
Oracle BI 12c: New Features New

Duration: 1 Day

What you will learn

This course provides instructions and step-by-step procedures for the new features of Oracle Business Intelligence (BI) 12c, with an emphasis on system administration features and changes. The course begins with an overview of the new features of Oracle BI 12c, Oracle BI system administration tasks, installation steps, the logical architecture, and the tools used to complete system administration tasks.

As the course progresses, you learn how to upgrade from Oracle BI 11g to Oracle BI 12c, use the baseline validation tool to validate upgrades and migrations between systems, and perform system management and life cycle operations. You also learn how to use command line utilities and scripts to stop and start Oracle BI components, manage metadata using Business Intelligence Archive (BAR) files, scale an Oracle BI deployment, and deploy Oracle BI for high availability.

Audience

Application Developers Architect, Business Analysts, Business Intelligence Developer, Data Warehouse Analyst, Implementation Consultant, System Administrator, Technical Consultant

Course Topics

Oracle BI 12c New Features Overview

Invoking WebLogic Scripting Tool (WLST) from a Single Location

Redefining the Oracle Home Location

OPMN is No Longer Used in Fusion

Middleware Using New Commands

For Process Control Using BAR

Files to Move Between

Environments Singleton Data

Dictionary

Scaling Out and

Shared Storage

Upgrading From

11g to 12c

Oracle BI 12c Architecture

Oracle BI System

Administration Tasks

Oracle BI System Logical

Architecture

Key Architecture Differences Between

11g and 12c Oracle BI System

Administration Tools

Installing and Configuring Oracle BI 12c

Describe the prerequisites for installing

Oracle BI 12c Install Oracle Fusion

Middleware 12c Infrastructure Install and

Configure Oracle BI 12c

Moving Between Environments

Moving from a test to a production

Environment Moving to a new
environment

Upgrading from 11g

to 12c Verifying

migration

prerequisites

Using the migration utility to create the export bundle

Importing the export bundle using the BI 12c

Configuration Assistant Performing an Import Using the

BI Migration Tool

Using the Baseline Validation Tool to generate a comparison between environments to validate migration

Scaling an Oracle BI 12c Deployment

Setting Up Shared Files and Directories

Managing Availability in Oracle Business Intelligence

(Horizontally Scaling) Validating That Your System Has Been

Scaled Correctly

Deploying Oracle BI for high availability