

## **Oracle BI 11g: Upgrade and New Features**

**Duration:** 2 Days

### **What you will learn**

This course provides BI Developers and Architects with essential knowledge and hands-on experience with the Oracle BI Enterprise Edition 11g(11.1.1.5). Students gain a complete understanding of the new OBI EE 11g installation, architecture and system management functions. Students will complete a wide range of “hands-on” tutorials that will guide them through the many exciting new features that the product has to offer

### **Learn To:**

- Create analysis with charts and interactions
- Configure Master Detail linking in analyses
- Create Dashboards and Dashboard Prompts
- Implement Action Links
- Migrate to OBI EE 11g

### **Audience**

Administrator, Architect, Business Intelligence Developer

### **Course Topics Architecture**

- High-Level 11g Architecture
- Sizing

### **Installation**

- Running the RCU Utility
- Running the Installer
- File System Structure

### **System Management**

- WebLogic Console
- Enterprise Manager
- Enterprise Manager – Monitoring
- Enterprise Manager – Capacity Management
- Enterprise Manager – Diagnostics and Security
- Enterprise Manager – Deployment
- Oracle Process Manager and Notification server (OPMN)
- Starting / Stopping Oracle BI System

### **Security**

- The 11g Security Model
- Understanding Global Unique Identifiers (GUIDs)
- Configuring Identity Providers
- Upgrading Security

### **Upgrade Assistant**

- Running the Upgrade Assistant

## **BI Server**

Supported Data Sources

Data-Model Editor

Admin Tool Usability

Time Series and XUDML

Hierarchies

Lookup Functions and Double Columns

Essbase

Oracle OLAP

## **User Interface**

Creating New Objects in Home Page

Opening Existing Objects in Home Page

Searching and Browsing the Catalog

## **Answers**

Creating a New Analysis

Using Criteria Tab and Results tab

Understanding Table and Pivot Table Interactions

Understanding Charts and Views

Using Time Series Functions

Understanding Master-Detail Linking

Using Hierarchical Columns and Maps

Understanding Selections, Groups and Calculated Items

## **Interactive Dashboards**

Viewing Dashboards and Dashboards Options

Creating Dashboard using Dashboard Editor

Creating Dashboard Prompts

## **Action Framework**

Creating Actions

Configuring Action Links

Creating Conditions

## **BI Publisher**

Understanding BI Publisher Components and BI Publisher 11g Integration

Creating Data Models

Creating a report using Web Template Builder

## **KPI's**

Creating KPIs

Creating KPI Watchlists

## **Balanced Scorecards**

Enabling Scorecard Features

Creating Scorecards using Balanced Scorecard Editor

Defining an Objective

Defining Initiatives

Understanding Other Scorecard Documents