

(24D) Oracle Fusion Cloud SCM: Advanced Supply Chain and Fulfilment Techniques

Oracle Supply Chain Management (SCM) Cloud

DURATION

2 Days

MODULES

27 Lectures

COURSE CODE

—

Course Overview

This course is intended for implementers.

What You Will Learn

Advanced Supply Chain and Fulfillment Techniques Overview

- Learning Objectives
- Topics
- Advanced Supply Chain and Fulfillment Techniques
- Fulfillment Complexity
- Advance Fulfillment Techniques
- Back-to-Back Overview
- Drop Shipment Overview
- Internal Material Transfer Overview
- Financial Ownership
- Consigned Inventory Overview
- Contract Manufacturing Overview
- Topics
- New Supply Chain Orchestration
- Summary

Introduction to Supply Chain Orchestration

- Learning Objectives
- Topics
- Introduction to Supply Chain Orchestration
- Supply Chain Orchestration Process
- Supply Chain Orchestration Functional Overview

- Introduction to Supply Chain Orchestration Process
- Topics
- Supply Chain Orchestration Business Processes Flows
- Supply Chain Orchestration Business Process Sample Flows
- Back-to-Back Procurement Process
- Create Supply As Per Multiple, Predefined Processes
- Topics
- Automated Change Management
- Example: Automated Change Management
- Summary
- Discussion

Key Setups in Supply Chain Orchestration

- Learning Objectives
- Topics
- Setup Summary
- Topics
- Secure Data in the Supply Chain Orchestration Work Area
- Topics
- How to Access Setup Tasks
- Manage Supply Execution Document Creation Rules
- Manage Supply Execution Document Creation Rules Details
- Manage Supply Order Defaulting and Enrichment Rules
- Manage Supply Order Defaulting and Enrichment Rules Details
- Topics
- Scheduling Processes in Supply Chain Orchestration to Process Supply
- Requests
- Topics
- Using the Service Mapper to Enrich Requests
- Practice
- Summary

Tracking Supply Orders in Supply Chain Orchestration

- Learning Objectives
- Supply Chain Orchestration Work Area: Supply Line Overview Page
- 360o View of Supply Order
- Practice
- Summary

Introduction to Back-to-Back Supply Creation and Fulfillment

- Learning Objectives
- Topics
- What is Back-to-Back Supply Creation and Fulfillment?
- Order Fulfillment Processes

- Back-to-Back Fulfillment Process
- How is the Fulfillment Process Selected?
- Order Fulfillment Processes
- Topics
- Back-to-Back Fulfillment of Standard Items
- Topics
- Back-to-Back Fulfillment: Buy
- Topics
- Back-to-Back Fulfillment: Make
- Topics
- Back-to-Back Fulfillment: Transfer
- Topics
- Back-to-Back Fulfillment: On Hand Supply
- Summary

Set Up Back-to-Back Supply Creation and Fulfillment: Section 1

- Learning Objectives
- Topics
- Participating Cloud Applications
- Topics
- Setup Details for Back-to-Back
- Topics
- Setup Details for Back-to-Back
- Topics
- Setup: Business Rules and Processes
- Topics
- Back-to-Back Fulfillment Practice: Procure from Supplier
- Practice Overview: Back-to-Back Fulfillment Flow
- Manual Reservations for Back-to-Back Orders
- Practice
- Summary

Set Up Back-to-Back Supply Creation and Fulfillment: Section 2

- Learning Objectives
- Topics
- Participating Cloud Applications
- Topics
- Setup Details: Manufacturing
- Topics
- Setup: Purchasing
- Dual Units of Measure
- Dual Units of Measure: Item Setup in PIM
- Topics
- Back-to-Back Fulfillment Practice: Procure from Supplier
- Practice Overview: Back-to-Back Fulfillment Flow

- Practice
- Summary

Back-to-Back Supply Creation and Fulfillment: Change Management

- Learning Objectives
- Back-to-Back Fulfillment
- Challenges of Changes in Back-to-Back Flows
- Change Management: Solution
- Demonstrations: Overview
- Summary

Introduction to Drop Ship

- Learning Objectives
- Topics
- What Is Drop Ship?
- Order Fulfillment Processes
- How is the Fulfillment Process Selected?
- Order Fulfillment Processes
- Key Features of Drop Ship
- Topics
- Solution Components
- Solution Components and Process Flow
- Summary

Drop Ship Setup

- Learning Objectives
- Topics
- Setup Features
- Topics
- Set Up Tasks
- Setup Tasks: Manage Items
- Setup Tasks: Manage Sourcing Rules
- Setup Tasks: Manage Drop Ship Financial Flows
- Setup Tasks: Manage Order Management Parameters
- Setup Tasks: Manage Suppliers and Supplier Sites
- Setup Tasks: Manage Agreements
- Setup Tasks: Manage Orchestration Process Definitions
- Generate Shipping Documents for Drop Ship and RMA Orders
- Summary

Drop Ship Execution

- Learning Objectives
- Topics
- Integration Points: Order Promising

- Integration Points: Get Requisition BU and Organization
- Integration Points: Drop Ship Purchase Request
- Review Drop Ship Order in Order Management
- Review Drop Ship PO Reference in Order Management
- Review Drop Ship Purchase Order
- Integration Points: Shipment of Goods Against PO
- Create ASN Against Drop Ship Purchase Order
- Shipment for Drop Ship Order
- Packing Slip for Drop Ship Order
- Commercial Invoice for Drop Ship Order
- Integration Points: Invoice Customer
- Topics
- Tracking Progress with Fulfillment Line Status
- Practice
- Summary

Drop Ship Change Management

- Learning Objectives
- Topics
- Sources of Changes to Drop Ship Orders
- Topics
- Changes to Drop Ship Orders
- Changes to Drop Ship Orders from Order Capture
- Changes to Drop Ship Orders from Workbench
- Changes to Drop Ship Orders from Check Availability
- Changes to Drop Ship Orders in Planning
- Changes to Drop Ship Purchase Orders in Procurement
- Updates Attributes on Split Order Lines for Partial Shipment
- Topics
- Limitations to Changes on Drop Ship Orders
- Demonstration
- Practice
- Summary

Overview of Internal Material Transfers (IMT)

- Learning Objectives
- Topics
- Internal Material Transfer Overview
- Topics
- Internal Material Transfer Process Flow
- Summary

Internal Material Transfer Management

- Learning Objectives

- Topics
- Transfer Order Sources
- Topics
- Internal Material Transfers from Requisition Lines
- Topics
- Orchestrate Internal Material Transfers (IMT)
- Orchestrate Internal Material Transfers
- Using Descriptive Flexfields with Transfer Orders
- Using Descriptive Flexfields with Transfer Orders Setup
- View Inventory Transfer Orders using a REST Service
- Topics
- Plan and Execute Internal Material Transfers
- Demonstration
- Practice: Overview
- Summary

Internal Material Transfer Returns

- Learning Objectives
- Topics
- Physical and Accounting Return Process Flow
- Topics
- Physical and Accounting Return
- Demonstration
- Summary

Internal Material Transfer Advanced Concepts

- Learning Objectives
- Topics
- Supply Chain Financial Orchestration
- Topics
- Cost Accounting of Internal Material Transfer Flows
- Transfer Price and Tax
- The Financial Route
- Cost Distributions
- Cost Management
- Cost Accounting for Internal Material Transfers
- Topics
- Consigned Inventory Internal Material Transfers
- Topics
- Fulfill Transfer Orders Through Order Management
- Topics
- Substitute Items During Pick Release for Transfer Orders
- Topics
- Additional Transfer Order Charges
- Topics

- Additional Internal Material Transfer Setup Tasks
- Topics
- Internal Material Transfer Reports
- Demonstration
- Summary

Overview of Consigned Inventory from Supplier

- Learning Objectives
- Topics
- Consigned Inventory Overview
- Topics
- Consigned Inventory Process Flow
- Summary

Purchasing Consigned Inventory

- Learning Objectives
- Topics
- Consigned Inventory Process Flow
- Topics
- Consignment Agreement
- Consignment Agreement Life Cycle
- Topics
- Consignment Order
- Consignment Order PDF
- Topics
- Consigned Inventory Supplier Site Setup
- Topics
- Purchasing Consigned Inventory Setup Tasks
- Demonstration
- Summary

Consigned Inventory Management

- Learning Objectives
- Topics
- Consigned Inventory Process Flow
- Topics
- Consigned Inventory Receipt
- Topics
- Consigned Inventory Tracking and Visibility
- Topics
- Consigned Consumption Transaction
- Consigned Inventory Interorganization Transfer
- Demonstration
- Topics

- Consumption Advice
- Topics
- Inventory Counting and Reconciliation
- Topics
- Consigned Inventory Returns
- Topics
- Consigned Inventory Cost Accounting
- Topics
- Consigned Inventory Setup
- Additional Consigned Inventory Setup Tasks
- Topics
- Consigned Inventory Reports
- Summary

Consigned Inventory Supplier Collaboration

- Learning Objectives
- Topics
- Consigned Inventory Process Flow
- Topics
- Consigned Inventory Supplier Collaboration
- Demonstration
- Summary

Consigned Inventory Payables Matching

- Learning Objectives
- Topics
- Consigned Inventory Process Flow
- Topics
- Consumption Advice Payables Matching
- Topics
- Consigned Inventory Setup: Supplier Site
- Consigned Inventory Setup: Invoice Tolerances
- Topics
- Consigned Inventory Reports
- Summary

Contract Manufacturing Solution: Overview

- Learning Objectives
- Topics
- Key Capabilities and Benefits
- Topics
- Modeling of Entities
- Topics
- Business Flow

- Topics
- Process Flow
- Summary

Contract Manufacturing Solution: Application Setup Part 1

- Learning Objectives
- Topics
- Setup Summary
- Topics
- Supplier's Setup: Supplier and Supplier Site
- Topics
- Contract Manufacturing Inventory Organization Setup
- Topics
- Product Information Management Service Item Setup
- Product Information Management Finished Goods Setup
- Topics
- Planning Central/Order Promising Setup: Availability
- Planning Central/Order Promising Setup: Sourcing
- Topics
- Business Rules and Processes Setup
- Practices: Overview
- Summary

Contract Manufacturing Solution: Application Setup Part 2

- Learning Objectives
- Topics
- Setup Summary
- Topics
- Manufacturing Setup: Work Definition
- Topics
- Purchasing: Blanket Purchase Agreement Setup
- Topics
- Item Transaction Defaults Setup
- Topics
- Instructing Contract Manufacturer to Receive
- Topics
- Instructing Contract Manufacturer to Ship
- Topics
- Plan and Account Costs
- Demonstration
- Practices: Overview
- Summary

Contract Manufacturing Solution: Back-to-Back Flow

- Learning Objectives
- Lesson
- Practice: Overview
- Summary

Contract Manufacturing Solution: Plan-to-Produce Flow

- Learning Objectives
- Differences Between Plan-to-Produce and Back-to-Back Contract
- Manufacturing
- Summary

Contract Manufacturing Solution: Change Management

- Learning Objectives
- Contract Manufacturing: Change Management
- Contract Manufacturing: Demand-Side Changes
- Contract Manufacturing: Supply-Side Changes
- Practices: Overview
- Summary