

What's that burning
in your warehouse?



Why Waste Money Through Poor Inventory Planning?

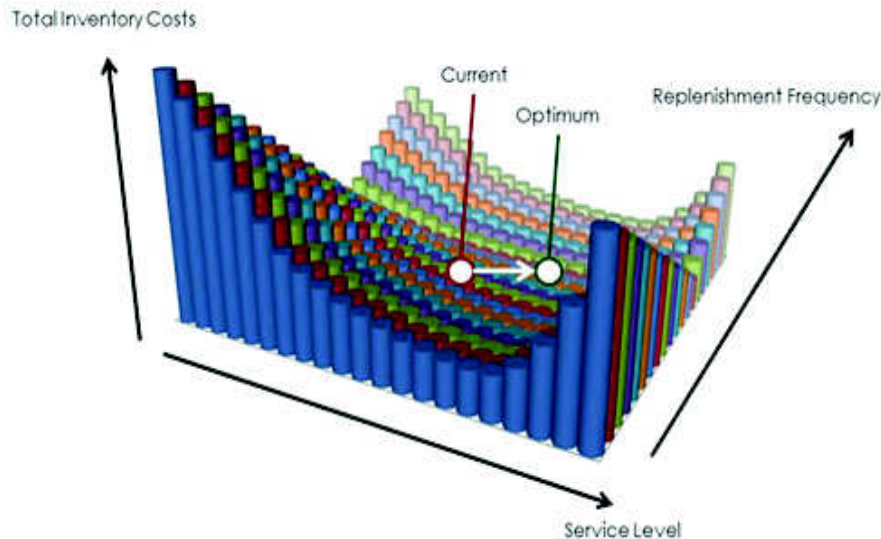
When trying to determine the inventory levels that would give the perfect balance between service level and stock keeping costs, a lot of companies have found out the hard way that good tools are hard to find. More often than not, you end up "guesstimating" important planning parameters like safety stock and replenishment frequency.

When attempts are made to actually calculate these values, they are usually based on older algorithms. These may lack the ability to cater to all necessary factors, and often require you to specify the desired service level... how to do that without knowing the costs involved?

Because of these limitations, planning parameters are often both wrong and seldom updated. As a consequence, most companies have far from optimal inventory levels, leading to poorer customer service and/or higher inventory costs than necessary.

Let Optimity Help You Save Money!

Optimity Inventory Optimizer has a unique approach to this challenge! Mathematical optimization is used to identify the best possible balance between costs and customer service.



Through statistical analysis, Optimity is able to regularly determine the optimal planning parameters and update them back to your ERP.

Optimity Inventory Optimizer

Some of the factors considered by Optimity when determining the ideal planning parameters are the following:

- Deviation in demand/ uncertainty in forecast
- Lead time
- Lead time deviation
- Replenishment frequency
- Standard cost
- Profit margin

Different combinations of parameters leads to different service level, with different costs for replenishment, stock keeping and lost sales. Since the factors are interdependent, optimization is practically the only way of finding the perfect balance.

Understanding the Result

Optimity's pre-configured reports shows the optimized parameters, as well as the potential cost savings they may bring. In addition, it is simple to add reports that caters to each company's unique requirements.

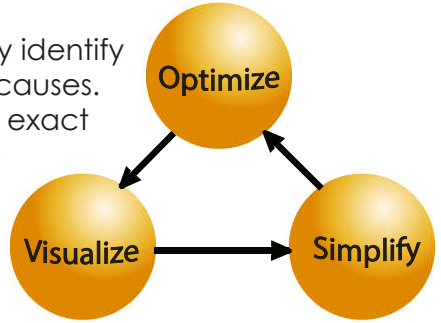


About Optimity

Optimity is a company with passion for planning! Built on best-of-breed components, Optimity utilizes the latest strides in technology to offer an extremely flexible, modern and user friendly planning tool that can be used together with any ERP system.

Our Cornerstones for Planning

1. **Visualize:** You should be able to quickly identify problems, their consequences and root causes. To help you make the right decisions, the exact type of reports and dashboards that you require should be readily available.
2. **Simplify:** Fewer steps and systems required for all of your planning needs. The system will propose realistic plans!



3. **Optimize:** With respect to capacity constraints, costs and revenue, identify the plans for production, purchasing, distribution and inventory that will result in the lowest possible total cost/ highest possible profit.

The Optimity Demand Supply Balance Suite

Optimity offers the following modules for supply chain planning. They are seamlessly integrated, and can be run either as stand alone solutions, or integrated to your ERP system.



We want to meet you!

Please feel free to contact us for more information, or a no-obligation consultation on how Optimity could help you reduce costs through better supply chain planning.

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