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## Oracle Profitability and Cost Management (PCM): Administrator



This three day course explores the creation and best practice design of flexible models and calculation rules to identify and exploit profitability through the development of complex what-if scenarios and reporting.

To enhance profitability, businesses need to accurately measure, allocate, and manage costs and revenue. Oracle Profitability and Cost Management (PCM) helps to manage the cost and revenue allocations that are necessary to calculate profitability by business segment, such as product, customer, region, division or branch.

Oracle's Profitability and Cost Management solution enables the use cost decomposition, activity-based costing and the use of different scenarios to measure profitability for effective planning and decision support.

Learners will explore the concepts required to design and create PCM applications to identify and exploit profitability through the development of complex what-if scenarios and sophisticated reporting.

Find out how to model structures, design calculation rule sets, deploy applications to the EPM Cloud and use PCM tools and Smart View to analyse and report on data.

The course focuses on the design, build, system administration and deployment of PCM applications. You'll discover the tasks involved in preparing the structure and dimensionality of the allocation model, together with the strategies for the creation and deployment of applications.

Learn about the calculation rules and the rule sets required to effectively and efficiently model data within PCM. Discover how to execute the model and explore the use of manifold tools to view and analyse allocated data. This hands-on course provides everything you'll need to design, build and maintain PCM models and applications.

## Course Information:

Course Title:	Oracle Profitability and Cost Management (PCM): Administrator
Audience:	Implementation consultants, developers, system administrators
Pre-requisites:	None
Duration:	3 days instructor-led
Delivery Method:	Group-Live, Group Internet-Based
Advanced Preparation:	None
Recommended CPE Credits:	21 Credits - Computer Software and Applications
Programme Level:	Intermediate

## Summary by day:

1. Reviewing the models, understanding allocations, dimensions, attributes, data storage, hierarchy types, consolidation properties, aggregation operators, creating applications, Smart View data entry, loading data with Data Management (FDME).
2. Creating rule sets, creating and executing rules, rule types, rule context, rule balancing, calculation options, advanced allocations, iterative execution, custom calculations, model view templates, analysis views, scatter analyses, profit curves, dashboards,
3. Trace allocations, queries and KPIs, accessing and running Financial Reports, model validation, system reports, security and data grants, application backups, EPM Automate and an introduction to the REST APIs for PCMCs.

## Detailed Agenda:

Introduction to PCM	Smart View Data Entry	Iterations and Custom Calculations
- Reviewing the models	- Setup for Smart View Data Entry	- Iterative Execution
- Tracking profitability	- Creating Data Entry Templates	- Calculate Activity Allocations with Iterative Execution
- Introducing dimensions	- Connecting to Smart View	- Custom Calculation Rules
- Understanding allocations	- Smart View Options	- Using Calculations for Different points of view
- PCMCs data flows	- Methods of Entering or Loading Data	- Copying Rule Sets and Rules
- The underlying database		
- Calculation management	Data Integration (FDME)	Data Analysis
- Data analysis	- Overview and Learning Objectives	- Understanding Model View Templates
- Reporting	- Introducing Data Management (FDME)	- Creating an Analysis View
- Cloud services architecture	- Loading Data	- Create Scatter Analyses and Profit Curves
	- Understanding Data Management Setup	- Visual Representation Using Trace Allocations
Standard PCM Dimensions	- Source and Target Registration	- Queries and KPIs
- Understanding dimensions and members	- Category and Period Maps	Financial Reports
- Application requirements	- Import Formats	- Introducing Financial Reporting
- Balance and rule dimensions	- Locations	- Accessing and Running Reports
- Point of view dimensions	- Data Load Rules	- Creating Financial Reports
- Business dimensions	- Mappings	
- Attribute dimensions	- Data Integration Setup	
- Data storage properties		
- Hierarchy types	Rule Sets and Rules	System Maintenance
- Consolidation properties	- Understanding Allocation Rules	- Model Validation
- Aggregation operators	- Rules vs Rule Sets	- System Reports
- Other member properties	- Rule Types	- Security and Data Grants
- Creating an application	- Rule Context	- Application Migration
- Creating Points of View	- Rule Set Calculation Options	- Create an Application Backup
	- Allocating Rent and Utilities	- Restoring an Application Backup
Allocations	- Executing Rules	- Cloud Environment Update Cycle
- Allocation fundamentals	- Calculating Rule Sets and review results	
- Rules express editing and rules outline		
- Allocations vs custom calculations	Further Allocations	EPM Automate
- Assembling allocations	- Copy Data Between Points of View	- Overview and Learning Objectives
- Creating an allocation	- Adding Detailed Allocations	- Introducing EPM Automate
- Parallel, iterative and serial execution	- Allocating Cost of Goods to Products	- Installation of EPM Automate
	- Allocating Operating Expenses	- Connecting to EPM Automate and Getting Help



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