



Production Planning Overview (1 Hr) [1 Session]

- Introduction SAP Production Planning
- Business Process Flow Production Planning
- PP Organizational Structure
- Production Planning Execution Flow

Production Planning Master Data: (4 Hr) [2 Sessions]

- Material Master [1Hr]
 - Material Types
 - MRP views
 - Work Scheduling View
 - Create/change/display
 - Extension Material
- Bills of Material [1Hr]
 - Production BOM
 - Overview of BOM
 - Create/Change/Display BOM
 - Alternatives BOM
 - Group BOM Application
 - Main type of BOM
- Work center[1Hr]
 - Overview of work center
 - Create/change/display Work Center
 - Work center category
 - Work center tabs explanation
 - Work center costing flow explanation
 - Work center assignment with cost center
- Routings [1Hr]
 - Routing Overview
 - Create/change/display Routings
 - Material assignment explanations
 -

Production Planning Demand Management (4 Hr)[2 sessions]

- Overview of Demand Management
- PIR execution
- Create/change/display PIR
- Make to Stock
- Make to Order
- Make to Stock Planning Strategies
- Make to Order Planning Strategies



Material Requirement Planning (MRP) (4hrs) [2 sessions]

- Concept of Material Requirements Planning
- Technical process of the MRP run
- Prerequisites for Running MRP
- Methods for Executing planning run
- MRP process control Parameters
- Analyzing MRP results

Production Order Execution (4 hrs) [2 sessions]

- Production Order Creation
- Availability Check
- Production Order Release
- Goods Issue of components
- Confirmations
- Goods Receipt
- Reversal of Production back flush/Confirmation

PP Long Term Planning (2 hrs) [1 session]

- LTP overview
- Inactive Version PIR
- Planning Scenario
- LTP Run
- LTP evaluation

PP Capacity Planning in SAP PP [1 Hr] [1 session]

- Work Center Capacity Allocation
- Load checking
- Capacity Leveling

Production Planning Reporting [1 Hr] [1Session]

- Production Order Information system
- Work Center Information
- Bill of material reporting
- Stock Overview reporting's
- Material Document list reporting's

Production Planning Integration with Other Module [1 Hr] [1 Session]

- PP-MM
- PP-SD



- PP-CO
- PP-FI
- PP-QM
- PP-PS

Production Planning Important Tables [1Hr] [1Seesion]

- Material Master tables
- BOM tables
- Routing tables
- Work center tables
- Version table
- Planned order table
- Production order table
- Reservation tables
- PIR table
- MRP table

Production Planning Advanced Consulting Exposure [2 Hr] [1Session]

- SAP Projects Understandings
 1. Implementation Project
 2. Rollout Project
 3. Support Project
 4. Upgrade Project
- SAP Project Implementation Methodology Understandings
 1. Project Preparation Phase
 2. Blue Print Phase
 3. Realization Phase
 4. Final Preparation
 5. Go-Live/support

Production Planning Advanced Configuration Exposure 8 Hr [4 Sessions]

- SAP PP Basic Data Configuration
 1. Material Configuration
 2. BOM Configuration
 3. Routing Configuration
 4. Work Center configuration
- Demand and PIR configurations
- MRP configurations
- SAP PP Shop floor configuration
 1. Production order configuration
 2. Parameters configuration of production order
 3. Number range configurations
 4. Confirmation configurations