

## 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