

SAP PS Course Content:35-40hours

Course Outline

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 the Overall Network
- Overall Network Scheduling with Selection Option
- Scheduling with Service/Maintenance Orders

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 Periodic Allocations

Revenues and Earnings

- Versions
- Billing Plans in WBS Elements
- Project-Related Incoming Orders
- Transfer Prices for Projects
- Sales Pricing and Quotation Creation
- Resource-Related Billing

Payments

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

Resources

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

Materials

- Procurement Management
- Material Assignment to Networks
- Activating Requirements
- Material Availability Check
- Activating Requirements
- Material Assignment to Standard Networks

- Project Stock (Valuated/non-valuated)
- Grouping for Individual Project Planning
- Bill of Material Transfer

- Delivery from Projects
- Monitoring Dates
- Assembly Processing in the Project System
- Project-Oriented Procurement (ProMan)

Versions

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

Actual Costs

- Confirmation
- CATS
- Purchasing
- Execution Services

Actual Revenues

- Resource-Based Billing
- Milestone Billing

Period End Closing

- Overhead Rates
- Interest Determination
- Accounting