

PLM300

Business Processes in Plant Maintenance

Product Group	:	
Solution	:	SAP ERP
Sub-solution	:	
Component	:	
Delivery Methods	:	Certification
Level	:	Basic Processes & Foundation
Exam	:	
Sample Questions	:	PDF Link
Cut Score	:	
Duration	:	5 days
Languages	:	English

Prerequisites

Essential

- [SAP129](#) - SAP Navigation

Recommended

- [SAP01](#) or SAP01E

Course based on software release

- SAP ERP 6.0 with Enhancement Package 7

Content

- Plant Maintenance Organization
 - Outlining EAM Processes and SAP Solution Portfolio
 - Outlining the SAP User Interfaces and Roles
 - Executing Maintenance Tasks with NetWeaver Business Client (NWBC)
 - Checking Organizational Levels in Plant Maintenance
- Technical Objects
 - Checking Functional Locations
 - Managing Equipment
 - Checking Linear Asset Management (LAM)
 - Assigning Bills of Material (BOMs) to Technical Objects
- Breakdown Maintenance
 - Planning Breakdown Maintenance
 - Processing a Breakdown Maintenance Order
- Corrective Maintenance
 - Outlining Corrective Maintenance
 - Processing External Services
 - Creating Notifications of Maintenance Requirements
 - Creating Maintenance Orders
 - Planning of Maintenance Orders
 - Planning of Maintenance Orders for Operation Account Assignment (OAA)
 - Selecting Maintenance Orders
 - Planning for Maintenance Orders
 - Scheduling Maintenance
 - Executing Maintenance Tasks with SAP GUI

- Completing Notifications and Orders
- Confirm and Technically Complete an Order
- Creating a Shift Report
- Refurbishment of Spare Parts
 - Checking Prerequisites in Materials Management (MM)
 - Refurbishing Spare Parts Internally
 - Refurbishing Spare Parts Externally
- Preventive Maintenance
 - Outlining Preventive Maintenance
 - Checking the Maintenance Task List
 - Creating Maintenance Plans
 - Scheduling Maintenance Plans
- Project-Oriented Maintenance
 - Outlining Project-Oriented Maintenance
- Supplementary Processes for SAP Enterprise Asset Management
 - Outlining Mobile Applications for SAP Enterprise Asset Management (SAP EAM)
 - Using Visual Enterprise Documents
 - Describing Basic Maintenance Processing
 - Outlining Pool Asset Management (PAM)
 - Outlining SAP Work Clearance Management (WCM)
 - Applying Worker Safety
- Report and Analysis of Information for SAP Enterprise Asset Management (EAM)
 - Analysing Maintenance History with the Logistic Information System (LIS)
 - Evaluating Plant Maintenance with SAP Business Warehouse (SAP BW)
 - Outlining Rapid Deployment Solution EAM Analytics
- SAP Enterprise Asset Management Customizing Implementation
 - Outlining SAP Enterprise Asset Management Customizing Implementation