Business Processes in Plant Maintenance

Cursusduur: 5 Dagen   Cursuscode: PLM300

Beschrijving:

This course describes the maintenance and repair business processes within SAP ERP. This foundation knowledge is mandatory in order for you to have the confidence to complete the subsequent configuration courses.

Doelgroep:

Business Process Owner / Team Lead / Power UserIndustry SpecialistProgram / Project Manager

Doelstelling:

- Explain Maintenance and Repair business processes
- Execute maintenance tasks

- Define relevant organizational elements used in Plant Maintenance

Vereiste kennis en vaardigheden:

-
-
- SAP01 or SAP01E

Cursusinhoud:

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)

- Analyzing 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

---

Extra informatie:

Course based on software releaseSAP ERP 6.0 with Enhancement Package 7

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

info@globalknowledge.nl

www.globalknowledge.nl

Iepenhoeve 5, 3438 MR Nieuwegein