

kod szkolenia: SAP/IBP400 / Std

# SAP IBP for Inventory





## Odbiorcy szkolenia

- Application Consultant
- Business Process Owner / Team Lead / Power User
- Solution Architect



## Korzyści

- This course will prepare you to:
  - Outline the features of SAP IBP for inventory
  - Explain how SAP IBP Inventory Optimization fits into the S&OP business processes.
  - Setup single- and multi-stage inventory logic
  - o Identify and use the required attributes and key figures, and master data
  - Use multi-level BOM Planning
  - Actively engage in SAP IBP implementation projects



### Program szkolenia

- Introduction to Inventory Planning and Optimization with SAP IBP for Inventory
  - What is Inventory Planning?
  - What is Inventory Optimization?
  - o Added value to your Integrated Business Planning through Inventory Optimization
  - Key Differentiators of SAP IBP for Inventory
  - SAP IBP for Inventory within SAP IBP for Supply Chain
- SAP IBP for Inventory: Configuring and Preparing for Use
  - Describing the Business Planning Scenario
  - o Options for Handling Uncertainty
  - o Examining Attributes and Master Data Types
  - Analyzing Planning Levels and Key Figures



- Planning Details
- Inventory Global Configuration Parameters
- Creating an Inventory Optimization Process
  - Positioning SAP IBP for Inventory in a S&OP Process
  - Running an ABC/XYZ-Segmentation and a Time-Series Analysis
  - Forecast Error Calculation
  - Role of an Inventory Planner as key player within the Sales and Operations Process
- The Power of Multi-echelon
  - Introduction to an overarching SAP IBP optimizer methodology
  - o Normal vs. Gamma distribution
  - Forecast Error
  - Demand Propagation
  - Exposure demand, supply variability and service variability calculations
  - Multi-stage application via an example
  - Other drivers of safety stock: service level, periods between replenishment, lot size, delivery type and promotions
- · Validating inputs
  - Holistic Approach
  - o Input review and initial variables
- Running an Inventory Optimization Operator
  - Special attributes
  - o Global (multi-stage) inventory optimization
  - Calculate Target Inventory Components
  - o Decomposed (Single-stage) Inventory Optimization
  - Diagnosing system issues
- Analyzing the Results of an inventory optimization run
  - Inventory Plan Review
  - Supply Chain Network App
  - Inventory Profiles App
  - Inventory Analysis App
  - Applications Jobs App
  - Planning Results
  - o Scenario Planning
- Finalizing the Inventory Plan
  - Network capital analysis and scenario management
  - Finalizing the inventory Plan



Oczekiwane przygotowanie uczestnika



#### Essential

- IBP100 SAP IBP for Supply Chain, Overview
- IBP200 SAP IBP Platform Features and Time Series Based Heuristics Planning
- IBP300 SAP IBP Advanced Configuration



### Czas trwania

5 dni / 38 godzin

## Język

Szkolenie w języku polskim lub angielskim. Język szkolenia jest uzależniony od konkretnego terminu. W celu uzyskania szczegółowych informacji, ustalenia terminu, bądź informacji o wersji językowej prośba o kontakt z opiekunem handlowym.

• Materiały: angielski.