

SAP Plant Maintenance(PM) Course Content

Overview of SAP Plant Maintenance(PM)

- ❖ SAP PM Module Course
- ❖ Business Processes in Plant Maintenance

System Overview

- ❖ Organization of Plant Maintenance
- ❖ Technical Objects
- ❖ Maintenance Due to Malfunctions
- ❖ Predictive Maintenance
- ❖ Refurbishment of Spare Parts
- ❖ Preventive Maintenance
- ❖ Overview Project-Based Maintenance
- ❖ Reporting and Evaluations

Structuring and Managing Technical Objects

Functional Locations (Further Functions)

- ❖ Equipment (Further Functions)
- ❖ Classification
- ❖ BOMs and Assemblies
- ❖ Serial Numbers
- ❖ Measuring Points and Counters

Maintenance and Service Processing: Preventative

- ❖ Tasks Lists Management
- ❖ Maintenance Planning with a Strategy
- ❖ Time-Based and Performance-Based

Maintenance Processing: Operational Functions

- ❖ Prerequisite:
 - ❖ System Overview
 - ❖ Business Processes in Plant Maintenance
- ❖ Maintenance & Service Processing: Preventative
 - ❖ Notification
 - ❖ --Notification Types
 - ❖ Catalogs
 - ❖ --Catalog Profiles
 - ❖ Planning
 - ❖ --Order type
 - ❖ --Work Center
 - ❖ --Costing
 - ❖ Controlling
 - ❖ --Checking Availability
 - ❖ --Printing
 - ❖ Completion
 - ❖ --Confirmation
 - ❖ --Settlement
 - ❖ --History

Customizing settings for Maintenance Processing

- ❖ User Interface: SAP GUI, Enterprise Portal,
- ❖ Notification Category and Type
- ❖ Configuration of the Notification Interface
- ❖ Priorities, Field Selection and Object Information
- ❖ Catalogs and Catalog Profiles
- ❖ Setting up an Order Type, Work Center, Capacity Planning
- ❖ Scheduling, Permits, Workflows, Printing
- ❖ Material Availability Check
- ❖ Completion Confirmation
- ❖ Plant Maintenance Information System (info structure, update)

Prerequisite:

- ❖ System Overview
- ❖ Business Processes in Plant Maintenance
- ❖ Maintenance & Service Processing: Preventative
- ❖ Maintenance Processing: Operational Functions