Oracle Hyperion Profitability & Cost Management 11.1.2 Modeling

Duration: 3 Days

What you will learn

This course is designed to teach you how to create and manage applications by using Profitability and Cost Management. You create an application in Performance Management Architect and deploy it to a Profitability and Cost Management server. You create a model structure by defining stages and points of view. You create drivers and then create assignments to allocate source intersections to destination intersections. You generate calculation scripts and calculate the database. You transfer data to a reporting cube and create profitability analysis reports.

Learn To:

Create and view reports
Generate calculation scripts and calculate model stages
Create model stages and points of view
Create and deploy Profitability and Cost Management applications
Load data into Profitability and Cost Management applications
Create drivers, driver selections, and assignments

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Audience

Administrator
Application Developers
Business Analysts
Data Modelers
Database Designers

Related Training

Suggested Prerequisites
Oracle Essbase 11.1.2 Bootcamp

Course Objectives

Create model stages and points of view

Load data into Profitability and Cost Management applications

Create and deploy Profitability and Cost Management applications

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Create drivers, driver selections, and assignments

Generate calculation scripts and calculate model stages

Create and view reports

Course Topics

Introduction to Profitability and Cost Management
Oracle's Enterprise Performance Management System
About Profitability and Cost Management
Product Architecture
Product Components
Profitability and Cost Management Implementation Process

Navigating Models
About Models
Model Levels
Model Components
Accessing Models

Essbase Concepts
Profitability and Cost Management Repository and Essbase
Multidimensional Analysis
Administration Services Console
Essbase Outlines
Calculation Scripts
Member Properties
Block Storage and Aggregate Storage Databases

Managing Dimensions with Performance Management Architect
Performance Management Architect Overview
Dimension Library
Standard Dimensions for Profitability and Cost Management
Creating Dimensions
Creating Members
Managing Members
Organizing Shared Library
Managing Dimensions with Grid Editor

Loading Dimension Metadata
About Loading Dimension Metadata
Setting Up Text Files
Setting Up Interface Tables
Loading Metadata
Viewing Job Status

Creating Applications
About Performance Management Architect Applications
Creating Applications with Application Wizard

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Managing Local and Shared Dimensions
Adding Dimensions to Applications
Changing Local Dimensions to Shared Dimensions
Overriding Inherited Property Settings
Excluding and Showing Members
Synchronizing Local with Shared Dimensions

Setting Up Profitability and Cost Management Dimensions
Setting Up Common Dimension Properties
Adding Custom Driver Measures
Setting Up Business Dimensions
Setting Up POV Dimensions
Adding Member Descriptions
Assigning Attributes
Adding User-Defined Attributes
Adding Member Formulas

Deploying Applications
About Deploying Applications
Validating Applications
Comparing Applications
Duplicating Applications
Deploying Applications to Application Servers
Viewing Job Status

Creating the Model Structure
About Models
Setting Model Preferences
About Stages
Stages and Dimensions
About Points of View
Adding Points of View
Copying Points of View
Deploying Essbase Databases

Adding Data to Models
About Adding Data to Models
Loading Data
Viewing and Editing Stage Data
Viewing and Editing Driver Data

Setting Up Assignments
About Assignments
Creating Assignments
Creating Assignment Rules
Design Considerations

Introduction to Drivers
About Drivers
Driver Formulas
Driver Formula Example
Formula Types

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Driver Basis Types
Priority Sequence Drivers

Creating Drivers for Allocations
Creating Drivers
Selecting Drivers
Adding Exceptions to Driver Selections

Managing Calculations
About Managing Calculations
Validating the Model Structure
Running Driver Data Reports
Running Calculations
Running the Stage Balancing Report
Running Trace Allocation Reports

Analyzing Data
About Reporting
Navigating Smart View
Connecting to Data Sources
Creating Ad Hoc Grids
Setting the Point of View
Associating Data Sources with Worksheets
Creating Free-Form Grids
Navigating Profitability and Cost Management Data

Security and Lifecycle Management
User Authentication
About Security Roles
Assigning Security Roles
About Staging Tables
Importing Model Metadata from Staging Tables
Migrating Applications by Using Lifecycle Management

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