

R12.x Oracle Enterprise Asset Management Fundamentals

Duration: 4 Days

What you will learn

This course will be applicable for customers who have implemented Oracle E-Business Suite Release 12 or Oracle E-Business Suite 12.1.

This 4-day course covers the setup and use of business transactions relating to R12.1 Oracle Enterprise Asset Management. This course is targeted to implementation teams and super users.

Learn To:

Use Maintenance Super User Responsibility

Use eAM work management.

Create work requests and work orders.

Use preventive maintenance.

Set up Oracle Enterprise Asset Management

Audience

Technical Administrator

Technical Consultant

Related Training

Required Prerequisites

Oracle EBS Essentials

Oracle Inventory Mgmt Fund

Course Objectives

Set up Oracle Enterprise Asset Management

Define assets

Define activities

Define and use meters

Create work orders

Create work requests

Use preventive maintenance

Complete operations

Create work orders

Create construction units

Use failure analysis

Return material to inventory

Course Topics

Oracle Enterprise Asset Management Overview

Discuss the key functionality available in Oracle Enterprise Asset Management
User Roles

Setting Up Oracle Enterprise Asset Management

Setting up eAM Organizations and Parameters

General Setup Tasks

Defining Lookups

Defining Category Codes and Sets

Defining Assets

Setting up Rebuildable Items

Defining Activities

eAM Collection Plans

Overview of eAM Quality

Creating Collection Elements

Creating Quality Collection Plans

Entering Quality Results

Failure Analysis

Overview

Using Failure Analysis

Defining Failure Sets and Failure Codes

eAM Work Management

Overview

Defining Meters and Entering Meter Readings

Entering Work Orders

Defining Resource Requirements

Defining Inventory Material Requirements

Creating Resource Transactions

eAM Preventive Maintenance

Overview of

Preventive Maintenance Setup

Entering Preventive Maintenance Definitions

Generating Work Orders

Asset Operation Management

Overview

Setting Up Asset Operation Management
Defining and Reviewing Asset Operations

eAM Planning and Scheduling

Overview
Setting up Material Planning Parameters
Creating a Master Demand Schedule
Running an MRP
Using the Scheduler Workbench

Direct Item Procurement for eAM Work Orders

Overview
Entering Requisitions for Direct Items
Entering Non-Stock Items
Creating Purchase Orders

eAM Cost Management

Overview
eAM Costing Methods and Mappings
Viewing Cost Information
Performing Cost Rollups
Transferring Invoice Variances to Maintenance Work Orders

eAM Contractor Services

Overview
Setting up Outside Service Processing

eAM Property Manager

Overview
Setting up the Property Manager Integration

eAM Service

Overview
Setting up eAM Service
Creating Maintenance Service Request Types
Creating Service Requests

eAM Process and Discrete Manufacturing

Overview
Organization Setup
Associating Assets with Production Equipment
Generating Production Equipment Downtime

eAM Project Manufacturing

Overview
Defining a Project
Associating a Work Order with a Project
Creating Requisitions or Purchase Orders
Updating the Commitments for a Project

Work Order Billing and Capitalization

Overview

- Setting up Work Order Billing
- Creating Billable Work Orders
- Associating Items and Activities to a Price List
- Creating an Invoice
- Capitalizing Work Orders

eAM and Oracle Time and Labor

- Overview
- Setting up the Integration
- Entering Timecard Information

Self-Service Work Requests

- Overview
- Lifecycle of a Work Request
- Obtaining Work Request Information
- Creating and Updating Work Requests

Maintenance Workbench

- Overview
- Using the Maintenance Workbench
- Viewing Work Orders
- Updating Resources
- Updating Collection Plans

Maintenance Super User

- Overview
- Overview of tabs
- Moving Assets
- Viewing Asset Relationships Graphically
- Creating Construction Units
- Creating Construction Estimates

Stores

- Overview
- Stores Processes

Generating eAM Reports and Processes

- Overview
- eAM Reports and Processes