

## IT HUNTER SOLUTIONS

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### Oracle SCM

#### Course are:

- Inventory
- Purchasing
- Order Management
- Brief Introduction to WIP and BOM
- Manufacturing Modules
- Overview on R12 SCM Modules
- New Features of R12 SCM Modules
- Understanding Oracle iProcurement & iSupplier
- Oracle iProcurement Receiving Process
- iProcurement Setup Steps

#### Course Details:

##### Introduction to Oracle SCM eBusiness Suite:

- Identify the components that comprise an Oracle Application system
- Navigation to Oracle Applications
- Explain basic application integration
- Identify Entities that are shared between multiple applications
- Explain different application versions & database versions
- Multi Org structure and explanation of Sample Org
- Accounting Basics
- Overview on P2P and O2C Cycles

##### Inventory Management Fundamentals:

- Set up organizations that correspond to your business units in Oracle Applications.
- Perform inventory replenishment.
- Define inventory items for Oracle Supply Chain Applications.

- Perform ABC classification and cycle count.
- Perform inventory transactions.
- Use mobile devices to perform inventory transactions.

**Audience:**

- Functional Implementer

**Prerequisites:**

**Required Prerequisites:**

- Basic understanding of Inventory
- Management principles 11i eBusiness Suite
- Essentials for Implementers

**Course Objectives:**

- Define and maintain a cycle count
- Understand performing 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 overall inventory process in Oracle Inventory
- Understand the structure of an inventory organization in Oracle Inventory
- Understand the role of an item-master organization
- Define items in Oracle Inventory
- Learn to implement locator, revision, serial, and lot control for items, and perform transactions for such items
- Understand the concept of move orders
- Perform inventory transactions such as subinventory transfer and inter organization transfer
- Set up shipping networks between inventory organizations and understand the significance of direct shipment and intransit shipment
- Create an ABC ranking of items to be used in cycle counting and potentially in determining safety stock levels

**Course Topics:**

**Receipt to Issue:**

- Understanding the Receipt to Issue Lifecycle
- Understanding Receiving Inventory
- Understanding Transferring Inventory
- Understanding Issuing Inventory

### **Defining Inventory Organizations:**

- Understanding the Multi-Org Feature in Oracle Applications
- Understanding the Structure of an Inventory Organization
- Learning to model an Enterprise in Oracle Applications

### **Defining and Maintaining Items, Overview:**


- Organization Structure, Overview
- Defining Items, Overview
- Item Attributes and Statuses, Overview
- Assigning Items to Organizations, Overview

### **Defining and Maintaining Items, Fundamentals:**

- Defining Units of Measure
- Explaining Item Attributes and Statuses
- Defining the Item Master Organization
- Defining Items
- Defining Item Deletion Constraints
- Setting up Item Profile Options

### **Understanding Implementation Considerations**


#### **Inventory Controls, Concepts:**

- Explaining Subinventories
- Explaining Locator Control
- Explaining Revision Control
- Explaining Lot Control
- Explaining Serial Control 

#### **Inventory Controls, Fundamentals:**

- Defining Subinventories
- Defining Locator Control
- Defining Revision Control
- Defining Lot Control
- Generating Serial Numbers

### **Transacting Inventory, Concepts:**

- Explaining Transaction Flows
- Explaining Transaction Types
- Explaining Move Orders
- Explaining Shortage Alerts and Notifications
- Explaining Mobile Transactions 

### **Transaction Setup:**

- Setting Up Transaction Managers, Transaction Types, and Transaction Reasons
- Setting up Shipping Networks
- Setting Up Movement Statistics
- Setting Up Account Aliases
- Setting Up Move Orders
- Setting Up Alerts Notifications and Reports
- Setting Up Profile Options

### **Issuing and Transferring Material:**

- Defining the Transaction Flows
- Defining Transaction Options and Restrictions
- Performing Transactions
- Managing Receipts
- Explaining Receiving Reports
- Creating Move Orders
- Performing Transactions Using a Mobile Device
- Managing Shipments

### **Replenishing Inventory, Concepts:**

- Understanding Oracle Inventory Forecasting Methods
- Understanding Oracle Inventory Replenishment Methods
- Explaining the use of Mobile Devices for Inventory Replenishment

### **Replenishing Inventory, Fundamentals:**

- Forecasting Demand
- Performing Reorder-point Planning
- Performing Min-max Planning
- Performing Replenishment Counting
- Generating Kanban Cards
- Setting up Available to Promise
- Setting up Inventory Profile Values

### **Inventory Accuracy, Concepts:**

- Explaining Inventory Accuracy
- Explaining ABC Analysis
- Explaining Cycle Counting
- Explaining Physical Inventory
- Explaining the use of Mobile Devices for Inventory Accuracy
- Inventory Accuracy, Fundamentals
- Creating an ABC Compile
- Defining and Maintaining a Cycle Count ?
- Defining Cycle Count Scheduling and Requests
- Defining Recounts, Adjustments, and Approvals

### **Purchasing Fundamentals**

#### **Course Objectives**

- Create purchase requisitions
- Create standard, blanket and contract purchase documents
- Understand how to use the AutoCreate window, Create Releases program and the PO
- Create Documents Workflow process to automate document creation
- Create Standard, Express, Cascade receipts, Substitute receipts, Returns and Corrections
- Set up Pay on Receipt
- Define document approval and routing process
- Define document security and access levels
- Understand the Period Close process for Purchasing
- Understand Purchasing administration
- Describe how the Purchasing process fits into the Procure to Pay lifecycle
- Define item categories
- Define Items
- Define and maintain suppliers
- Create request for quotations
- Set up and use an approved supplier list and sourcing rules ?

#### **Course Topics:**

- Procure To Pay Lifecycle Overview:
- Procure to Pay Lifecycle
- Oracle Procure to Pay Process

#### **Procure to Pay Purchasing Overview:**

- Overview of Purchasing Process
- Integration with other Oracle Applications
- Open Interfaces

### **Suppliers:**

- Overview of Suppliers
- Supplier Information
- Supplier Site Information
- Managing Suppliers
- Reports
- Financial Options
- Profile Options

### **Locations, Organizations, Units of Measure and Items:**

- Enterprise Structure
- Defining Locations
- Inventory Organizations
- Establishing Inventory Parameters
- Units of Measure
- Item Categories
- Item Attributes
- Defining and Maintaining Items

### **RFQs and Quotations:**

- Request for Quotation Lifecycle
- Creating and Maintaining Requests for Quotation
- Creating a Supplier List
- Quotations Lifecycle
- Creating and Maintaining Quotations
- Reports
- Profile Options


### **Approved Supplier Lists and Sourcing Rules:**

- Approved Supplier Lists
- Supplier Statuses
- Supplier-Commodity/Item Attributes
- Sourcing Rules
- Default Sourcing Information to Requisitions and Purchase Orders
- Profile Options

### **Requisitions:**

- Requisition Lifecycle
- Notifications
- Requisition Structure
- Creating and Maintaining Requisitions
- Supplier Item Catalog
- Requisition Templates
- Reports
- Profile Options
- Purchase Orders
- Purchase Order Types
- Purchase Order Components and Record Structure
- Standard Purchase Order Elements
- Blanket Purchase Agreements
- Contract Purchase Agreements
- Purchase Order Revisions
- Workflow Notifications
- Reports

### **Automatic Document Creation:**

- Creating Purchase Documents from Requisitions
- Automatic Release Generation
- Workflow Document Creation
- Profile Options 

### **Receiving:**

- Receiving Locations
- Receipt Routing
- Receipt Processing Methods
- Receiving Tolerances
- Entering Returns and Corrections
- Overview of Pay on Receipt
- Reports
- Profile Options

### **Document Security, Routing and Approval:**

- Document Security and Access Levels
- Document Approval -Jobs and Positions
- Position Approval Hierarchie
- Document Types

- Creating Approval Groups
- Reports
- Workflow

### **Purchasing Accounting:**

- Overview of Purchasing Accounting
- Close the PO Period
- Using foreign currency
- Reports
- Setup options

### **Purchasing Administration:**

- Overview of Purchasing Administration
- Purchasing database maintenance
- Important concurrent processes ?

### **Setup Steps:**

- Set Up Document Sequences
- Set Key Profile Options
- Set Up Descriptive Flexfields
- Define Purchase Order Matching and Tax Tolerances
- Define Approval Groups and Assignments
- Define Purchasing Options
- Set Up Sourcing Rules and Assignments
- Perform Additional System Administration

### **Course Objectives:**

- Learn the key areas in the Order to Cash Lifecycle
- Learn about the integration between Order Management and other applications
- Learn how items integrate within the Order to Cash Lifecycle
- Create and maintain party and customer account information
- Create and process different types of orders
- Manage orders -updating, canceling, purging, closing
- Learn pricing concepts and the usage of Pricing Engine in Order Management
- Learn shipping concepts and the role of Shipping in Order Management



## **Course Topics:**

### **Order to Cash Lifecycle Overview:**

- Ordering and Scheduling Process
- Pricing Process
- Shipping Process
- Auto invoice Process ?
- Receivables Process ?

### **Overview of Oracle Order Management:**

- Order Management Process
- Order Management -Multiple Fulfillment Models
- Overview of the Order Management Process

### **Inventory Organizations and Items:**

- Describe Enterprise Structure in Oracle Applications
- Defining Units of Measure
- Defining Locations
- Setting up Inventory Organizations
- Establishing Inventory Parameters
- Defining Sub-inventories
- Item Attributes
- Creating an Item

### **Enter Orders:**

- Entering Simple Negotiation information
- Entering Sales Header and Line information
- Creating Blanket Sales Agreements
- Creating Internal Orders ?
- Creating Drop Shipments and Back -to-Back Orders
- Scheduling Orders
- Booking and Copying Orders
- Order Import and Identifying Key Setup Elements

### **Manage Parties and Customer Accounts:**

- Entering and maintaining party and customer account information
- Creating profile classes and assign them to customer accounts
- Creating and maintain party and customer account information

- Enabling customer account relationships
- Defining TCA party paying relationships
- Merging parties and customer accounts
- Viewing party and customer account information
- Defining setup options

### **Credit Management:**

- Setting up for credit management
- Using credit profile changes
- Identifying credit management processing
- Using workflow and lookups
- Reviewing credit management performance
- Applying credit hierarchy

### **Order Inquiry:**

- Pricing and Availability
- Order Organizer
- Order Information Portal


### **Manage Orders:**

- Entering Order Updates
- Managing Approvals
- Managing Holds
- Managing Credit Checking
- Canceling and Closing Orders
- Purging Orders

### **Overview of Pricing:**

- Overview of Pricing in the Order to Cash Lifecycle
- Overview of Pricing Concepts, Integration, Engine
- Overview of Pricing Security
- Overview of Price Lists, Pricing Agreements
- Overview of Formulas, Qualifiers and Modifiers
- Overview of Contexts and Attributes
- Overview of Freight and Special Charges
- Overview of Basic vs. Advanced Pricing

### **Basic Pricing:**

- Pricing Security
- Creating Price Lists -Header and Line
- Maintaining Price Lists
- Agreements
- Formula
- Pricing Attributes
- Modifiers -inclusive of Freight & Special Charges modifiers
- Attribute Management 

### **Oracle Shipping Execution:**

- Pick Release Process
- Ship Confirm Process
- Deliveries and Delivery Lines
- Shipping Parameters
- Pick Release Rules
- Freight Carriers
- Profile Options
- Shipping Execution Reports

### **Understanding Oracle iProcurement & iSupplier**

- Oracle Advanced Procurement
- Key Procurement Capabilities
- E-Business Suite Integration
- Procurement Suite Integration with iprocure & isupplier
- Key Functionality of Oracle iProcurement
- Explaining Identifying Sources for Item Information
- Explaining Shopping Flow in Oracle iProcurement
- Oracle iProcurement Receiving Process
- Processing Returns and Corrections
- Receiving Orders
- Finding Receipts
- Entering Returns in Oracle iProcurement
- Receiving Comparison
- Receiving Open Interface
- Oracle iProcurement Setup Steps

### **iProcurement Setup Steps**