

ISSUES WITH EXCESSIVE STOCK OR STOCKOUTS?

YOU WANT TO PLAN SAFETY STOCK ACROSS MULTIPLE LOCATIONS?

HOW DO YOU DECIDE THE STOCKING LOCATION?

The solution pack for your inventory

## SAP IBP FOR INVENTORY

### CUSTOMER BENEFITS

- Inventory reduction by 10 – 20 % and customer service level increase by 10 %
- Network visualisation by intelligent analytics
- What-if scenario capability
- Multi-echelon optimisation as state-of-art

### ALPHACHAIN'S IBP SERVICE OFFERINGS

- Detailed SYSTEM DEMOS for your selected processes to get a closer look at the latest SAP IBP offerings
- PROOF OF CONCEPT workshops using SAP IBP for Inventory with a rapid prototyping approach to show-case customer specific scenarios. In these workshops you can realistically foresee your company's key business processes in this new software and alphachain Consulting will support you in building an implementation roadmap
- Fast and smooth implementation through leveraging the SAP RAPID DEPLOYMENT CONTENT with a head start through prototype transfer
- SOLUTION EXPERTS and PROJECT MANAGEMENT for your project through every phase: from developing your own IT solution to implementation, data migration, training, cutover, go-live and support

### SAP IBP FOR INVENTORY FEATURES

- SAP IBP is powered by SAP HANA and is deployed as a cloud based solution
- Excel and intuitive analytics are used as a front end for inventory planners
- SAP IBP Inventory Optimisation uses a stochastic algorithmic approach to predict safety stock at network level by a multi-echelon method
- Stock is predicted for multi stages eliminating 'Silo-effects'
- SAP IBP Multi Stage Optimisation considers demand volatility, supply variability, forecast errors, lead time variability, target service levels and replenishment frequency
- IBP 6.x and later versions are based on a Unified Data Model and integrate inventory planning with other SAP IBP applications. This insures that inventory data is considered for Supply Planning, Sales & Operations Planning and Control Tower operations

Multi-echelon optimisation plans stock at multiple locations simultaneously by considering **various factors**

