

R12.x Oracle Inventory Management Fundamentals

Duration: 5 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 class focuses on the features, functions, and benefits of Oracle Inventory. Students learn how to define items, enable lot control, enable serial control, enable dual unit of measure control, perform inventory transfers, perform inventory replenishment, perform a cycle, view on-hand quantities, create reservations, and setup material statuses. Students also learn where Oracle Inventory fits in the overall enterprise structure.

This course reflects the logical flow of the processes involved in inventory management. For example, this course covers defining items, receiving items, issuing items, and replenishing items in the same order. The practices in this course provide hands-on experience using Oracle Inventory to perform many of the processing and inquiry transactions such as receiving, moving, replenishing inventory items, and generating count tags for physical inventories. These practices also help you understand how to use mobile devices to perform transactions such as cycle counting and inventory replenishment.

Learn To:

- Set up organizations that correspond to your business units in Oracle Applications
- Define inventory items for Oracle Supply Chain Applications
- Perform inventory replenishment
- Perform ABC classification and cycle count
- Perform inventory transactions
- Use mobile devices to perform inventory transactions

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Audience

- End Users
- Functional Implementer

Related Training

Required Prerequisites

R12 eBusiness Suite Essentials for Implementers

Basic understanding of Inventory Management principles

Course Objectives

Understand how to define material statuses

Understand how to define and maintain a cycle count

Create an ABC ranking of items to be used in cycle counting

Understand the overall inventory process in Oracle Inventory

Understand how to view on-hand quantities

Understand the structure of an inventory organization in Oracle Inventory

Understand how to perform inventory transactions using a mobile device

Understand the planning and replenishment methods available in Oracle Inventory including min-max planning, reorder-point planning, replenishment counting, and Kanban replenishment

Understand the role of an item-master organization

Define items in Oracle Inventory

Understand the concept of move orders

Learn to implement locator, revision, serial, and lot control for items

Perform inventory transactions such as subinventory transfer and interorganization transfer

Set up shipping networks between inventory organizations and understand the significance of direct shipment and in transit shipment

Understand how to create units of measure

Understand how to create reservations

Course Topics

Overview of Oracle Inventory

Receiving Inventory

Transferring Inventory

On-hand and Availability

Issuing Inventory

Inventory Accuracy

Discussing Inventory Application Integration

Defining Inventory Organizations

- Overview of Inventory Structure
- Setting up the Inventory Organization Structure
- Defining Organization Parameters
- Defining Subinventories and Locators

Units of Measure

- Defining Units of Measure

Defining and Maintaining Items

- Defining Items Process
- Using Item Templates
- Assigning Items to Organizations
- Categories, Category Sets, and Catalogs
- Deleting Items

Lot and Serial Control

- Setting up Lot Control
- Maintaining Serial Information
- Maintaining Lot and Serial Genealogy

Transaction Setup

- Defining Transaction Types
- Defining Picking Rules
- Defining Account Aliases
- Opening and Closing Accounting Periods
- Setting up Move Orders
- Material Shortage Alerts and Notifications

Issuing and Transferring Material

- Managing Receipts
- Performing Transactions
- Performing Move Orders
- Performing Mobile Transactions
- Managing Shipments

On-hand and Availability

- Using the Material Workbench
- Creating Available to Promise Rules
- Managing Reservations

Material Status Control

- Material Status Setup

Inventory Replenishment

- Defining Replenishment
- Inventory Forecasting Methods
- Replenishment Counting
- Kanban

Inventory Accuracy Fundamentals

- Defining Counting
- ABC Analysis

Cycle Counting
Physical Inventory

Table Information

Accessing the Electronic Technical Reference Manual (eTRM)