

INFOSOFT IT SOLUTIONS

Training | Projects | Placements

Revathi Apartments, Ameerpet, 1st Floor, Opposite Annapurna Block, Infosoft It solutions,
Software Training & Development Institute, +91-9059683947/+91-9182540872

Hyperion Course Content

Data Warehousing Concepts

- Starting this course with a brief over data warehousing concepts.
- Introduction of Data-Warehousing Concepts
- Schema Models
- OLAP Models and brief explanation on ROLAP and MOLAP
- Identification of Dimensions and Facts and create the Model to build cubes based on Real-Scenarios
- Introduction to Hyperion Tools and Advantages
- Essbase Architecture and Flow of Development Life Cycle of Essbase Cubes
- Essbase Installation and Configuration Procedure

Essbase Storage Properties

- This module talks about the database design and storage properties.
- Essbase Terminology and Family Tree Relationships
- Introduction of Database Design
- Data Storage Properties
- Time Balance and Expense Reporting Properties
- UDAS and Attribute and Alternate Hierarchies
- Introduction to ASO and BSO Options
- Creating Essbase Applications and Databases

- Understanding the Time
- Scenario and Measures Dimension Concepts
- Creating and building the dimensions rule files using Essbase Administration Services Console
- Loading the data in Different Methods, Consolidation Operators and Duplicate Member Name Support

Essbase Cube Implementation From Scratch

- In this module, you will learn how to create account hierarchies and ETL operations.
- Creating Standard and Attribute Hierarchies
- Creating Accounts Hierarchies
- ETL Operations while Rule File Building
- Dimensional and Data Loading using Interface tables and Flat Files

BSO Cube Implementation

- All about block structures are explained in this module.
- Dense and Sparse Concept
- Block Structure
- Data Storage Properties
- Calculation Scripts Hour-Glass Method Importance
- Design and Optimization Technique
- Partitions and there types

ASO Cube Implementation

- All about ASO cube is explained in this module.
- Aggregations
- ASO Physical Structure
- Table space and Restructuring
- MDX Scripts
- Design and Optimization

Scripts

- Scripts are explained in detail in this module of training.
- Automation of Cube Loading using MaxL Scripts
- Report Scripts

Security And Administration

- Learn all about shared services, server and application log files and much more in this module.
- Introduction to Shared Services Console
- Creating Users and Groups
- Assign Cube and Filter Access to Groups
- Essbase Config Server and Application Log Files
- Locks and Sessions
- Backup and Recovery Methods
- Introduction to Life Cycle Management and Usage

Introduction To Excel-Adding And Smart View

- Working with Essbase excel add-in, in this module.
- Accessing Cubes using Essbase Excel-Addin and generate Reports
- Performing Adhoc Analysis using Smart View Tool
- Various Options that is available in Essbase Excel-Addin and Smart-View Tools