



Hyperion Essbase Planning Course Content:35-40hours

Course Outline

Hyperion Essbase

Essbase Overview

- Multidimensional Analysis
- Oracle's Enterprise Performance Management System
- Essbase
- Production Environment Components
- Designing Applications and Databases
- Essbase Implementation Process
- Analyzing and Planning Implementations
- Creating Applications and Databases
- Creating Outlines
- Designing Data Descriptor Dimensions
- Data Descriptor Dimensions Overview
- Designing Time Dimensions
- Designing Scenario Dimensions
- Outline Calculations
- Designing Accounts Dimensions
- Testing Outline Calculations
- Optimizing Data Descriptor Dimensions
- Creating Member Aliases
- Dimension Types
- Creating Period-to-Date Totals
- Dynamic Calc Members
- Enhancing Accounts Dimensions
- Optimizing Data Storage
- Developing Dimension Designs
- Business View Dimensions Overview
- Attributes in Database Design
- Combining Business Views
- Developing Label Outlines



- Creating Basic Dimension Build Rules Files
- Rules Files Overview
- Creating Dimension Build Rules Files
- Configuring Dimension Maintenance Settings
- Creating Advanced Dimension Build Rules Files
- Advanced Dimension Build Rules Files Overview
- Creating Shared Members
- Manipulating Fields
- Creating User-Defined Attributes
- Creating Attribute Dimensions with Rules Files
- Loading Data
- Data Load Overview
- Creating Data Load Rules Files
- Selecting and Rejecting Records
- Capturing New Members
- Getting Started with Smart View
- 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
- Creating Reports with Smart View
- Updating Essbase Data
- Integrating Essbase Data with Microsoft Office
- Creating Shared Database Perspectives
- Creating Custom Reports
- Data Storage and Calculation
- Calculation Overview
- Database Calculation Order
- Data Block Fundamentals
- Data Blocks and the Index System
- Interpreting Database Statistics
- Data Block Creation
- Database Calculation Process
- Creating Calculation Scripts

- Calculation Script Organization
- Returning Correct Calculation Results
- Troubleshooting CALC DIM Processes
- Controlling the Calculation Process
- Top-Down Calculation

- Focusing Calculations with FIX Statements
- Calculating Conditionally with IF Statements
- Performance Considerations
- Referencing Members in Calculations
- Referencing Members Explicitly
- Referencing Members Dynamically
- Creating Calculation Variables
- Developing and Testing Complex Calculation Scripts
- Implementing a Script Development Process
- Upper-Level Data Loads
- Intelligent Calculation
- Normalizing Data
- Allocating Data
- Planning Data Normalization
- Normalizing Rates and Drivers
- Copying and Clearing Data
- Creating Attribute Dimensions
- Attribute Dimensions Overview
- Adding Attribute Dimensions to Outlines
- Design Considerations

Hyperion Planning

- Getting Started with Hyperion System 9 Planning
- Hyperion System 9 Planning Overview
- Creating Planning Applications
- Defining Dimensions and Members
- Hyperion System 9 Dimension Overview
- Setting Up Currencies and Exchange Rates
- Creating Time Periods, Scenarios, and Versions
- Creating Entities
- Creating Accounts
- Creating User-Defined Dimensions, Attributes, and Member Formulas
- Setting Up Security
- Setting Up Users and Groups
- Setting Up Access Rights to Planning Applications
- Designing Data Forms
- Creating Data Forms and Folders
- Customizing Data Forms
- Entering Data in Hyperion System 9 Planning
- Entering Data on the Web
- Entering Data Using Hyperion System 9 Smart View for Office

- Adding Business Rules & Calculation Manager
- Creating Business Rules
- Building Run-Time Prompts for Business Rules
- Adding Formulas to Business Rules
- Managing the Planning Process
- Hyperion System 9 Planning Process Management
- Creating Task Lists
- Analyzing Hyperion System 9 Planning Data with Hyperion System 9 BI+ Financial Reporting
- Financial Reporting Overview
- Navigating Reports in Workspace