

## Oracle BI Suite EE 10g R3: Create Reports and Dashboards New

Süre: 3 Days

### What you will learn

This course provides step-by-step instructions for creating ad-hoc queries in Oracle Business Intelligence Answers and incorporating them into Interactive Dashboards, which compose business intelligence applications. Learn to build a simple Oracle BI Interactive Dashboard starting with basic requests created in Answers, then add more complexity as the course progresses, including pivot tables, charts, gauges, prompts, embedded content, navigation links, and Oracle BI Publisher reports. Use Oracle BI Delivers to send real-time, personalized alerts to Interactive Dashboards for subscribed users.

In addition to building Interactive Dashboards, learn to configure and maintain them and how to customize their user interface using cascading style sheets, dashboard styles, and XML message files. Use Oracle BI Publisher to build reports based on Answers requests as well as Oracle BI subject areas, and use Oracle BI for Microsoft Office to integrate Oracle BI data and views in Microsoft Office presentations and spreadsheets. Finally, explore recommended design principles and best practices for presenting information in Interactive Dashboards.

Learn To: Build queries in Oracle BI Answers Customize the Oracle BI user interface Create and modify Oracle BI Interactive Dashboards Use Oracle BI Content in your Microsoft Office documents Use Oracle BI Delivers to configure, schedule, and deliver personalized alerts

### Audience

Application Developers  
Business Analysts  
Business Intelligence Developer  
End Users  
Functional Implementer  
Technical Consultant

### Prerequisites

*Required Prerequisites*

Oracle BI 10g: Analytics Overview

*Suggested Prerequisites*

Oracle BI 10g: Analytics Overview - Online Course

### Course Objectives

Create and modify Business Intelligence requests using Oracle Business Intelligence Answers  
Combine request criteria using set operations and execute direct database requests  
Work with views to display request information  
Create and modify Interactive Dashboards  
Create guided navigation links within Interactive Dashboards  
Use Oracle Business Intelligence Delivers to configure, schedule, and deliver personalized alerts to Interactive Dashboard  
Perform administrative tasks related to the development and configuration of Interactive Dashboards  
Customize the Oracle BI Presentation Services user interface  
Work with Oracle BI Presentation Services content in Microsoft Office applications

Build Oracle BI Publisher reports based on Answers requests and BI metadata subject areas  
Integrate Oracle BI Publisher reports in Interactive Dashboards  
Employ recommended design principles and best practices

## Course Topics

### **Working with Oracle Business Intelligence Answers**

Introduction to Oracle BI Answers  
Working with requests in Oracle BI Answers  
Using advanced formatting

### **Filtering Requests in Oracle Business Intelligence Answers**

Introduction to filters in Answers  
Adding filter prompts to requests  
Using saved requests as filters

### **Oracle Business Intelligence Answers: Advanced Features**

Combining request criteria using set operations  
Executing direct database requests  
Editing logical SQL generated by a request

### **Building Views and Charts in Requests**

Introduction to Answers views and charts  
Creating and editing charts  
Performing common view tasks

### **Showing Results with Gauge Views**

Introduction to Gauge views  
Working with Gauge views

### **Showing Results with Pivot Tables**

Introduction to pivot tables  
Formatting pivot tables  
Setting aggregation rules and building formulas

### **Creating Oracle Business Intelligence Interactive Dashboards**

Introduction to Interactive Dashboards and pages  
Dashboard Editor UI elements  
Composing dashboard elements

### **Configuring Oracle Business Intelligence Interactive Dashboards**

Types of dashboard content  
Embedding content in Interactive Dashboards  
Using bookmark links to distribute and save Interactive Dashboards

### **Customizing the Oracle Business Intelligence User Interface**

Modifying cascading style sheets  
Modifying XML message files  
Making configuration changes using the instanceconfig file

### **Configuring Guided Navigation Links**

Building guided navigation with static links  
Building guided navigation with conditional links and sections

### **Administering the Oracle Business Intelligence Presentation Catalog**

Maintaining the Oracle BI Presentation Catalog  
Managing security  
Understanding security inheritance  
Describing the Presentation Catalog structure  
Permission types  
Setting permissions using the Manage Catalog screen

### **Using Oracle Business Intelligence Delivers**

Introduction to Oracle BI Delivers  
Configuring delivery devices  
Adding delivery profiles  
Building alerts  
Introduction to Oracle BI Scheduler  
Scripted jobs

### **Using Oracle Business Intelligence Briefing Books**

Introduction to Oracle BI Briefing Books  
Creating an Oracle BI Briefing Book  
Adding Content to Briefing Books  
Editing a Briefing Book  
Downloading and viewing a Briefing Book  
Adding a list of Briefing Books to a Dashboard  
Using Briefing Books with Oracle BI Delivers

### **Using Oracle BI for Microsoft Office**

Introduction to Oracle BI for Microsoft Office  
Working with Oracle BI content in Microsoft Office applications

### **Using Oracle Business Intelligence Publisher**

Introduction to Oracle BI Publisher  
Creating a BI Publisher report from an Answers request  
Creating a BI Publisher report from the BI Server  
Integrating Discoverer worksheet content in a BI Publisher report

### **Reviewing Interactive Dashboard Design Principles and Best Practices**

Understanding dashboard design principles  
Conceptualizing dashboards  
Dashboard fundamentals