



Essbase Advantage Bootcamp [ESS101]

Boot Camp Series

Duration: 4 Days

Delivery Method: [Onsite](#), [HostSite](#), [Mentoring](#)

Skill Level: Basic/Intermediate

Short Overview

This course is designed to jump-start any Essbase XTD Analytic Services project that needs to begin cranking out applications fast. The curricula focuses on essential subjects you need to know to get started on developing effective and comprehensive applications: including the OLAP Server, outline design and development, load rules for building outlines and loading data, calculating the database, and reporting on the database using Report Scripts and the Spreadsheet Add-in. The course is logically broken down into concise topics giving the students an overall understanding of each subject. This course is very hands-on, with practical examples and exercises that help the student build a complete application and database.

Who Should Take This Course

Analysts and designers of Essbase applications, Database Administrators, Power Users and Support Personnel.

Prerequisite: Proficiency with Microsoft Excel.

What You Are Taught

Designing and creating Essbase databases, Dynamically building databases, Methods for loading Data, Calculation and consolidation of data, Report writing and data exporting, Spreadsheet reporting and Templates

Topics Summary

Essbase Server Overview

- OLAP & Multidimensionality Overview
- Essbase Concepts & Terms
- Definition of the Essbase administration tasks and functions
- Application Manager
- Essbase Architecture
- Essbase Objects & Components

Designing Database Outlines

- Modeling and Designing Applications and Databases
- Outlines, Dimensions, and Members
- Attributes, Operators, and Formulas
- UDAs and Attribute Dimensions
- Time balance accounting and Variance reporting

Load Rules for Outlines and Data

- Building Dimensions Dynamically, generation, level and parent/child builds
- Data Load Rules, load options, error processing
- Free Form Data Loads
- Lock & Send Data

Data Storage and Performance

- Sparse and Dense understanding

- Data storage and blocks
- Performance and Disk Space

Essentials of Calc Scripting

- Calculation and Consolidation
- Dynamic calcs, calc and store, and considerations
- Using Intelligent Calc, clean and dirty blocks
- Overview and examples of most important calc functions

Report Scripting

- Production Reporting
- Extraction and Formatting Commands
- Data Exporting and Importing

Spreadsheet Add-In

- Accessing, retrieving, manipulating reports
- Report Design and Development
- Zooming & Pivoting Data
- Ad-hoc reporting techniques
- Managing Global and Sheet Options
- Member selection, formula preservation
- Linked Reporting Objects
- Cascading Reports

Final Project: Put it all together

Payment and Delivery

Contact us toll free at 866.565.0604 ext 300 for the latest pricing information.



PH: (866) 565-0604 ■ FAX: (763) 785-1029
www.harbinger-group.com/university ■ hcu@harbinger-group.com

Page 1 of 1

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