Oracle Essbase 11.1.2 Bootcamp

CODICE	DURATA	PREZZO	LINGUA	MODALITÀ
D63979GC20	5 Giorni	2.500,00€ (iva escl.)	italiano	Virtual Classroom Corso in aula

SCHEDULAZIONE

- A Richiesta

PREREQUISITI

Il corso è rivolto a:

- Amministratore di database

Recommended Related Training Courses:

- Hyperion Web Analysis 11.1.2: Design Reports
- Oracle Essbase 11.1.2: Deploy Aggregate Storage Databases
- Oracle Essbase 11.1.2 for System Administrators
- Oracle Essbase 11.1.2: Calculate Block Storage Databases (11.1.2.3)
- Oracle Essbase 11.1.2: Calculate Block Storage Databases

OBIETTIVI

This course teaches you the principal techniques and theories to design Essbase block storage databases. Block storage databases are deployed independently for budgeting, forecasting and planning, and as the underlying data storage and analytic engine for Hyperion Planning applications.

Learn to:

- Create block storage databases

- Build rules files
- Analyze data with Smart View
- Create basic calculations
- Extend analysis capabilities
- Create a database outline, load data into the database and analyze data with Smart View
- Perform advanced analysis on the database by implementing varying attribute dimensions and typed measures

Benefits to You
Learn how to improve your organization's performance through better, more informed decisions using Oracle Essbase, the market leading online analytical processing (OLAP) server for Enterprise Performance Management. Become more efficient at forecasting, variance analysis, root cause identification, scenario planning and what-if modeling to better align your organization's resources and improve business results.

Calculation Scripts
During this course, you'll also create calculation scripts (to calculate data for different scenarios). Design discussions and hands-on activities will help you practice the new skills you're learning.

*This course is also suitable for customers using Oracle Essbase 11.1.1.

Objectives:

- Create block storage databases
- Create dimensions using rules files
- Load data using rules files
- Analyze data with Smart View
- Describe multidimensional calculation
- Create basic database calculations
- Analyze dimension attributes
- Analyze non-numeric data

CONTENUTI

Essbase Overview
Multidimensional Analysis
Oracle's Enterprise Performance Management System
Oracle BI Foundation Suite
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

Analyzing Varying Attributes
Varying Attributes Overview
Creating Varying Attributes
Viewing Varying Attribute Data

Analyzing Text and Dates
Typed Measures Overview

Enabling Typed Measures
Creating Text Measures
Creating Date Measures
Viewing Typed Measures
Calculations Based on Typed Measures

Prezzi e corsi potrebbero subire variazioni; si consiglia di verificare sul sito www.novanext.it/training.