(25C) Oracle SCM Cloud: Planning Foundation

Oracle Supply Chain Management (SCM) Cloud

DURATION	MODULES	COURSE CODE
2 Days	**24 Lectures**	**—**

Course Overview

(25C) Oracle SCM Cloud: Planning Foundation

What You Will Learn

Key Planning Processes Performed in Oracle Supply Chain Planning Cloud

- Learning Objectives
- Oracle Fusion Cloud Supply Chain Planning
- Planning Business Flow Common Services: Data Collection
- Demonstration: 1-1
- Summary

Data Collection Processes

- Learning Objectives
- Collections Processing
- Collected Business Objects from Oracle Cloud Source
- Summary

Performing Collections from an Oracle Cloud Source System

- Learning Objectives
- Running Collections
- Recommendations for Collection Modes
- Considerations for Running Collections
- Implementing Cloud Collection Sequence
- Collect Planning Data
- Collection Templates
- Collection Filters
- Demonstration: 3-1

- Performing Targeted Collections
- Demonstration: 3-2
- Performing Net Change Collections
- Demonstration: 3-3
- Additional References / Training
- Summary

Augment Oracle Cloud Data Using FBDI Templates

- Learning Objectives
- File Import Templates
- Collection Modes for File Import Templates
- Performing File Import
- Review Collection Log Files
- Summary

Collect from External Source Systems and View Collected Data

- Learning Objectives
- Topics
- External Source Systems
- Types of External Source Systems defined in Manage Source Systems
- External Source Systems
- Topics
- Importing User-Defined Measure Data
- Topics
- Copy Measure Data Within a Plan
- Topics
- View Collected Data
- View Collected Data Through Supply Network Model
- Demonstration: 5-1
- Summary

Troubleshooting Common Data Collection Problems

- Learning Objectives
- Troubleshooting Collections
- Summary

Configure Data Security

- Learning Objectives
- Topics
- Data Security: Overview
- Data Security: Use Cases
- Data Security: Overview
- Topics
- Configuring Data Security at Different Levels

- Data Security at Plan Level
- Topics
- Configuring Data Security Filters/Rules
- Topics
- Using Data Security in Planning Work Areas
- Using Data Security in Plan Inputs Work Area
- Demonstration: 7-1
- Quiz
- Summary

Supply Network Model

- Learning Objectives
- Supply Network Model
- Summary

Sourcing Rules and Assignment Sets

- Learning Objectives
- Sourcing Rules and Assignment Sets
- Sourcing Allocation Splits
- Practice: 9-1
- Summary

Integrated Plan Management and Plan Types

- Learning Objectives
- Topics
- Integrated Plan Management
- Topics
- Plan Types
- Demonstration: 10-1
- Summary

Define and Launch Plans

- Learning Objectives
- Topics
- Defining a Plan: Plan Header
- Defining a Plan: Scope
- Quiz
- Defining a Plan: Other Options
- Topics
- Defining Plan Options: External Source System
- Topics
- Launching the Plan
- Practice: 11-1
- Summary

Working with Plan Summaries

- Learning Objectives
- Topics
- Plan Summary
- Plan Summary: Revenue and Margin Infotile
- Topics
- Modifying Plan Summary
- Topics
- Configuring a New Plan Summary
- Summary

Configure the Planner Workbench

- Learning Objectives
- Configurable Planner Workbench
- Page Layout
- Page Layout Toolbar
- Creating a New Page Layout
- Changing Configuration of Page Layout
- Add Content to Page Layout
- Manage Page Layouts
- Additional Information
- Practice: 13-1
- Summary

Planner Workbench Predefined Views

- Learning Objectives
- Standard Predefined Views
- Bookings Demand and Forecast Analysis
- Shipments Demand and Forecast Analysis
- Supplies and Demands
- Supplies and Demands: Editing
- Supplies and Demand: Layouts and Extensibility
- Material Plan
- Items
- Summary

Archiving Plans

- Learning Objectives
- Plan Archival
- Selecting an Archive
- Viewing Archive Data
- Setting Up the Archive
- Building the Archive

- Scheduled Process
- Scheduled Process for MAPE Calculation
- Deleting the Archive Scheduled Process
- Deleting the Archive with MAPE Calculation
- Summary

Plan Comparison

- Learning Objectives
- Selecting a Comparison Plan
- Comparing Plans in a Table
- Showing the Difference Between Plans
- Selecting the Show Difference Metrics
- Cancelling Plan Comparison
- Comparing Plan Tile Sets
- Comparing Orders
- Opening Order Comparison
- Reviewing Order Comparison Fields
- Reviewing Order Comparison Manage Fields
- Reviewing Order Comparison Compare Fields
- Reviewing Exception Reports
- Reviewing Exception Comparison
- Demonstration 16-1:
- Summary

Waterfall and Trend Analysis

- Learning Objectives
- Topics
- Waterfall Analysis
- Waterfall Analysis – Configure in Comparison Options
- Waterfall Analysis – Toolbar Analysis Icon
- Waterfall Analysis – Analysis Icon Table View
- Waterfall Analysis – Analysis Icon Graph View
- Topics
- Trend Analysis
- Trend Analysis – Configuring in Comparison Options
- Trend Analysis – Viewing Trend Analysis
- Summary

Managing Exceptions

- Learning Objectives
- Topics
- Exceptions
- Viewing an Exception
- Viewing Multiple Exceptions

- Drilling to Related Detail
- Configuring Exceptions
- Editing Exception Properties
- Topics
- Exception Sets
- Topics
- User-Defined Exceptions
- Creating an Exception
- Identifying Levels
- Setting Threshold
- Comparing to a Measure
- Adding to Exception Set
- Adding an Exception Set to a Plan
- Running a Plan
- Checking the Status of Plan Run
- Viewing Exceptions
- Additional Information for Search for Measure-Based Exceptions Using
- Additional Criteria
- Calculate User-Defined, Measure-Based Exceptions
- User-Defined Exceptions – Additional Information
- Practice: 18-1
- Summary

Planning Analytics, Dimension Catalog, and Measure Catalog

- Learning Objectives
- Topics
- Overview of Planning Analytics Configuration
- Topics
- Dimension Catalogs
- Selecting Hierarchy
- Configuring Levels and Attributes
- Topics
- Configuring Measure Catalogs
- Demonstration: 19-1
- Summary

Creating User-Defined Measures

- Learning Objectives
- User-Defined Measures
- Managing User-Defined Measures
- Viewing User-Defined Measures
- Measure Actions
- Creating a User-Defined Measure
- Aggregation and Disaggregation
- Dimensions Parameters

- Aggregation Parameters
- Disaggregation Parameters
- Disaggregation – Self
- Example: Disaggregation – Self
- Disaggregation – Another Measure
- Example: Disaggregation – Another Measure
- Example 1: Disaggregation – Another Measure, After Edit
- Example 2: Disaggregation – Another Measure
- Example 2: Disaggregation – Another Measure, After Edit
- Disaggregation – Secondary Basis
- Expressions
- Expressions with Other Measures
- Expressions with Attributes
- Edit Lock
- Additional Functionality
- Advanced Properties
- UOMs and Currencies
- Setting Goals
- Conditional Formatting
- Enabling a User-Defined Measure
- Demonstration: 20-1
- Summary

Manage User-Defined Measures and Tables

- Learning Objectives
- User-Defined Measures
- Choosing and Viewing Units in Table
- Choosing and Viewing Currencies in Table
- Units and Currencies: Example
- Conditional Formatting Local Configuration
- User-Specific Measure Formatting
- Summary

Using the Selector Tool to Create Tables, Graphs, and Tiles

- Learning Objectives
- Topics
- Selector Tool for Tables and Graphs
- Selector Tool: Measures Tab
- Selector Tool: Hierarchies Tab
- Selector Tool: Hierarchies Tab – Unassociated
- Selector Tool: Members Tab
- Selector Tool: Measure Filters Tab
- Selector Tool: Layout Tab
- Selector Tool: Copy Seeded Table or Graph
- Practice: 22-1

- Topics
- Selector Tool: Advanced Options
- Summary

Table Drilling and Linking

- Learning Objectives
- Table Drilling and Linking
- Quiz
- Summary

Introduction to Segmentation Process

- Learning Objectives
- Topics
- Introduction to Segmentation
- Segment in Different Ways
- Segment the Supply Chain Using Flexible Rules
- Execute and Evaluate Segments
- Topics
- Configure and Run Segmentation
- Create Segment Group
- Define Segment Group Details
- Select Segment Granularity
- Define Segments
- Define Segment Criteria
- Define Measure Based Segment Criteria
- Execute Segmentation
- Topics
- Review Segmentation Results
- Review Segmentation Results Using Pie Chart
- Review Segmentation Result at Item Locations
- Perform Manual Overrides
- Topics
- Example
- Summary