

# Oracle Essbase 11.1.2: Calculate Block Storage Databases (11.1.2.3)

## Essbase Overview

- Essbase
- Essbase Database Types
- Business Scenario and Training Environment Overview
- Block Storage Calculation Overview

## Data Storage and Calculation

- Data Storage and Calculation Fundamentals
- Database Statistics
- Data Block Creation
- Database Calculation Process

## Calculation Script Basics

- Calculation Script Organization
- Implementing a Script Development Process
- Intelligent Calculation

## Dynamic Calculation Overview

- About Dynamic Calculation
- Dynamic Calculation Storage Options
- Design Considerations for Dynamic Calculation
- Design Considerations for Rates and Percentages

## Controlling the Calculation Process

- Controlling Top-Down Calculation
- Performance Considerations
- Creating Complex Conditionals

## Copying and Clearing Data

- Copying Data
- Clearing Data with CLEARDATA
- Clearing Data with CLEARBLOCK

## Developing Advanced Calculations

- Creating Calculation Variables
- Referencing Members Dynamically

## Developing Analytic Calculations

- Typed Measures Overview
- Creating Typed Measures
- Calculating with Typed Measures

## Multidimensional Dynamic Calculations

- Dynamic Calculation Order
- Optimization Guidelines

## Normalizing Data

- Loading Data to Upper-Level Members
- Planning Data Normalization
- Normalizing Rates and Drivers

## Performing Advanced Allocations

- Allocating Data
- Creating Multiple-Database Calculations

## Appendix: Essbase Architecture

- Essbase Architecture Overview
- Essbase Components by Tier