INVENTORY

Many manufacturing companies that are currently looking to reduce costs are focusing on inventories. Companies wanting to optimize inventory levels and reduce storage costs, without jeopardizing service levels, are taking a closer look at the hidden potential for improvement that this area has to offer. As processes such as demand planning, MRP and production planning have a considerable impact, appropriate inventory strategies should be designed. The "Inventory" Optimization Package provides analysis tools as well as a user-education program, which ensures that continuous and sustainable inventory optimization is performed on an ongoing basis. A KPI framework, based on our experience, is also provided.

TRAINING
1 Week

Workshop Inventory Analysis and Optimization // A training class to educate the users on advanced methods for building hit lists for optimization, inventory reduction and an increase in availability where necessary. All factors impact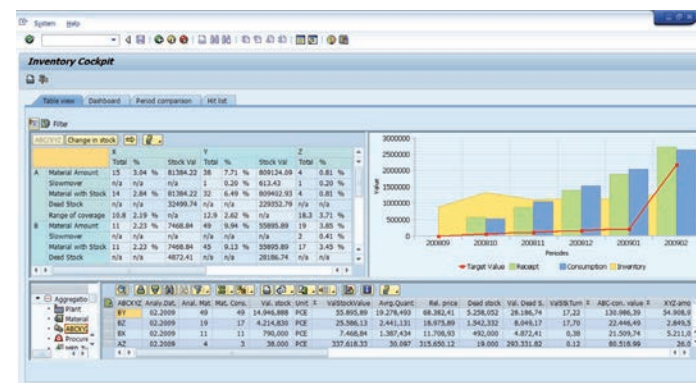ing inventory measures are explained and discussed,so that the users has access to all tools required to continuously and sustainably maintain optimized inventory levels for their portfolios

SAP
ADD-ON TOOLS

Material Document Analysis // The "Material Document Analysis" allows customized data table creation including all historical movements and postings required to perform the analytics of the MRP-Monitor and Inventory Cockpit. Postings, such as irrelevant transfers, can be excluded and thus, rendering a more accurate basis for decision-making.

Inventory Cockpit // Enables inventory analysis including significant KPIs and the ability to set future target stock levels. The Inventory Cockpit creates key figures that can be flexibly generated for comparison across analysis periods. The graphical analysis options provided increase transparency. Supported by evaluations and stock change history, smoothing can be configured for inventory controlling and individual target values set. Materials that are particularly critical for planning are compiled in hit lists.

Inventory Cockpit

INVENTORY

DOCUMENTATION VIDEOS

Optimizing Inventory levels under consideration of product availability // 40 Minutes

A customized video explains how to keep inventory levels low, whilst providing superior service levels

SUPPORT

?!

KPI Framework // A template containing important KPIs for inventory analysis and optimization. As the conflict of low cost and high sales always introduces complexity and difficulty into an inventory optimi-

Set of Measures // A set of optimization measures is provided. These includes hit lists for inventory reduction, hit lists for availability in-

Sustainability package / plant // Weekly phone calls, remote system access, monthly report for optimization activities, recurrent recom-
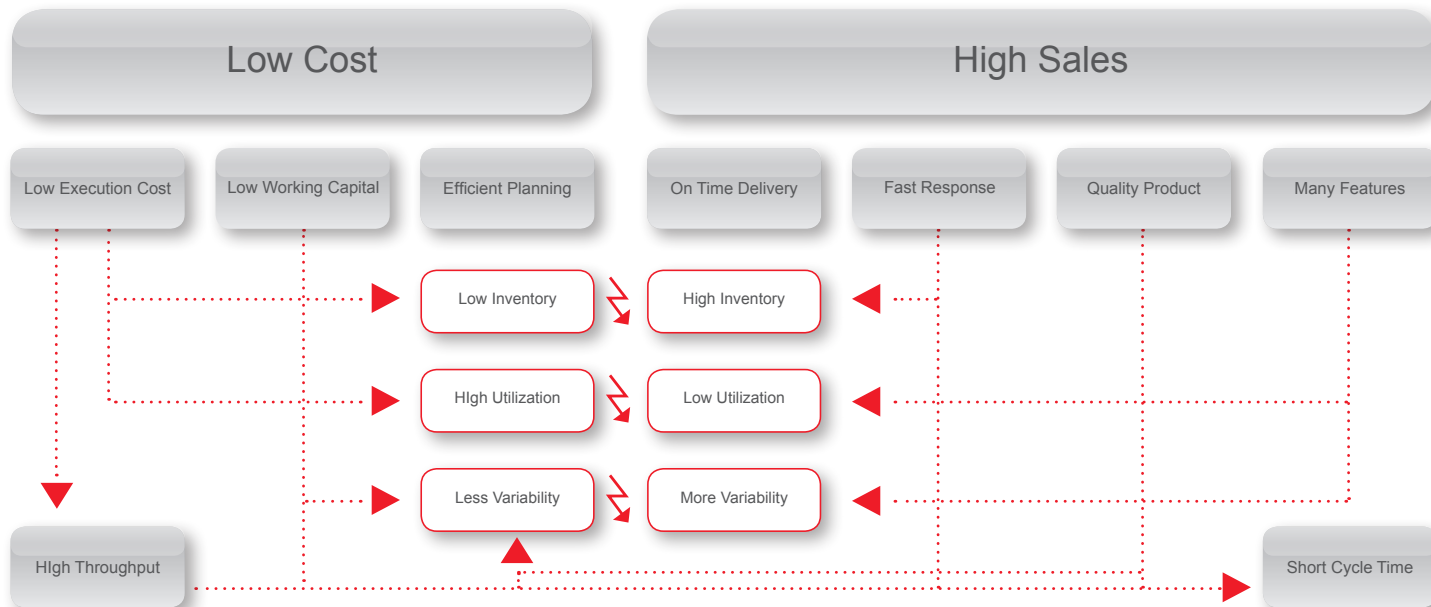
zation process, our KPI Framework provides users with the tools necessary to strike an effective balance between low inventories and high availability.

creases and general activities to sustainably optimize the SAP supply chain.

mendations for new inventory optimization activities and KPIs.

Low Cost			High Sales			
Low Execution Cost	Low Working Capital	Efficient Planning	On Time Delivery	Fast Response	Quality Product	Many Features

Low Inventory ⇄ High Inventory

HIgh Utilization ⇄ Low Utilization

Less Variability ⇄ More Variability

HIgh Throughput

Short Cycle Time

SAP®

SUPPLY CHAIN OPTIMIZATION PACKAGES

SAP ADD-ON TOOLS

CONTACT

bigbyte ™

SAP ®

Uwe Goehring // Practise Lead
Supply Chain Management

bigbyte software systems, US
Mobile US + 1 (646) 4 20 96 70
Mobile EU +49 (151) 17 27 97 81
uwe@bigbytesoftware.com
www.bigbytesoftware.com

Marc Hoppe // Consulting Lead
Supply Chain Management

SAP Deutschland AG & Co. KG
Mobile +49 (160) 90 82 16 06
Phone +49 (6227) 72 56 64
marc.hoppe@sap.com
www.sap.com

bigbyte **software** systems

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