

# S R12.x Oracle Advanced Pricing Fundamentals

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**Course Number: D60257GC10**

**Duration: 3 days**

## Overview

## Course Description

This course will be applicable for customers who have implemented Oracle E-Business Suite Release 12 or Oracle E-Business Suite 12.1.

Oracle Advanced Pricing provides the flexibility to meet the needs of complex pricing situations for a range of industry business requirements including: consumer goods, telecommunications, services, high technology, automotive, and aerospace/defense businesses that sell to other businesses; and, telemarketing, mail order catalog, and web store businesses that sell directly to consumers.

### Learn To:

- Use multiple currency price lists that enable global pricing
- Create modifiers to set up price adjustments (for example, discounts and surcharges), benefits (for example, free goods, coupons) and freight and special charges
- Generate price books that list all orderable products and their prices
- Set up and use price lists with pricing lines to define item and/or item category prices

- Define pricing rules and price products or components at any level in either customer or product-based hierarchies

## Skills Gained

- Understand how to use price books that list products and their prices for a specific customer
- Understand how to use attribute management to extend your pricing capabilities
- Learn how to set up pricing security to control users' access to pricing entities (such as price lists and modifiers) and pricing actions
- Learn about diagnostic and troubleshooting tools to help you resolve pricing issues
- Learn fundamentals of Oracle Advanced Pricing
- Understand generic implementation setup
- Set up price lists and multicurrency price lists
- Define formulas to calculate the list prices of items and discounts applied to them
- Create qualifiers and qualifier groups to determine eligibility rules
- Define modifiers to set up price adjustments (for example, discounts and surcharges), benefits (for example, free goods and coupons), and freight and special charges

## Who Can Benefit

- End User
- Implementer

## Audience

## Course Details

## Topics

- Overview of Advanced Pricing
  - Learning basics about Oracle Advanced Pricing
  - Understanding benefits of Oracle Advanced Pricing
  - Learning about features of Oracle Advanced Pricing
  - Learning about the Oracle Advanced Pricing process
  - Understanding the role of the pricing engine
- Generic Implementation Setup
  - Overview of setup steps
  - Understanding Oracle Advanced Pricing concepts

- Analyzing pricing needs
- Developing pricing solutions
- Understanding customer and product hierarchies
- Establishing pricing controls
- Price Lists
  - Overview of price lists
  - Creating price lists and price list lines
  - Using price breaks
  - Setting up multicurrency price lists
  - Creating GSA price lists
  - Creating pricing agreements
  - Setting up bulk loader for price list
- Formulas
  - Overview of formulas
  - Understanding component types
  - Creating pricing formulas
  - Using Get Custom Price
  - Setting up profile options for formulas
- Qualifiers and Qualifier Groups
  - Creating list and line-level qualifiers for modifiers and price lists
  - Creating qualifier groups
  - Using qualifiers with product or customer hierarchies - Oracle TCA (Trading Community Architecture) Parties
  - Appending qualifier groups
- Modifiers
  - Overview of modifiers
  - Setting up modifiers in forms and HTML user interface
  - Identifying types of modifier lists and lines
  - Defining modifier lists and lines
  - Setting up price breaks
  - Using promotional limits with modifiers
- Price Books

- Overview of price books
- Understanding full and delta price books
- Learning price book implementation steps
- Creating a price book
- Defining price book publishing options
- Maintaining price books
- Republishing price books
- Attribute Management
  - Overview of attribute management
  - Defining pricing transaction entities
  - Understanding and using contexts and attributes
  - Linking and mapping attributes
- Pricing Security
  - Understanding levels of pricing security
  - How to assign security rules to pricing entities
  - Setting up default security rules
  - Understanding relationship between pricing security and multi-organization access control (MOAC)
- Diagnostics and Troubleshooting
  - Using the pricing engine request viewer
  - Understanding the diagnostic concurrent programs
  - Learning about pricing engine messages and diagnosis
- Learning basics about Oracle Advanced Pricing
- Understanding benefits of Oracle Advanced Pricing
- Learning about features of Oracle Advanced Pricing
- Learning about the Oracle Advanced Pricing process
- Understanding the role of the pricing engine

## **Generic Implementation Setup**

- Overview of setup steps
- Understanding Oracle Advanced Pricing concepts
- Analyzing pricing needs

- Developing pricing solutions
- Understanding customer and product hierarchies
- Establishing pricing controls

## **Price Lists**

- Overview of price lists
- Creating price lists and price list lines
- Using price breaks
- Setting up multicurrency price lists
- Creating GSA price lists
- Creating pricing agreements
- Setting up bulk loader for price list

## **Formulas**

- Overview of formulas
- Understanding component types
- Creating pricing formulas
- Using Get Custom Price
- Setting up profile options for formulas

## **Qualifiers and Qualifier Groups**

- Creating list and line-level qualifiers for modifiers and price lists
- Creating qualifier groups
- Using qualifiers with product or customer hierarchies - Oracle TCA (Trading Community Architecture) Parties
- Appending qualifier groups

## **Modifiers**

- Overview of modifiers
- Setting up modifiers in forms and HTML user interface
- Identifying types of modifier lists and lines
- Defining modifier lists and lines
- Setting up price breaks
- Using promotional limits with modifiers

## **Price Books**

- Overview of price books

- Understanding full and delta price books
- Learning price book implementation steps
- Creating a price book
- Defining price book publishing options
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## **Attribute Management**

- Overview of attribute management
- Defining pricing transaction entities
- Understanding and using contexts and attributes
- Linking and mapping attributes

## **Pricing Security**

- Understanding levels of pricing security
- How to assign security rules to pricing entities
- Setting up default security rules
- Understanding relationship between pricing security and multi-organization access control (MOAC)

## **Diagnostics and Troubleshooting**

- Using the pricing engine request viewer
- Understanding the diagnostic concurrent programs
- Learning about pricing engine messages and diagnosis