Valogix®

Integrated Edition

Inventory Planning for SAP® Business One

VALOGIX® Inventory Planner seamlessly integrates to SAP® Business One, providing automated forecasting, auto-replenishment, and optimization at the tips of your fingers.

VALOGIX Planner gives you instant visibility to all warehouses, field stock, customer locations, and everything in between. Optimization provides exceptional value by reducing inventory, controlling new purchases and improving customer service.

Valogix inventory planning solutions are used in retail, wholesale distribution, manufacturing, e-commerce, aftermarket spare parts, MRO and other industries.

Enhanced Planning Features

Automated Forecasting and Replenishment Planning
- Enhanced forecasting for highly seasonal and slow-moving items
- Vendor planning for easy replenishment management
- New Items are easier and faster with the "proxy process"
- Simultaneously generates new orders and stock transfers*

Sophisticated Item Management
- Enhanced details show lead time, service levels, vendor, and more
- Full visibility at all locations: virtual, real, and customers
- Dynamically computes and reports on excess and obsolete inventory
- Automatically sets shelf stock by item and location

Seamless Integration
- Completely integrated in SAP Business One
- Main menu provides fast access to planning
- Replenishment planning is optimized for better asset and spend control
- Automatically creates either full or draft Purchase Orders

Value You Gain

Valogix solutions provide dramatic results that help improve **positive cash flow**.

Savings

20% - 40%
Inventory
Reduction

15% - 30%
Reduction
in Stock-outs

6% - 15%
Reduction in
Expedited Shipments

Improvements

15% - 25%
Increase in
Sales & Revenues

5% - 12%
Productivity
Gains

SAP® Certified
SAP Business One Integration

"We used to spend all day, everyday creating orders by running multiple reports to avoid over and under purchasing. Since implementing VALOGIX Planner, we create our orders in less than three hours. We have increased our productivity by 30 hours a week and by only ordering what we need, we've significantly reduced our excess stock while at the same time, increasing service levels across all of our lines."

Maurice Riley, Camlab, Ltd.

Item Master Demand History & Forecasting

The Valogix-built algorithms include trend, seasonal, and multiplicative models like Season-Trend or Trend-Season. Forecasting *'new'* items is simple and easy using Proxy History or Supersede History. This enables the user to set a forecast by referencing the history of an existing item. VALOGIX Inventory Planner automatically sets optimal stocking quantities for each item at each location, creating dramatic costs savings while improving customer service levels.

Forecasting is automated, requiring little to no user input in having to select which algorithm to use.

Automated Replenishment Planning

VALOGIX Inventory Planner recommends optimal stocking levels for all items at every location. The system calculates the correct amount of stock needed to cover the expected demand for each item's planning horizon. Valogix then recommends purchase orders, transfer orders and production orders. This makes more efficient use of critical company assets.

Automated replenishment planning eliminates guess work and manual effort, saving valuable time and money. The interactive replenishment reports allows you to plan for more items, order more frequently, reduce stock levels and free-up cash.

Vendor Planning

The Vendor Inventory Planning feature allows you to plan replenishments by Vendor to create the most efficient purchase order. It provides quick visibility of minimum Vendor requirements includes dollar, volume, weight and quantity. You can meet Vendor Freight requirements, Lot Sizes, Purchase Unit of Measures and much more. The system automatically calculates your shortage risk for each item so you know the potential for stock-outs. Purchase orders are automatically prepared once approved.

Automated Forecasting - Optimization - Replenishment

Inventory Investment Analysis

Find | Item Number ▼ | | Find | | Filter/Sort

Item Number	Description	Warehouse	Current Investment	Ideal Investment	Difference In V...
A00005	HP Color Laser Jet 4	01	174,600.00	9,900.00	164,70
A00005	HP Color Laser Jet 4	02	101,999.70	3,090.90	98,90
A00001	IBM Infoprint 1312	02	100,000.00	16,800.00	83,20
A00005	HP Color Laser Jet 4	04	75,000.00	4,500.00	70,50
A00002	IBM Infoprint 1222	01	52,578.65	3,174.56	49,40
LM4029MC	Memory Chip	01	46,950.00	0.00	46,95
S10000	Server Point 10000	01	61,832.40	28,855.12	32,97
LM4029MC	Memory Chip	02	24,999.00	0.00	24,99
C00007	Hard Disk Seagate 400 GB	01	38,588.34	18,073.02	20,51
A00006	HP 600 Series Inc	01	22,736.00	2,273.60	20,46
C00007	Hard Disk Seagate 400 GB	02	25,000.00	5,500.00	19,50
C00001	Guage	02	20,000.00	6,000.00	14,00
C00002	Motherboard P4 Turbo - Asus Chipset	02	15,000.00	1,800.00	13,20
C00001	Guage	01	28,164.75	15,242.10	12,92
P10004	PC Set 2	01	17,698.10	5,309.43	12,38
LM4029MC	Memory Chip	04	11,250.00	0.00	11,25

Current Investment : 1,843,560.42   Difference In Value : 354,100.40
Ideal Investment : 1,489,460.02   % Difference : 19.207

OK

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Ideal Investment : 1,489,460.02   % Difference : 19.207

Stock Investment Analysis

Based on your target service levels, VALOGIX Inventory Planner creates a forecast, sets optimal stocking levels and identifies your ideal inventory investment. It compares the recommended stock investment to your actual stock investment.

VALOGIX Inventory Planer makes it easy to identify and take action on obsolete, excess and inactive items. You can quickly filter, sort and drill down into item detail and make better decisions.

Challenge yourself to find the cash hidden in your warehouse!

Demand History Alerts

VALOGIX Planner analyzes historical demand for erratic behavior and reports all items which exceed the user-defined threshold. This report enables the user to easily identify unusual demand which may have occurred from a large one-time sale, the loss of a large customer, or other unusual events. You can then modify the history for any items for planning purposes to help ensure proper stocking levels moving forward. Having access to relevant data can help you track your performance and guide you to reduce costs, improve service levels, and increase productivity.

History Exceptions Report

Date: 09/15/2011
Standard Deviation Threshold: 2.500
Sort Criteria: Spike Severity

Item Number	Description	Location	Month	History Value	Expected Value	Lower Limit	Upper Limit	# Std. D...
A00001	IBM Infoprint 1312	01	05/01/2011	5,000.00	1,685.39	-1,138.97	4,509.75	2.93
A00001	IBM Infoprint 1312	02	02/01/2011	96.00	27.60	-30.90	86.10	2.92
C00006	Sheet Metal	02	01/01/2011	15.00	2.26	-8.74	13.26	2.89
015515	WHITE FOAM TRAY #2S	01	08/01/2011	282.00	102.72	-67.37	272.81	2.64
015560	WHITE FOAM TRAY #10K	01	09/01/2010	353.00	136.18	-71.65	344.01	2.61
C00002	Motherboard P4 Turbo - Asus Chipset	02	01/01/2011	14.00	4.73	-4.19	13.65	2.60
C00002	Motherboard P4 Turbo - Asus Chipset	04	01/01/2011	23.00	14.79	6.69	22.90	2.53

Stock Transfers - Fast & Efficient

The VALOGIX® Inventory Planner enables SAP Business One users with multiple physical locations to optimize their inventory investment by managing the intra-company transfer of inventory from one location to another. With the inventory transfer functionality, SAP Business One users have the ability to approve transfer requests, print a pick list, define and print a packaging list and Bill of Lading, and receive the stock.

Valogix® INVENTORY PLANNER
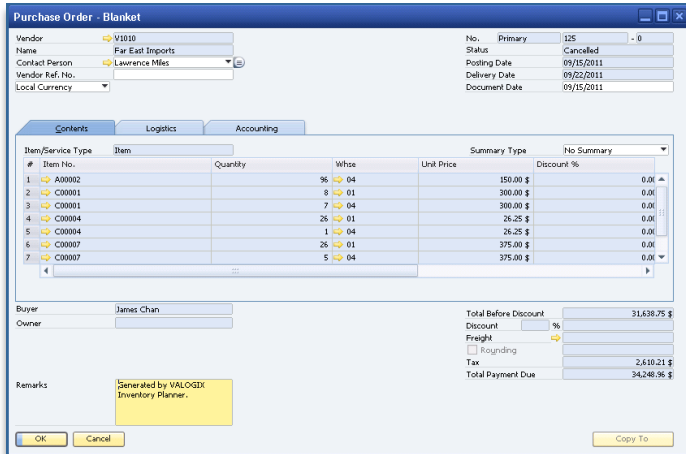
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__The SAP Business One__ implementation has provided better insight into our business and facilitates automation but most of the ROI is coming from the Valogix Inventory Planner."

John Nelson, General Manager
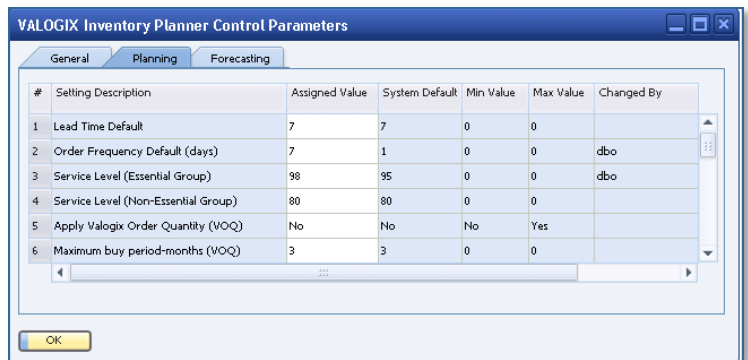**American RV Company**

Purchasing Made Easy

The approved Replenishment Plan automatically creates new Purchase Drafts or live Purchase Orders right in the SAP Business One Purchasing module. This eliminates the need to re-key data, avoids costly mistakes, and provides the user with all the control and approvals they require.

Planning Control at your Fingertips

Since every business is different, Valogix puts planning control at your fingertips. These settings are simple to use and guide the system in running the planning processes. Defaults are preset to get you started. Once you start planning with Valogix, you can refine these settings to enhance your processes and results.

Automated Business Processes

The Bottom Line

__We know you work hard every day__. You may think your inventory is under control, but can you be sure? Each day you are not using Valogix solutions, you are missing out on the opportunity to __free up CASH__. For example, based on an inventory value of $1,000,000 and an average inventory reduction and productivity gains of approximately 31%, you could free up as much as $310,000! It doesn't get any easier or better than this.

Take the Valogix Product Tour