kod szkolenia: SAP/IBP700 / ENG

Time Series Based Supply Planning Optimizer

In this comprehensive course you will gain a solid understanding of the SAP IBP Time Series Based Supply Planning business processes using Optimizer, and their associated configuration. Instructor-led training is supplemented with hands-on exercises. DO NOT attempt this course until you have first completed the mandatory prerequisite IBP100 – SAP IBP for Supply Chain Overview, to ensure you have attained the foundational knowledge to maximize your learning goals.

Odbiorcy szkolenia

- IBP Application Consultants
- Business Process Architects
- Business Process Owner / Team Lead / Power Users
- Solution Architects

Korzyści

- This course will prepare you to:
  - Outline the features of SAP IBP Time Series Based Constrained Supply Planning with Optimizer
  - Describe in detail: Modeling, Key Figures, and Parameters
  - Utilize Operators and Optimizers

Program szkolenia

- Overview of Time Series Supply Planning w/ Optimizer

  - Supply Planning Operators in SAP IBP and Criteria for Choosing
  - Overview of Optimizer and constraints
  - Comparison of Optimizer versus Finite Heuristics
  - Day in the life of Planners
  - Run optimizer and analyze results
- Production
  - Generating a production plan
  - Understand parameters, costs and key figures related to production
  - Modeling Capacity and alternate production
  - Run Optimizer and analyze results
- Demand and Fulfillment
  - Understand Demand and related levels within SAP IBP
  - Modeling Demand Priority and Lateness
  - Understand parameters, costs and key figures related to Demand and fulfillment metrics
  - Run optimizer and analyze results
- Inventory
  - Explain Target Inventory and Lot-Size policies
  - Understand parameters, costs and key figures related to Inventory Target
  - Explain projected stocks and optimizer results
- Distribution
  - Model Storage Constraints
  - Model Multiple Modes of Transport
  - Model Push production using Min Resource Utilization
  - Understand parameters, costs and key figures related to distribution
  - Run optimizer and analyze results
- Fair share
  - Explain Fair share concept
  - Model Fair share of Demand, Late Demand, Inventory Target and Holding Inventory
  - Model Fair share of Dependent Demand
  - Understand parameters, costs and key figures related to Fair share
  - Run optimizer and analyze results
  - Discuss telescopic planning and other performance related topics

Oczekiwane przygotowanie uczestnika

Essential

- IBP100 – Discover SAP Integrated Business Planning for Supply Chain

Recommended

- IBP200 – SAP IBP Platform Features and Time Series Based Heuristics Planning

Czas trwania

3 dni / 22 godzin

Język

- Materiały: angielski
- Szkolenie: angielski