Oracle Business Intelligence Applications 7.9.6 for ERP Essentials – Exam Study Guide

The Oracle Business Intelligence Applications 7.9.6 for ERP Essentials Exam Study Guide highlight the training options mapped to each exam topic to guide students in their preparation to pass the Oracle Business Intelligence Applications 7.9.6 for ERP Essentials (1Z0-525). The exam targets the intermediate-level implementation team member. Up-to-date training and field experience are recommended.

The exam objectives are defined by learner or practitioner level of knowledge.

**Learner-level**: questions require the candidate to recall information to derive the correct answer

**Practitioner-level**: questions require the candidate to derive the correct answer from an application of their knowledge

For each exam topic there have been identified alternative training options that are available at Oracle. Please note that some of the training recommended can cover multiple exam topics.

The exam covers 9 topics.

**Topic 1: Oracle BI and EPM System Overview**

**Objectives**

| Describe Oracle’s overall EPM System | Learner |
| Define and describe business analytics and business intelligence | Learner |
| Describe how Oracle BI Applications address business intelligence challenges | Practitioner |
| Describe the Oracle BI Applications products & components | Practitioner |

**Training Options**

Instructor Led Training (delivered by Oracle University)

- Oracle BI 10g: Analytics Overview

Boot Camp

- Oracle Business Intelligence Applications for ERP

Online Training

- Demoing Oracle CRM Analytics
- Analytics for ERP
Oracle by Example - OracleTechnology Network

- Oracle Business Intelligence Applications

**Topic 2: Oracle BI Applications Architecture**

**Objectives**

| Identify the major components of the Oracle BI Applications architecture | Learner |
| Describe the function of Oracle BI Applications components | Learner |
| Explain the relationships among Oracle BI Applications components | Practitioner |
| Describe architectural alternatives for a BI Applications implementation | Practitioner |

**Training Options**

Instructor Led Training (delivered by Oracle University)

- **Oracle BI 10g: Analytics Overview**

Boot Camp

- **Oracle Business Intelligence Applications for ERP**

Online Training

- **ABU - AppsUnplugged: How to Customize an Oracle BI Applications Demo - Session One**
- **ABU - AppsUnplugged: How to Customize an Oracle BI Applications Demo - Session Two**

**Topic 3: Oracle BI Applications components Installation & Configuration**

**Objectives**

| Describe BI Application system requirements and supported platforms | Learner |
| Install BI Applications server components | Practitioner |
| Install Informatica PowerCenter client tools | Practitioner |
| Configure Informatica PowerCenter for Oracle BI Applications | Practitioner |
| Install Oracle Data Warehouse Administration Console (DAC) | Practitioner |
| Configure DAC for Oracle BI Applications | Practitioner |
| Configure the out of the box Oracle BI Applications Repository | Practitioner |
| Validate Oracle BI Applications installations | Practitioner |
Training Options

Instructor Led Training (delivered by Oracle University)

- Oracle BI 10g: Analytics Overview

Boot Camp

- Oracle Business Intelligence Applications for ERP

Topic 4: Oracle Data Warehouse Administration Console (DAC) User Interface Overview

Objectives

<table>
<thead>
<tr>
<th>Explain the components of the DAC user interface</th>
<th>Learner</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explain ETL basics and relation between Informatica and DAC</td>
<td>Learner</td>
</tr>
<tr>
<td>Use DAC to define and execute out of the box execution plans</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Use DAC to define and execute new ETL Batches</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Use DAC and Informatica to monitor Task executions</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Use DAC and Informatica to debug failed Tasks</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Use settings for Change Data Capture</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Use DAC for Oracle Business Analytics Warehouse maintenance</td>
<td>Practitioner</td>
</tr>
</tbody>
</table>

Training Options

Instructor Led Training (delivered by Oracle University)

- Oracle BI 10g: Analytics Overview

Boot Camp

- Oracle Business Intelligence Applications for ERP
Topic 5: Oracle BI Applications Security

Objectives
- Use session variables and external database authentication
- Use usergroups for user interface security

Level
- Practitioner

Training Options
- Instructor Led Training (delivered by Oracle University)
  - Oracle BI 10g: Analytics Overview
- Boot Camp
  - Oracle Business Intelligence Applications for ERP

Topic 6: Oracle BI User Interface Integration

Objectives
- Explain options to integrate Requests and Dashboards in web portals
- Use single sign-on functionality to integrate with OLTP source systems.
- Use action link functionality to integrate with OLTP source systems.

Level
- Practitioner

Training Options
- Instructor Led Training (delivered by Oracle University)
  - Oracle BI 10g: Analytics Overview
- Boot Camp
  - Oracle Business Intelligence Applications for ERP
**Topic 7: Oracle BI Applications Customizations**

**Objectives**

| Describe types of customization in Oracle Business Analytics Warehouse | Practitioner |
| Define steps in Informatica for a type I Customization | Practitioner |
| Define steps in Informatica for a type II Customization | Practitioner |
| Define steps for registering customizations in DAC | Practitioner |
| Finalize and test customizations | Practitioner |

**Training Options**

Instructor Led Training (delivered by Oracle University)

- Oracle BI 10g: Analytics Overview

Boot Camp

- Oracle Business Intelligence Applications for ERP

**Topic 8: Oracle BI Applications Project planning & Deployment**

**Objectives**

| Explain Oracle BI Applications project flow | Learner |
| Promote materials to a new environment | Practitioner |
| Define team roles and capabilities | Practitioner |

**Training Options**

Instructor Led Training (delivered by Oracle University)

- Oracle BI 10g: Analytics Overview

Boot Camp

- Oracle Business Intelligence Applications for ERP
Topic 9: Oracle BI Applications specifics for Oracle eBusiness Suite

Objectives

- Configuring Oracle BI Applications for e Business Suite
- Use Oracle Slowly Changing Dimensions

Level

- Learner
- Practitioner

Training Options

Instructor Led Training (delivered by Oracle University)

- **Oracle BI 10g: Analytics Overview**

Boot Camp

- **Oracle Business Intelligence Applications for ERP**