# OBIEE Core - Building Repositories 12c

**Duration: 4 Day Course** 

#### Course Goals

The goals of the Building Repositories 12c training course are:

- To review the main concepts or Oracle BI EE architecture.
- To describe the techniques to build effective Oracle EE repositories such as implementing security,
  level based measures and dealing with multiple sources and aggregations.
- To obtain practical experience building an Oracle BI repository.

## **Target Audience**

BI Consultants - build an Oracle BI repository using best practices and proven design techniques.

IT Project Managers – understand the capabilities of an Oracle BI repository and link them to the business requirements.

## Pre-requisites

No pre-requisites are required to enroll this course. However, basic data modeling knowledge will help you to quickly understand the different concepts.

### Languages

Building Repositories 12c is offered in English and Spanish (training material is only available in English).

## Topics covered

**OBIEE** Overview.

Repository Basics.

Building the Physical, Business Model & Mapping, and Presentation Layer.

Uploading and Downloading the Repository to/from the OBIEE Server.

Testing and Validating a Repository.

Working with Logical Table Sources.

Creating Dimension Hierarchies.

Defining Aggregation and Fragmentation.

Creating Variables.



Creating Calculations and Time Series Measures.

Modeling Many-to-Many Relationships.

Localization and Internationalization.

Object-level and Data-level Security.

Managing the OBIEE Cache.

Tracking system Usage.

Multiuser Development.

Configuring Write Back.

Merging Repositories.

Working with Administration Tool Utilities.

### More Information

For further information on this course, please contact ClearPeaks at info@ClearPeaks.com or +34 93 272 1546.