

SUPPLY CHAIN OPTIMIZATION PACKAGES

**SAP
ADD-ON
TOOLS**

OPTIMIZATION
PACKAGE | N°2

SERVICE

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SERVICE

OPTIMIZATION PACKAGE | N°2

The “Service” Optimization Package strongly focuses on the interface between sales and production; as it monitors the availability, checking of rules and the transfer of demand throughout the entire supply chain through the utilization of, amongst other things, stock transport orders. Our workshops and the use of the Add-On Tools optimize the flow of information and materials through existing networks and optimize inventory holdings as well as the availability in the various locations. The user is guided through an optimized application of availability, checking rules, decision-making for MTS, MTO and ATO as well as the adoption of the right planning or replenishment policy. These measures guarantees improved service levels and better availability at every node in the value chain. Our service level monitor measures the significant KPIs ‘Service Level’, ‘Delivery Ability’ and ‘Delivery Reliability’

MODELING



Supply Chain Model // Using SAP value stream mapping and flow benchmarking, we measure the material flow’s effectiveness (demand and transformation) through the supply chain. This model serves as the

foundation for the development of effective planning strategies and replenishment policies.

TRAINING 1 Week



Measuring service and connecting demand with supply | let production and sales speak with one voice // During a 1-week workshop, we optimize your demand transfer from sales to production and subsequently to procurement and suppliers. The availability checking rules for sold items as well as for production orders will be optimized,

so that a material flow is established; enabling great service levels whilst keeping inventories and WIP low. Afterwards, our SAP Add-On Tool “Service Level Monitor” measures ‘service’ to the customer and from production to the warehouse and DCs.



SERVICE

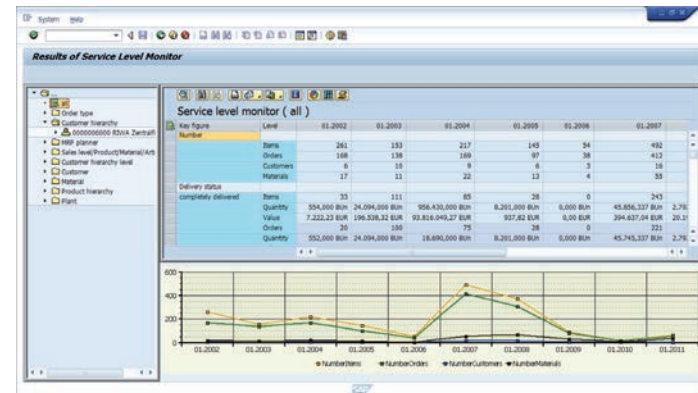
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Service Level Monitor // “Service Level Monitor” is a tool that is capable of monitoring deliveries of sales orders and internal stock transfers. Every confirmation and delivery for the selected sales order items and stock transfer items are determined. The program calculates which quantities have been confirmed and delivered on which dates. The following KPIs are measured: Delivery Service: Was the requested quantity delivered in full on the requested delivery date, yet late? What proportion of the requested quantity was delivered on the requested delivery date? | Delivery Ability: Was the requested quantity confirmed in full on the requested delivery date? What proportion of the requested quantity was confirmed on the requested delivery date? | Delivery Reliability: Was the confirmed quantity delivered in full on the confirmed date? What proportion of the confirmed quantity was delivered on the confirmed date?

Replenishment Lead Time-Monitor // The RLT-Monitor improves the quality of master data. It enables the adaption of scheduling parameters (in-house production time, planned delivery time, and total replenishment lead time) to actual situations, it analyzes and optimizes lead time performances for procurement proposals generated by the MRP run



Service Level Monitor

and thus, the resulting fixed elements (planned orders, production orders, purchase requisitions and purchase orders). The RLT-Monitor provides valuable support in improving shortfall situation as well as stock situations.

TECHNICAL
2 –4 Weeks



Technical Implementation of the Tools // Application of all transports. Functional testing.

DOCUMENTATION
VIDEOS



Using the Service Level – Monitor to measure success // 40 Minutes
A customized video describes the use of the Service Level Monitor

Using the RLT-Monitor to keep lead times current // 40 Minutes
A customized video explains how to use the RLT-monitor to keep lead times current and periodically update these in the material master.

SUPPORT



Add-On Tools Maintenance Fee // 22% annual fee for upgrades and new developments from SAP



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