

Course Contents of Plant maintenance

1. Organizational Units and Master Data in Plant Maintenance

- Organizational Units
 - Maintenance Plant and Planning Plant
 - Work Centers
 - Storage Locations
- Functional Locations
 - Structure Indicator
 - Reference Location and Functional Location
 - Creation Options
 - Data Transfer
- Equipment
 - Installation/Dismantling at Functional Locations
 - Equipment Hierarchy
 - Change Documentation
 - Equipment Category
- Material and Serial Numbers
 - Serial Number Profile
 - Goods Movement and Warehouse Stock
 - Valuation Batches
- Bills of Material (BOM)
 - Assemblies
 - BOM Categories
 - Item Categories
 - Change Documentation
- Additional Functions
 - Configuration
 - Classification
 - Measuring Points and Counters
 - Partners and Addresses
 - Document Link
 - Status Management
 - Permits and Warranties
 - Data Transfer

2. Maintenance Processing

- Breakdown Maintenance

- Preventive Maintenance Processing
 - Notification Types
 - Objects and Object Information
 - Catalogs and Catalog Profiles
 - List Viewer for Notifications and Orders
 - Order Type
 - Object List
 - Operation List
 - Relationships
 - Material List
 - Availability Check
 - Order Release and Printing
 - Material Withdrawal
 - Completion Confirmation in Time
 - Technical Completion Confirmation
 - Technical Completion
 - Action Log and Document Flow
- Processing External Services
 - External Services as Individual Purchase Order
 - External Services with External Work Centers
 - External Services with Service Entry Sheets
- Processing Refurbishment Tasks
 - Valuation Type and Valuation Category in the Material Master
 - Refurbishment Without Serial Numbers
 - Refurbishment with Serial Numbers
 - Inventory Management and Controlling
- Processing Maintenance Projects
 - Planning and Executing Maintenance Projects
 - Completion, Settlement, and Monitoring of Maintenance Projects
- CATS - Cross-Application Time Sheets
 - Data Entry Profile
 - Data Entry Sheet
 - Data Transfer
- Capacity Planning
 - Scheduling
 - Work Center and Available Capacity
 - Capacity Leveling
 - Employee Assignment

3. Controlling Functions in Plant Maintenance

- Plant Maintenance in the Organizational Structures of Accounting
 - Budget Planning and Monitoring
 - Cost Estimation
 - Planned/Actual Cost Determination
 - Order Settlement

- Logistics Information System (LIS)
- Plant Maintenance Information System (PMIS)
- Enhancement Options

4. Preventive Maintenance

- Task List Management
 - Task List Types
 - Profile and User Fields
 - Component Assignment
 - Task List and Order
- Single Cycle Plan
 - Structure
 - Scheduling Indicator
 - Deadline Monitoring
- Strategy Plan
 - Maintenance Strategy
 - Task List and Maintenance Strategy
- Performance-Based Maintenance Planning
 - Counters and Measurement Documents
 - Maintenance Plan Scheduling
- Maintenance Planning with Several Counters
 - Cycle Sets
 - Link Type

***-- Joshua**