Oracle Fusion Distributed Order Orchestration 2014 Exam Study Guide

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Objective & Audience

Objective
Help you prepare to take the Oracle Fusion Distributed Order Orchestration 2014 Essentials (1Z0-469) exam by providing pointers to resources that you can use in your preparation.

Targeted Audience
- Technical Consultant
- Configuration Consultant
- Implementation Consultant
Exam Topics

The Oracle Fusion Distributed Order Orchestration 2014 Implementation Essentials exam consists of sixteen topics:

1. Distributed Order Orchestration Application Overview
2. Fusion Functional Set Up Manager
3. Common Application Configuration for Order Orchestration
4. Common Order Orchestration Configuration
5. Orchestration Source System and Orchestration Collected Data
6. Define Sales Order Fulfillment – Define Transformation Detail
7. Define Orchestration – Manage Orchestration Process Definitions
8. Define Orchestration - Manage Statuses
9. Define Orchestration – Change Management
10. Planning and Jeopardy
11. Release and Deploy Orchestration Processes and Manage Orchestration Process Assignment Rules
12. Managing External Interfaces
13. Define Processing Constraints and Manage Hold Codes
14. Define Order Promising
15. Collect Order Promising Reference and Transaction Data
16. Manage Order Promising Rules

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Exam Objectives

The exam objectives are defined by learner or practitioner level of knowledge:

- **Learner-level**: questions require the candidate to recall information to determine the correct answer.

  Example: Define the term network.

- **Practitioner-level**: questions require the candidate to derive the correct answer from the application of their knowledge, which can only be attained by extensive experience with the product.

  Example: The client requests xyz functionality, would you recommend a, b or c?
Training Options

For each exam topic there have been identified alternative training options that are available at Oracle. The training options are divided into three categories:

• **Boot Camps**
  The Boot Camps are designed as a "jump start" training to enhance your skills by providing role-based training on industry-leading Oracle solutions and services. The boot camps are built as concise, intensive, and real-time training to give partners a competitive advantage as they prepare to build powerful solutions for their own customer base. Partners can choose to attend these boot camps in class or in a live virtual class format to maximize the effectiveness and the time allocated to training.

• **Instructor-Led Training (delivered by Oracle University)**
  Partners can take any publicly-scheduled Oracle University courses at steep discounts. Benefit from hands on experience to gain real working skill and work toward Oracle certifications.

• **Online Training**
  Oracle Partners are entitled free access to the Oracle Knowledge Center (OUKC), a vast library of recorded product courses. New courses are regularly added to the library, providing partners with the latest information and training to master new products or to increase proficiency on the new releases.

  **OPN Competency Center** is an intelligent training tool that allows partners to manage their Oracle training with role-focused guided learning paths and measure their achievement toward Specialization:
Topic 1: Distributed Order Orchestration Application Overview

Objectives
• Explain Order Orchestration Architecture and Components
• Explain Decomposition, Order and Order Line Types, and Orchestration Terminology
• Use the Order Orchestration Work Area Overview
• Monitor Orders with Exceptions

Training Options
• Oracle University
  – Oracle Fusion Distributed Order Orchestration 2014 Implementation

Sample Questions:
Which solution component of Distributed Order Orchestration uses Transformation?

A. Task Layer Services
B. External Interface Layer
C. Decomposition
D. Orchestration
Topic 2: Fusion Functional Set Up Manager

Objectives

- Manage the Application Implementation Lifecycle Configure transaction activities
- Explain Functional Set up Enterprise Roles
- Plan an implementation
- Configure offerings
- Generate Setup Task Lists, offerings and options
- Assign tasks to users
- Manage implementation projects
- Export and import Configuration Packages

Level

- Practitioner
- Learner

Training Options

- Oracle University
  - Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:

You are defining the Orchestration Process Definition. What are the three seeded V1 task types that should be used to define the ‘Wait’ step?

A. Schedule
B. Shipment
C. FulfillOrder
D. Invoice
Topic 3: Common Applications Configuration for Order Orchestration

Objectives

• Manage Enterprise Structures

Training Options

• Oracle University
  – Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:

Which option controls access to an Orchestration Process definition?

A. Operating Unit
B. Orchestration Process Class
C. Legal Entity
D. Set Id
Topic 4: Common Order Orchestration Configuration

Objectives
- Explain Unit Of Measure and Product Model
- Manage Trading Community Source Systems

Level
- Learner
- Practitioner

Training Options
- Oracle University
  - Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:
Identify the correct hierarchy of entities for an order in Distributed Order Orchestration?

A. Orchestration Header, Line, Fulfillment Line
B. **Orchestration Header, Line, Fulfillment Line, Fulfillment Line Details**
C. Orchestration Header, Line, Fulfillment Line Details
D. Orchestration Header, Orchestration Process, Orchestration Process Instance
Topic 5: Orchestration Source Systems and Orchestration Collected Data

Objectives

- Explain Entities for Collection before Receiving Orders, Source-Specific Entities versus Global Entities, and Data Collection Methods
- Manage Data Cross-Reference
- Manage Orchestration Source Systems and Data Collecting Processes

Training Options

- Oracle University
  - Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:

Identify the option that contains the complete list of Fusion V1 Standard Delivered Task types.

A. Schedule, Reservation, Shipment, Invoice, Return, Procure, Service
B. Schedule, Reservation, Shipment, FulfillOrder, Invoice, Activity, Return, Service
C. Schedule, Reservation, Shipment, FulfillOrder, Invoice, Activity, Return
D. Schedule, Reservation, Shipment, Invoice, Return, Activity, Service
Topic 6: Define Sales Order Fulfilment - Define Transformation Details

Objectives

- Explain Transformation Concepts
- Create funds transfer within country
- Transformation Using Oracle Business Rules

Training Options

- Oracle University
  - Oracle Fusion Distributed Order Orchestration Implementation

Level

- Learner
- Practitioner

Sample Questions:

A client manufactures laptops. The client is currently running a promotion offer for their customers. If one of their customers buys a laptop, that customer will receive a free portable hard drive. The client wants to automatically add a sales order line for the portable hard drive when a sales order line is created in Distributed Order Orchestration for a laptop. How this is achieved using out of the box DOO functionality?

A. Define Decomposition Rules  
B. Define Product Structure in PIM  
C. Extend/Customize Receive and Transform Service  
D. Order capture system enhancement
Topic 7: Define Orchestration - Manage Orchestration Process Definition

Objectives
• Explain Orchestration Orders, Orchestration Order Lines, and Fulfillment Lines and Task Types
• Manage Orchestration Process Definition

Training Options
• Oracle University
  – Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:

You are defining the Orchestration Process in DOO. Which of these two task types can have manual option?

A. Schedule
B. Reservation
C. Shipment
D. Activity
Topic 8: Define Orchestration - Manage Statuses

Objectives
• Manage Assignment of Statuses, Orchestration Process Statuses
• Explain Status Conditions, Orchestration Process Status Conditions and Fulfillment Line Status Conditions

Training Options
• Oracle University
  – Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:
Identify the Enterprise Scheduler Service Job used to close the Orchestration Order Header and Line entities?

A. Close Orchestration Orders
B. Update or Close Orchestration Orders
C. Close Orchestration Header and Lines
D. Close Distributed Order Orchestration Entities
Topic 9: Define Orchestration - Change Management

Objectives
• Explain Change Management, how it works, and Change Management Parameters
• Manage Compensation and Change Attributes

Training Options
• Oracle University
  – Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:

A fulfillment system (Shipping System) is connected to Distributed Order Orchestration and doesn’t support any changes to the original order received from Distributed Order Orchestration system. What mechanism is used during implementation to propagate changes to the fulfillment system?

A. Change cannot be propagated to fulfillment system  
B. Use Cancel and Create Change Management Pattern in Distributed Order Orchestration  
C. Manual Updates in Fulfillment System  
D. Customize functionality of Fulfillment system
Topic 10: Planning and Jeopardy

Objectives
• Manage Jeopardy Priorities and Planning Parameters
• Manage Jeopardy Threshold Definitions

Level
Practitioner

Training Options
• Oracle University
  – Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:
Which three statements are true?

A. Change management attributes are defined at Task Level.
B. You can add Extensible flex fields while defining the Change management attributes are defined at task level.
C. Few attributes are predefined for predefined task types, but additional attributes can be added.
D. Few attributes are predefined for predefined Task types and you can remove them, if you do not want Change Management Process to be triggered for changes to predefined attributes.
Topic 11: Release and Deploy Orchestration Processes and Manage Orchestration Process Assignment Rules

Objectives

• Release and deploy Orchestration Process Definition
• Validate new or updated Orchestration Process Definitions
• Download Orchestration Process Definition, modify the SOA Configuration Plan, and deploy the JAR File
• Manage Orchestration Process Assignment Rules

Training Options

• Oracle University
  – Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:

Which three entities are involved in the definition of Processing Constraints Record sets?

A. DOO Order Header
B. DOO Line
C. Fulfillment Line
D. Fulfillment Line details
Topic 12: Managing External Interfaces

Objectives
- Explain Integration using the External Interface Layer
- Manage Integration with Oracle Fusion Distributed Order Orchestration and manage External Interface Routing Rules
- Explain External Interface Web Service Details

Training Options
- Oracle University
  - Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:
Identify the three Operations in processing constraints that are restricted?

A. Create
B. Update
C. Cancel
D. Merge
Topic 13: Define Processing Constraints and Manage Hold Codes

Objectives

• Explain Process constraints and components
• Manage Constraint Entities and "Processing Constraints"
• Manage "Holds"

Level

Learner
Practitioner
Practitioner

Training Options

• Oracle University
  – Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:

Which two frameworks are supported by Distributed Order Orchestration for processing constraints?

A. Entity based
B. Extensible Flex fields based
C. PL/SQL API Based
D. Web Service Based
Topic 14: Define Order Promising

Objectives
• Manage "Organization Details" in Source Systems
• Manage Profile Options, Sourcing Rules, Assignment Sets and Bill of Distribution

Level
Practitioner
Practitioner

Training Options
• Oracle University
  – Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:
Identify the true statement managing source systems/organizations

A. Only few Organizations and not all can be enabled for collection from a source system
B. ATP web service is used for invoking external order promising system if the organization on the fulfillment line is externally promised
C. An organization can be enabled either for data collection or ATP web service
D. Targeted Collection is used for collections from external source systems/organizations
Topic 15: Collect Order Promising Reference and Transaction Data

Objectives
- Explain data collection methods (Targeted Collections, Continuous Collections)
- Explain Staging Table Upload
- Manage the Order Promising Data Store and Engine

Training Options
- Oracle University
  - Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:

What are the steps for collection of source system cross references?

A. Collect the base entity, collect source system cross references with identifier for base entity.

B. Collect base entity, populate Domain Value Map, and Collect source system cross references.

C. Collect base entity, run ESS process “Refresh Order Promising Data”, Collect source system cross references.

D. Populate Domain Value Map, Collect base entity and then collect the source system cross references.
Topic 16: Manage Order Promising Rules

Objectives

- Manage Order Promising Rules
- Explain ATP Rule Promising Modes

Level

Practitioner
Learner

Training Options

- Oracle University
  - Oracle Fusion Distributed Order Orchestration Implementation

Sample Questions:

Identify four order attributes for which manual updates on the fulfillment line are allowed by Global Order promising

A. Quantity
B. Ship From
C. Promised Ship Date
D. Customer Ship to site
Exam Registration

• **How to register for the exam?**
  
  You can register for all Oracle certification exams with Pearson VUE. Before a registration can be submitted, a Pearson VUE profile must be created using your Company ID. Your Company ID can be obtained by contacting your local Oracle Partner Business Center or by signing in to your OPN account. Your Company ID is located in the section on the right under "Company information".

  Please follow these instructions in order to properly set-up your Pearson VUE account for the first time.

• **Have you completed an Oracle Certification Exam in the past?**
  
  Due to systems enhancements, each partner who has completed an Oracle Certification Exam will need to update their Pearson VUE profile in order to receive credit and for those records to appear in the OPN Competency Center.

• **How to get full recognition as Certified Implementation Specialist?**
  
  To get full recognition as a Certified Implementation Specialist you need to:
  
  A. Update your Pearson VUE profile with your Company ID
  B. Activate your Certview Account

  Please follow these instructions and your records will be properly recorded.