

# OBIN-2 - ORACLE BI 12C: CREATE ANALYSES AND DASHBOARDS

Categoria: **Business Intelligence**

## INFORMAZIONI SUL CORSO



Durata:  
5 Giorni



Categoria:  
Business Intelligence



Qualifica Istruttore:  
Oracle Certified  
Professional



Dedicato a:  
Professionista IT



Produttore:  
Oracle

## OBIETTIVI

- Creare e modificare analisi con Oracle Business Intelligence
- Utilizzare le colonne gerarchiche nelle analisi e view points
- Eseguire attività di amministrazione relative allo sviluppo e alla configurazione delle dashboard
- Costruire e utilizzare visualizzazioni e grafici nelle analisi
- Combinare criteri di analisi utilizzando l'impostazione di operazioni e eseguire richieste dirette al database
- Eseguire filtraggi pre-e post-aggregati utilizzando filtri, gruppi e selezioni
- Aggiungere una mappatura geografica all'analisi
- Utilizzare Oracle Business Intelligence Mobile per visualizzare i contenuti di BI su un dispositivo mobile
- Creare e modificare Dashboard
- Usare Oracle BI per Microsoft Office per integrare Oracle BI e l'analisi dei contenuti delle dashboard
- Configurare agenti utilizzando Offre per ottenere i risultati delle analisi e consegnarli agli abbonati

## PREREQUISITI

Per partecipare al corso non sono necessari particolari prerequisiti.

## CONTENUTI

### **Introduction to Oracle Business Intelligence Enterprise Edition**

Introduction to Oracle BI

Architecture overview

### **Working with Oracle Business Intelligence Analyses**

Introduction to Oracle BI Analysis Editor

Oracle BI column types

Working with analyses in Oracle BI

Using advanced formatting

## **Administering the Presentation Catalog**

Maintaining the Oracle BI Presentation Catalog in the Catalog page

Oracle BI and catalog security overview

Managing security using roles

Understanding security inheritance

Setting object permissions

Setting system privileges

Archiving catalog items

## **Limiting and Grouping Data in Analyses**

Introduction to filters and selections

Creating, editing, and grouping filters

Adding prompts to analyses

Dynamic filtering

Using saved analyses as filters

Creating groups

Creating calculated items

Creating selection steps

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

Setting analysis properties

Combining analysis criteria by using set operations

Executing direct database analyses

Editing logical SQL generated by an analysis

Creating a link to a saved analysis

Creating an Excel Web Query file

## **Working with Views and Graphs in Analyses**

Introduction to views, graphs, and editors

Working with views in Compound Layouts

Creating and editing graphs

Linking master-detail views

Performing common view tasks

### **Visualizing Data: Gauges, Maps, and Mobile**

Introduction to Gauge views

Working with Gauge views

Introduction to Map views and their components

Creating and editing Map views

Introduction to Oracle Business Intelligence Mobile

Working with and searching content in BI Mobile

### **Measuring Results with Key Performance Indicators**

Introduction to KPIs

Creating KPIs, setting trending, dimensionality, and thresholds

Introduction to KPI Watchlists

Creating a KPI Watchlist

Changing Dimensionality for a KPI Watchlist event

### **Showing Results With Pivot Tables**

Introduction to pivot tables

Creating, arranging, and formatting a pivot table

Using hierarchical columns

Sorting in pivot tables

Setting aggregation and using totals

Showing an item's relative value

Building calculations and displaying running sums

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

Introduction to dashboards and dashboard pages

Creating and editing dashboards

Using the Dashboard Builder

Exploring dashboard object properties and options

Publishing dashboard pages

Creating personal customizations and using other page options

## **Configuring Oracle Business Intelligence Dashboards**

Types of dashboard content

Embedding content in dashboards

## **Creating Dashboard Prompts and Variables**

Overview of variables

Introduction to dashboard prompts and prompt types

Adding a named dashboard prompt to a dashboard

Adding a hidden named dashboard prompt to a dashboard

Creating additional prompt page and setting page preferences

Variables and prompts

Adding variable prompts to a dashboard

Wiring dashboard prompts

## **Using Oracle Business Intelligence Delivers**

Introduction to Oracle BI Delivers

Configuring delivery devices and adding delivery profiles

Introduction to alerts

Adding an Alert Section to a dashboard

Overview of Agents

Configuring an Agent

Using Analysis and KPI conditions to deliver content with Agents

Subscribing to an Agent

## **Integrating Analyses with MS Office**

Introduction to Oracle BI Office Add-in

Working with Oracle BI content in Microsoft Office applications

## **Working with Oracle Business Intelligence Briefing Books**

Introduction to Oracle BI Briefing Books

Adding content to Briefing Books

Editing Briefing Books

Downloading and viewing Briefing Books

Adding a list of Briefing Books to a dashboard

Using Briefing Books with Oracle BI Delivers

## **INFO**

**Materiale didattico:** Materiale didattico ufficiale Oracle in formato digitale

**Costo materiale didattico:** incluso nel prezzo del corso a Calendario

**Natura del corso:** Operativo (previsti lab su PC)