

# PRODUCTION PLANNING IN SAP APO

- Introduction to Production Planning in SAP Advanced Planning and Optimization (SAP APO)
  - Planning Demand in the Supply Chain
  - Using Production Planning and Detailed Scheduling (PP/DS)
- Production Planning Results Evaluation
  - Evaluating the Planning Run Results with Alerts
  - Evaluating the Planning Results
  - Evaluating the Planning Run with Advanced Tools
- Planning Procedure
  - Configuring Basic Parameters for Planning
  - Executing the Production Planning Run
  - Planning a Product Using the Planning Procedure
- Order Creation with Product Heuristics
  - Using Demand Management in PP/DS
  - Planning Make-to-Order Production Using PP/DS
  - Using Firming in PP/DS
  - Configuring Product Heuristics
  - Managing the Reuse of Procurement Proposals Using the Lot-Size Calculation In Production Planning
- Scheduling in Production Planning
  - Determining the Source of Supply of the Order
  - Scheduling Operations with the Strategy Profile
  - Scheduling a Planned Order for Production
- Pegging in Production Planning
  - Configuring Dynamic and Fixed Pegging
- Additional Heuristics in Production Planning
  - Planning Production Using Process Heuristics
  - Planning Production Using Service Heuristics
  - Configuring Bottom-Up Heuristics
  - Planning Production Using Repetitive Manufacturing (REM) Heuristics
  - Outlining the Integration of Supply Network Planning (SNP) in PP/DS
- Detailed Scheduling
  - Scheduling Operations with the Detailed Scheduling Planning Board
  - Planning Production with Detailed Scheduling Strategies and Heuristics
  - Managing Setup Times with the Setup Matrix
  - Managing Scheduling with the PP/DS Optimizer
  - Using MRP-Based Detailed Scheduling