

(24D) Oracle SCM Cloud: Cost Management Implementation

Oracle Supply Chain Management (SCM) Cloud

DURATION

3 Days

MODULES

36 Lectures

COURSE CODE

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Course Overview

(24D) Oracle SCM Cloud: Cost Management Implementation

What You Will Learn

Overview of Oracle Receipt Accounting

- Learning Objectives
- Solution Footprint
- Receipt Accounting Key Capabilities
- Purchase Order Accrue at Receipt Option
- Receipt Accounting: Landscape
- High-Level Procure-to-Pay Flow
- Summary

Accrue at Period End

- Learning Objectives
- Accrue at Period End Flow
- Accrue at Period End User Task
- Accrue at Period End
- Uninvoiced Receipt Accrual Report
- Uninvoiced Receipt Accrual Report: Example
- Excluding Receipt Accounting for Noncosted Item Receipts Without Financial Orchestration
- Setting Up Exclusion of Noncosted Item Receipts Without Financial Orchestration: Create New Profile
- Setting Up Exclusion of Noncosted Item Receipts Without Financial Orchestration: Enable Profile
- Summary

Accrue at Receipt

- Learning Objectives

- Accrue at Receipt Flow in Receipt Accounting
- Accrue at Receipt Flow User Tasks
- Reviewing Receipt Accounting Distributions
- Accrual Remnants: Example
- Accounting for Credit-Only Returns to Supplier
- Accounting for Credit-Only Returns to Supplier with Project and Budget
- Controls
- Accounting for Credit-Only Returns to Supplier with Project and Budget Controls: Tips and Considerations
- Accrual Clearing: Automatic
- Accrual Clearing Rules
- Accrual Clearing: Manual Action
- Accrual Clearing Report
- Accrual Clearing Report: Example
- Accrual Reconciliation Report
- Backdated Receipt Flow
- Backdated Receipt Flow Accrual Cutoff Rules
- Receipt Accounting Processes (Mandatory)
- Receipt Accounting Processes
- Summary

Receipt Accounting Reporting

- Learning Objectives
- Receipt Accounting Reports
- Oracle Transactional Business Intelligence Reports
- Summary

Subledger Accounting for Receipt Accounting

- Learning Objectives
- Event Class and Event Type
- Subledger Accounting: Key Entities
- Receipt Accounting SLA Setup
- Account Combination Rule
- Journal Line Rule
- Journal Entry Rule Set
- Subledger Accounting Method
- Example: Purchase Order Accrual Account as Source
- Summary

Overview of Cost Accounting Fundamentals

- Learning Objectives
- Cost Accounting Solution Footprint
- Cost Accounting Key Capabilities
- Cost Accounting: Overview
- Supported Cost Methods

- Actual Cost (FIFO)
- Periodic Average Cost
- Periodic Average Cost: Cost-Owned Transactions
- Periodic Average Cost: Cost-Derived Transactions
- Perpetual Average Cost
- Standard Cost
- Summary

Cost Accounting Setup

- Learning Objectives
- Key Setup Entities
- Relationship Among Key Setup Entities
- Prerequisites
- Organization Hierarchy
- Cost Accounting Implementation Setup Options
- Cost Organization and Cost Element
- Understanding Cost Organizations
- Setting Up a New Cost Organization
- Understanding Cost Elements and Cost Components
- Cost Element Types
- Cost Element Mapping: Example
- Managing Cost Elements
- Managing Cost Component Mappings
- Using Quick Setup to Configure Cost Accounting
- Configuring Cost Management Using Quick Setup
- Setup Data Created By Using Quick Setup
- Setup Considerations
- Using Manual Setup to Configure Cost Accounting
- Manual Setup
- Understanding Cost Books Multiple Representations of Product Cost
- Managing Cost Books
- Understanding Cost Organization Relationships
- Creating Cost Organization Relationships
- Understanding Cost Profiles
- Setting Up Cost Profiles: Overview
- Setting Up a Cost Profile
- Assigning a Default Cost Profile
- Assigning an Item Cost Profile
- Cost Profiles
- Cost Profile Attributes
- Managing Cost Methods
- Item Cost Profile: Example
- Understanding Valuation Structure
- Managing Valuation Structures
- Valuation Structure: Setup Considerations

- Understanding Valuation Units
- Valuation Unit: Automatic or Manual?
- Managing Overhead Expense Pools
- Managing Accounting Overhead Rules
- Scheduled Processes
- Using Subledger Application (SLA) for Cost Accounting
- Create Accounting
- Review Journal Entries
- Decision Points: Cost Accounting
- Summary

Cost Accounting - Manage Daily Tasks

- Learning Objectives
- Managing Cost Errors and Exceptions
- Reviewing Cost Accounting Processes and Errors
- Reviewing Item Costs
- Reviewing Cost Accounting Distributions
- Deriving Account Combinations for Costing Distributions in Periodic Average
- Costing
- Setting Up Mapping to Derive Account Combinations
- Creating Cost Accounting Distributions
- Setting Up Cost Accounting Distributions for Parallel Processing
- Cost Adjustments
- Summary

Manage Cost Accounting Period End

- Learning Objectives
- Cost Accounting Periods
- Period End Validations
- Validating and Updating Cost Accounting Periods
- Running the Validate and Update Cost Accounting Periods Scheduled Process
- Checking for Period End Validation Errors
- Managing Inventory Transactions
- Managing Backdated Inventory Transactions
- Summary

Cost Accounting Reporting

- Learning Objectives
- Cost Accounting Reports
- Inventory Valuation Reports
- High-Volume Inventory Valuation Reports
- Analyze Product Gross Margin Report
- Oracle Transactional Business Intelligence (OTBI) Reporting
- Summary

Overview of Manufacturing Costing

- Learning Objectives
- Standard Cost Planning
- Manufacturing Costing
- Cost Planning: Overview
- Cost Accounting for Manufacturing
- Summary

Manufacturing Costing Setup

- Learning Objectives
- Costing Attributes in Manufacturing
- Cost Profiles
- Summary

Defining Standard Costs

- Learning Objectives
- Manufacturing Costing Integration
- Cost Planning for Manufacturing: Implementation Decision Points
- Calculating Operation Yield for Process Manufacturing
- Calculating Operation Variance for Process Manufacturing
- Setup to Account for Operation Variances in Process Manufacturing
- Work Orders
- Standard Costing: Setup Overview
- Cost Scenario
- Setting Up a Cost Scenario: Cost Planning Menu
- Setting Up a Cost Scenario: Getting Started
- Setting Up a Cost Scenario: Work Definition
- Setting Up a Cost Scenario: Cost Rollup
- Specifying Input Items for Standard Cost Method
- Managing Standard Costs
- Managing Resource Rates
- Managing Overhead Rates
- Understanding Plant Overhead Absorption Types
- Editing Overhead Rates
- Understanding Rolled Up Costs
- Using Rolled Up Costs
- Cost Rollup: Examples
- Comparing Standard Costs
- Comparing Standard Costs – Results
- Updating Standard Costs
- Summary

Work Order Costing

- Learning Objectives
- Steps for Costing Work Orders
- Work Order Charging
- Quick Complete Work Order
- Verifying Transactions in Production
- Transfer Transactions to Costing
- Running the Create Cost Accounting Distributions Process
- Review Work Order Costs
- Review Cost Accounting Distributions
- Reviewing Variances
- Summary

Manufacturing Costing Reporting

- Learning Objectives
- Work Order Costs
- Reviewing Work Order Costs: Summary
- Reviewing Work Order Costs: Details
- Review Work Order Costs: Variances
- Work in Process Inventory Value Report
- Summary

Overview of Landed Cost Management

- Learning Objectives
- Landed Cost Management: Purpose
- Landed Cost Management: Key Capabilities
- Landed Cost Management: Landscape
- Landed Cost Management: Flow
- Summary

Setup of Landed Cost Management

- Learning Objectives
- Landed Cost Management Setup – Overview
- Defining Charge Names
- Defining Reference Types
- Managing Routes
- Mapping Landed Cost Charge Names to Cost Elements
- Summary

Manage Estimated Landed Cost Charges

- Learning Objectives
- Landed Cost – What Is a Trade Operation?

- Creating a Trade Operation from a Template
- Trade Operation Templates
- Managing Trade Operations
- Trade Operation – Landed Cost Charges
- Trade Operation – Landed Cost Charge Basis
- Landed Cost Allocation Basis
- Tax on Landed Cost Charges
- Landed Cost Charges and PO Schedule Association
- Associating Estimated Landed Cost Charges with Material Receipts
- Landed Cost Charge Allocation
- Accrued Landed Cost Charges
- Summary

Manage Actual Landed Cost Charges

- Learning Objectives
- Managing Actual Landed Cost Charges
- Landed Cost Invoices
- Landed Cost – Transfer Invoice Data from Accounts Payable to Costing
- Landed Cost Invoices
- Manage Charge Invoice Associations
- Summary

Landed Cost Reporting

- Learning Objectives
- View Item Landed Cost
- Landed Cost Reporting
- Analyze Landed Cost Charges
- Landed Cost Management: Summary
- Summary

Overview of Costing of Fulfillment Business Flows

- Learning Objectives
- What Does Cost Management Include?
- Costing Fulfillment Business Flows
- Summary

Contract Manufacturing

- Learning Objectives
- Contract Manufacturing: Overview
- Solution Overview: Capabilities
- Contract Manufacturing: Process Flow
- Contract Manufacturing: Business Flow
- Contract Manufacturing: Process Flow
- Costing Setup for Contract Manufacturing

- Cost Planning: Contract Manufacturing
- Cost Accounting of Manufacturing Work Orders
- Cost of Contract Manufactured Items
- Summary

Configure to Order

- Learning Objectives
- Configure to Order
- Configure-to-Order Process Flow
- Costing of Configure-to-Order Items
- Costing of Configure-to-Order Items: Setup
- On-Demand Cost Rollup of CTO Items
- On-Demand Cost Rollup of CTO Items – Scenarios
- Summary

Consigned Inventory

- Learning Objectives
- Consigned Inventory Process Flow
- Consigned Inventory: Overview
- Costing Setup for Consigned Inventory
- Costing Setup for Consigned Inventory Cost Profile
- Cost Accounting: Overview
- Costing of Consigned Receipts
- Costing of Consigned Consumptions
- Summary

Back-to-Back Orders

- Learning Objectives
- Back-to-Back Supply Creation and Fulfillment: Overview
- Back-to-Back Fulfillment: Procure from Supplier
- Costing Setup for Back-to-Back Orders
- Cost Accounting: Overview
- Costing of Back-to-Back Receipts and Issues
- Summary

Drop Shipments

- Learning Objectives
- Drop Ship Orders: Overview
- Solution Components
- Solution Components and Process Flow
- Costing Setup for Drop Shipments
- Cost Accounting: Overview
- Costing of Drop Shipments
- Costing of Drop Shipments: Accounting Template

- Costing of Drop Shipment Corrections
- Drop Ship Corrections – Best Practices
- Summary

Internal Material Transfers

- Learning Objectives
- Internal Material Transfers
- Internal Material Transfers Process Flow
- Costing Setup for Internal Material Transfers
- Cost Accounting of Internal Material Transfer Flows
- Internal Profit Tracking in Internal Transfers
- Returns from Transfer Orders
- Summary

Revenue and COGS Matching

- Learning Objectives
- Gross Margin Calculation
- Gross Margin with Revenue Recognition Rules
- Solution Components
- Transfer Transactions from Inventory to Costing
- Import Revenue Lines
- Create Cost Accounting Distributions
- Analyze Product Gross Margins
- COGS Revenue Matching Report
- Gross Margin Report
- Summary

Overview of Supply Chain Financial Orchestration

- Learning Objectives
- Business Need
- Buy/Sell Example
- Supply Chain Financial Orchestration
- Supported Flows
- Supply Chain Financial Orchestration Capabilities
- Functional Architecture
- Supply Chain Financial Orchestration Features
- Model Financial Flows
- Automation: What It Does
- Monitoring Supply Chain Financial Orchestration Events
- Summary

Setting Up Supply Chain Financial Orchestration

- Learning Objectives
- Example: Internal Transfers from China to US, Financially Routed Through Singapore

- Financial Route
- Enterprise Structure Definition
- Setup Prerequisites
- Business Unit as a Profit Center Setup
- Intercompany Customer and Supplier Association
- Transfer Pricing Rules Setup – Optional
- Transfer Pricing Rules Setup
- Transfer Pricing Rules – Integration with Pricing
- Documentation and Accounting Rules Setup
- Profit Center BU to Party Relationships Setup
- Enterprise Structure and Party Relationships
- Financial Orchestration Qualifiers Setup – Optional
- Financial Orchestration Qualifiers Setup
- Seeded Qualifier Attributes
- Financial Orchestration System Options Setup
- Financial Orchestration Flows Setup
- Supply Chain Financial Orchestration Flow Setup Components
- Drop Ship Financial Flow Setup Components
- Drop Ship Financial Flow Setup
- Summary

Processing Supply Chain Financial Orchestration Flows

- Learning Objectives
- Financial Orchestration: Process Flow
- Financial Orchestration Processing
- Financial Orchestration Processing: Receive Events
- Supply Chain Events
- Identifying the Financial Flow
- Financial Orchestration Tasks
- Financial Orchestration Tasks: Forward Flow
- Financial Orchestration Tasks: Return Flow
- Summary

Monitoring Financial Orchestration Flows

- Learning Objectives
- Monitoring Financial Orchestration Flows
- Summary

Costing of Financial Orchestration Flows

- Learning Objectives
- Costing of Financial Orchestration Flows
- Internal Transfers Across Business Units: Example
- Costing Accounting of Internal Transfers
- Internal Profit in Inventory

- Summary

Reporting of Financial Orchestration Transactions

- Learning Objectives
- Cost Distributions
- In-Transit Inventory Balances
- Summary

Overview of Project-Driven Supply Chain

- Introducing Project-Driven Supply Chain
- Project-Driven Supply Chain
- Features of Project-Driven Supply Chain
- Summary of Actions Needed to Use Execute Project-Specific Manufacturing
- Associated Training
- Additional Resources

Summary

- Learning Objectives
- Course Review