





Additionally the supply plan enables you to select which items to automatically calculate ordering requirements, providing flexibility when different methods might be required. During this process, the system automatically considers outstanding quantities in non-posting transactions (purchase orders, transfer orders, work orders) and quantities in posting transactions (item receipt, item fulfillment, cash sale, invoices), ensuring that the supply plan accurately reflects existing inventories and orders.

## Gross Requirement Inquiry: Modeling Inventory Levels

Gross Requirement Inquiry: Modeling Inventory Levels

Another key feature of the NetSuite Demand Planning module is gross requirement inquiry, which allows you to model how expected sales and purchase orders will affect future inventory levels. This feature is critical to ensuring that you can model different aspects of your business and understand the impacts.

Gross Requirements Inquiry				
Location Warehouse - East Coast			Unit of Measure EA	
Item Cable - USB 10 ft			Safety Stock Level 50	
Date	Order Date	Type	Quantity	Quantity On Hand
3/11/2011		Beginning Inventory		10001
3/11/2011		Entered Supply Orders	30	10031
4/1/2011	3/18/2011	Planned Purchase Order	117519	217550
4/1/2011		Forecast from Demand Plan	-217500	50
5/1/2011	4/17/2011	Planned Purchase Order	45000	45050
5/1/2011		Forecast from Demand Plan	-45000	50
6/1/2011	5/18/2011	Planned Purchase Order	120000	120050
6/1/2011		Forecast from Demand Plan	-120000	50
7/1/2011	6/17/2011	Planned Purchase Order	202500	202550
7/1/2011		Forecast from Demand Plan	-202500	50
8/1/2011	7/18/2011	Planned Purchase Order	540000	540050
8/1/2011		Forecast from Demand Plan	-540000	50
9/1/2011		Entered Supply Orders	600000	600050
9/1/2011		Forecast from Demand Plan	-450000	150050
10/1/2011		Forecast from Demand Plan	-67500	82550
11/1/2011	10/18/2011	Planned Purchase Order	67500	150050
11/1/2011		Forecast from Demand Plan	-150000	50
12/1/2011	11/17/2011	Planned Purchase Order	307500	307550
12/1/2011		Forecast from Demand Plan	-307500	50

*Easily review how quantity changes based on forecasted demand*

Leveraging NetSuite Demand Planning, your company can achieve best-in-class inventory management, maintain the right amount of inventory to effectively meet anticipated demand and achieve that delicate balance of the "right" inventory. By doing so, you can avoid tying up too much capital in excess inventory or carrying too little inventory, and minimize the risk of missed sales or customer dissatisfaction because of stock-outs.