

Oracle CPQ Configuration Advanced LVC

Oracle Configure, Price, and Quote (CPQ) Cloud

DURATION

1 Days

MODULES

15 Lectures

COURSE CODE

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Course Overview

CPQ Administrators can use this course to gain proficiency in more advanced functions needed to implement Configuration functionality on their CPQ site. Key topics covered in this course include using Custom Part fields, using Configuration CSS to control the look and feel of your configuration UI, implanting mobile Configuration capability, implementing Asset-based Ordering (ABO), implanting multiple Configuration flows, using Price Books, implanting eligibility rules, implanting the CPQ Pricing Engine, using Bulk Table Lookup Recommendation rules, implementing BOM Pricing, and implementing System Configuration.

What You Will Learn

Oracle CPQ Introduction to Asset-Based Ordering (ABO)

- Objectives
- What is Asset Based Ordering (ABO)
- Assets and Asset Action Codes
- Action Codes
- Asset Creation
- Asset Modification
- Asset Repository – Local Asset Repository
- Asset Repository – Remote Asset Repository
- BOM Instance
- Subscription Workbench Page
- Follow-on Order
- Fulfillment Status
- Multiple Open Orders
- Projected Asset Cache (PAC)
- Asset Termination
- Delta Functionality
- Summary

Oracle CPQ Working with Asset-Based Ordering (ABO)

- Objectives
- Creating an ABO Transaction and Asset
- Modifying an Asset
- Creating a Follow-On Order
- Terminating an Asset
- Summary

Oracle CPQ Adding Asset-Based Ordering (ABO) to a CPQ Site

- Objectives
- Install the ABO Implementation Package
- Add BML Code to Appropriate Commerce Actions
- Implement BOM Mapping for Appropriate Models
- Make Appropriate User Interface Changes
- Make Required Process Changes
- Summary

Oracle CPQ Introduction to System Configuration

- Objectives
- System Configuration
- Use Case
- Use Case - Example
- Use Case: BOM Hierarchy - Equipment Rack
- Use Case: BOM Hierarchy - Rack Components
- Summary

Oracle CPQ Working with System Configuration

- Objectives
- Use the System Navigation Panel
- Access Incomplete System Configurations
- Resume Work on Incomplete Systems
- Reconfiguring Child Models from Commerce
- Reconfiguring a Child Model
- System Configuration: BML Functions
- `getSystemData`
- `getSystemAttrValues`
- `getSystemAttrValues` Example
- `getSystemMultipleAttrValues`
- System Configuration: JSON Object
- System Configuration Data JSON Structure
- System Configuration: BML for Cross Model Configuration Rules
- System Configuration Folder
- Configurable Attributes

- Where to get Configurable Attributes
- Commerce Line Item Document Number
- System Configuration Variable Name
- Use BML to Select Attributes from Other Models
- Summary

Oracle CPQ System Configuration Use Case Configuration Rules

- Objectives
- Recommendation Rules
- Constraint Rules
- Summary

Oracle CPQ System Configuration BOM Mapping for the Use Case

- Objectives
- Understanding the BOM Hierarchy of a Child Model
- Define Product BOM for each Configurable Model
- Model Path
- Define BOM Mapping
- Summary

Oracle CPQ System Configuration Implementation Considerations

- Objectives
- System Configuration Implementation Considerations
- Define of the System
- Define Product Hierarchy: ACME Racks
- Define Any Required Data Tables
- Parts
- Configurable Attributes
- Summary

Oracle CPQ Bulk Table Lookup Recommendation Rules

- Objectives
- Bulk Table Lookup Recommendation Rules
- Summary

Oracle CPQ Custom Part Fields

- Objectives
- Custom Part Fields
- Accessing Custom Part Fields
- Adding a New Custom Part Field
- Custom Parts Fields and Part Filters
- Creating Parts Filters
- Parts Filter Results

- [Summary](#)

Oracle CPQ Eligibility Rules

- [Objectives](#)
- [Eligibility Rules](#)
- [View a List of Eligibility Rules](#)
- [Eligibility Rule List](#)
- [Default Columns on the Eligibility Rules List Page](#)
- [Add an Eligibility Rule](#)
- [Delete One or More Eligibility Rules](#)
- [Deploy Eligibility Rules](#)
- [Bulk Upload and Download Eligibility Rules](#)
- [Migrate Eligibility Rules](#)
- [Viewing Eligibility Rule REST API Meta Data](#)
- [Eligibility Rule REST APIs](#)
- [Summary](#)

Oracle CPQ Mobile Configuration

- [Objectives](#)
- [Setting the Mobile Model Punch-In Image](#)
- [Mobile Model Punch-in with Images](#)
- [Creating a Mobile Configuration Layout](#)
- [Mobile Configuration Layout Generation](#)
- [Accessing the Mobile Configuration Layout Editor](#)
- [Mobile Configuration Layout Editor](#)
- [Adding Attributes to the Layout](#)
- [Configuration Attribute on the User-Side](#)
- [Configured Price](#)
- [Managing the Mobile Layout](#)
- [Summary](#)

Oracle CPQ Price Books

- [Objectives](#)
- [Price Books](#)
- [Price Book Basics](#)
- [Accessing Price Books](#)
- [Creating a Price Book](#)
- [Price Book Associations](#)
- [Price Book Bulk Upload](#)
- [Price Book Prices](#)
- [Price Books: Use Case](#)
- [Summary](#)

Oracle CPQ Pricing Portal

- Objectives
- Pricing Portal
- Pricing Portal Components
- Implementing the Pricing Portal
- Accessing the Pricing Portal
- Creating/Mapping Pricing Attributes
- Pricing Rules
- Pricing Rules Page
- Base Pricing Rule – Always True
- Customer Specific Pricing Rule
- Simple Condition Pricing Rule
- Pricing Rules – Advanced Rule
- Price Models
- Price Models Page
- Adding a Price Model
- Price Model – Always True
- Price Model – Simple Condition
- Price Model – Volume Pricing
- Price Model – Tier Pricing
- Price Model – Advanced
- Price Model Example – BML
- Pricing Profile Example – Data Table
- Pricing Portal Options – Commerce Options
- Pricing Portal Options – General Site Options
- Pricing Migration
- Summary

Oracle CPQ BOM Pricing

- Objectives
- BOM Mapping/BOM Pricing
- BOM Pricing Behavior
- Additional BOM Pricing Scenarios
- Commerce Pricing
- Configuration Pricing
- Configurable Price Item
- configurablePrice Examples
- Define BOM Prices
- View BOM Price on BOM Item Tree Administration Page
- View BOM Price on BOM Item Administration Page
- Summary