- Creates an executable playbook with contingencies -- believable at the executive level, executable at the ERP level

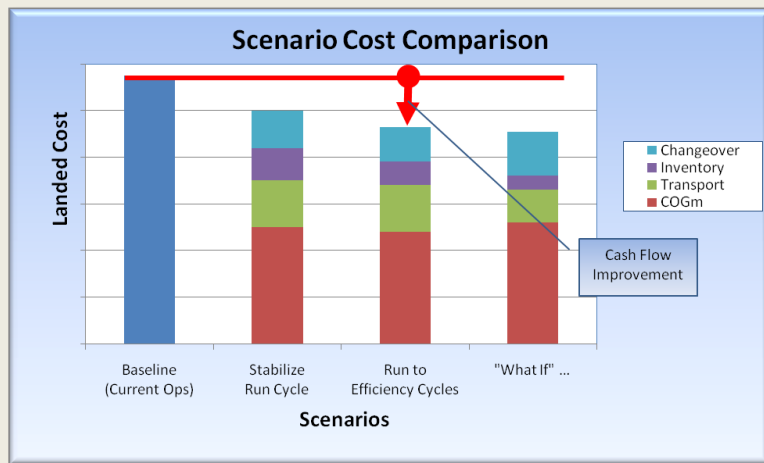
*Couple the intelligence of your people with the power of statistical modeling*



## Know the cost and benefit of your options

—Find \$1 million in annual cash flow per plant

Sourcing, capacity, and deployment decisions cannot be made in vacuums—everything is connected. At the core of these decisions is the run strategy. A good run strategy sits at the intersection of portfolio policy, logistics planning, deployment planning, and production planning. Make a good run strategy and you get it all—performance, cash flow, continuous improvement.



Operations Strategy Planner:

- Qualifies each decision in terms of total landed cost impact
- Applies Facilitated Optimization to lead organizations to the best solution
- Quantifies the cost of constraints such as capacity, service level, and ship life
- Shows how every solution is valid and meets constraints on all sides of the equation

**Know that you found the least landed cost solution**

	Enterprise Data Consolidation	Consolidate information from multiple enterprise sources as well as ad hoc or desktop sources. Create a unified data set.
	Modeling Engine	Create a set of accurate statistical models of your environments. Model multiple future possibilities.
	Scenario Creator: Finished Goods/WIP	Build scenarios for any foreseeable eventuality or "What If" situation.
	Scenario Creator : Raw/Purchased Material	Coordinate your raw and purchased goods strategy with your finished goods run strategy
	Activity Based Standard Costing	Use your knowledge of landed operational costs to determine the proper standard cost and profitability of products

- Graphical, intuitive workflow
- Fully Web deployed application
- Graphical intensive reporting
- Multiple Users-Multiple Role team application
- MS Office-like feel: use of pivot tables and Microsoft controls
- Export data, reports, and graphs for easy analysis in Excel and presentation in PowerPoint
- Software as a Service (SaaS) or enterprise installation

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