

## SAP PS (Project System)

### **Introduction**

- Project Management / Project System
- Project types & PS
- Planning Types
- Project Vs Project System
- Integration with Other modules

### **Structures**

- Work Breakdown Structure (WBS)
- Network
- Activities
- Relationships
- Sub networks
- Milestones
- Standard structures
- Project Builder
- Project planning board
- Structure Planning
- Mass Change
- Status Management

### **Dates**

- Types of Dates
- Settings for Scheduling Parameters
- Presentation of Dates in the Graphics
- Scheduling Functions
- Dates in the Work Breakdown Structure (WBS)
- Scheduling the Work Breakdown Structure
- Network Scheduling Scheduling with Service/Maintenance Orders
- Scheduling the Overall Network
- Overall Network Scheduling with Selection Option

### **Costs**

- Cost Planning
- Orders for Projects
- Project Cost Forecast
- Budget Management for Projects
- Availability Control
- Commitments Management (CO)
- Funds Commitment (Cost Centers, Internal Orders, Projects)
- Automatic and also Periodic Allocations

## **Revenues and Earnings**

- Billing Plans in WBS Elements
- Project-Related Incoming Orders
- Transfer Prices for Projects
- Sales Pricing and also Quotation Creation
- Resource-Related Billing
- CPR and Valuation of Semi-Finished Constructions

## **Payments**

- Project Cash Management
- Manual Payment Planning
- Calculating the Payment Flow Automatically
- Recording Actual and also Commitment Payment Data

## **Resources**

- Capacity Leveling in the Project System
- Executing Capacity Leveling (PS)
- Workforce Planning

## **Material**

- Procurement Management
- Material Assignment to Networks
- Activating Requirements
- Material Availability Check
- Activating Requirements
- Material Assignment to Standard Networks
- Project Stock
- Grouping for Individual Project Planning
- Bill of Material Transfer
- Delivery from Projects
- Monitoring Dates
- Assembly Processing in the Project System
- Project-Oriented Procurement (ProMan)

## **Production Resources/Tools (PRT)**

- PRT Detail Study
- Production Resource/Tool (PRT) Availability Check

## **Confirmation**

- Confirmation Directly in the Project System
- PS-CON

- PDC

### **Simulation**

- Creating Simulation Versions
- Transfer of Operative Data and also Simulation Data
- Evaluating Simulation Versions

### **Versions**

- Project Version detail study
- Project Versions in the Information System
- PDC

### **Project Progress**

- Progress Analysis Process
- Milestone Trend Analysis (MTA)
- Progress Tracking

### **Workflow**

- Preparation and Customizing
- Standard Tasks in the Project System
- User-Defined Standard Tasks and also Workflow Tasks in Milestones
- Purchase Order Change
- Configuration Change Management (PS)