Oracle E-Business Suite 12.1 Inventory Essentials – Exam Study Guide

The **Oracle E-Business Suite 12.1 Inventory Essentials (1Z0-519) Exam Study Guide** is designed to provide students with the training information meant to help them pass the [Oracle E-Business Suite 12.1 Inventory Essentials (1Z0-519)](https://www.oracle.com). Please note this exam targets intermediate-level implementation consultant. It is highly recommended that individuals planning to take the exam have attended current release level training or done extensive current release level self-study and possess strong field experience. The typical target audience for this type of exam is a functional consultant with two or more years of experience implementing the Oracle E-Business Suite Inventory product and has participated in two or more full implementation cycle.

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, which can only be attained by extensive experience with the product.

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 18 topics. The exam consists of two Sections: E-Business Essentials and Inventory. E-Business Essentials covers 6 topics and Inventory covers 12 topics.

### E-Business Essentials

**Topic 1: Navigating in R12 Oracle Applications**

<table>
<thead>
<tr>
<th>Objectives</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Log in to Oracle Applications</td>
<td>Learner</td>
</tr>
<tr>
<td>Navigate from Personal Home Page to Applications</td>
<td>Learner</td>
</tr>
<tr>
<td>Choose a responsibility</td>
<td>Learner</td>
</tr>
<tr>
<td>Create Favorites and set Preferences</td>
<td>Learner</td>
</tr>
<tr>
<td>Use Forms and Menus</td>
<td>Learner</td>
</tr>
<tr>
<td>Enter data using Forms</td>
<td>Learner</td>
</tr>
<tr>
<td>Search for data using Forms</td>
<td>Learner</td>
</tr>
<tr>
<td>Access online Help</td>
<td>Learner</td>
</tr>
<tr>
<td>Run and monitor Reports and Programs</td>
<td>Learner</td>
</tr>
<tr>
<td>Log out of Oracle Applications</td>
<td>Learner</td>
</tr>
</tbody>
</table>
Training Options

- Online Training
  - R12 Oracle E-Business Suite Essentials for Implementers Ed 1
- Boot Camp
  - Oracle E-Business Suite Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle E-Business Suite Essentials for Implementers
- Self-Study CD
  - R12 Oracle E-Business Suite Essentials for Implementers - Self-Study CD Course

Topic 2: Introduction to Oracle Applications R12

Objectives

Level
Explain the footprint of R12 E-Business Suite Practitioner
Describe the benefits of R12 E-Business Suite Practitioner
Describe R12 E-Business Suite architecture Practitioner

Training Options

- Online Training
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- Self-Study CD
  - R12 Oracle E-Business Suite Essentials for Implementers - Self-Study CD Course

Topic 3: Shared Entities and Integration

Objectives

Level
Explain shared entities within R12 E-Business Suite Practitioner
Describe key integration points and business flows between products in EBS Practitioner
Identify Key Business Flows and products involved in E-Business Suite Practitioner

Training Options

- Online Training
  - R12 Oracle E-Business Suite Essentials for Implementers Ed 1
- Boot Camp
  - Oracle E-Business Suite Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle E-Business Suite Essentials for Implementers
- Self-Study CD
  - R12 Oracle E-Business Suite Essentials for Implementers - Self-Study CD Course
Topic 4: **Fundamentals of Flexfields**

**Objectives**

| Describe Flexfields and their components | Learner |
| Identify the steps to implement a Flexfield | Practitioner |
| Define value sets and values | Practitioner |
| Define Key Flexfields | Practitioner |
| Define Descriptive Flexfields | Practitioner |

**Training Options**

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  - R12 Oracle E-Business Suite Essentials for Implementers - Self-Study CD

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Topic 5: **Fundamentals of Multi-Org**

**Objectives**

| Define Multiple Organization (Multi-Org) | Learner |
| Describe the types of organizations supported in the Multi-Org model | Learner |
| Explain the entities of Multi-Org | Practitioner |
| Explain how Multi-Org secures data | Learner |
| Identify key implementation considerations for Multi-Org | Practitioner |
| Define Multi-Org Access Control | Practitioner |
| Explain Multi-Org preferences | Practitioner |
| Explain Enhanced Multiple-Organization Reporting | Practitioner |
| Explain the concepts of subledger accounting | Practitioner |

**Training Options**

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- **Boot Camp**
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- **Self-Study CD**
  - R12 Oracle E-Business Suite Essentials for Implementers - Self-Study CD

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Topic 6: **Fundamentals of Workflow and Alerts**

**Objectives**

| Explain Workflow concepts | Learner |
| Describe the benefits of Workflow | Learner |
Training Options

- Online Training
  - R12 Oracle E-Business Suite Essentials for Implementers Ed 1

- Boot Camp
  - Oracle E-Business Suite Essentials Implementation Boot Camp

- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle E-Business Suite Essentials for Implementers

- Self-Study CD
  - R12 Oracle E-Business Suite Essentials for Implementers - Self-Study CD Course
Inventory

Topic 1: Overview of Oracle Inventory

Objectives
- Describe the overall inventory process from receipt to issue
- Describe the key integration points between Oracle Inventory and other Oracle Applications

Level
- Learner
- Practitioner

Training Options
- Boot Camp
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle Inventory Management Fundamentals

Topic 2: Inventory Structure

Objectives
- Describe Inventory Organization
- Describe the structure of an Inventory Organization
- Describe the multi-organization structure in Oracle Applications
- Use the organization reports
- Set up Inventory parameters, sub inventories, and locators
- Set up the organization profile options
- Describe organization implementation considerations

Level
- Learner
- Practitioner

Training Options
- Boot Camp
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle Inventory Management Fundamentals

Topic 3: Units of Measure

Objectives
- Define units of measure
- Use units of measure reports
- Use units of measure setup options
- Describe units of measure implementation considerations

Level
- Learner
- Practitioner

Training Options
- Boot Camp
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle Inventory Management Fundamentals
Topic 4: Defining and Maintaining Items

Objectives
- Define, setup and maintain items, Learner
- Use item templates Learner
- Use item control levels Practitioner
- Use item categories and catalogs Learner
- Use organization reports Learner
- Implement item profile options Practitioner
- Describe implementation considerations for items Practitioner

Training Options
- Boot Camp
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle Inventory Management Fundamentals

Topic 5: Lot and Serial Control

Objectives
- Describe lots Learner
- Describe parent and child lots Learner
- Describe shelf life and lot actions Learner
- Describe grade control Learner
- Describe serial control Learner
- Describe lot and serial genealogy Learner
- Use the lot and serial reports Learner
- Implement the lot and serial profile options Practitioner
- Describe implementation considerations for lot and serial control Practitioner

Training Options
- Boot Camp
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle Inventory Management Fundamentals

Topic 6: Transaction Setup

Objectives
- Describe transactions and move orders Learner
- Define transaction managers, transaction types, and transaction reasons Learner
- Define inventory picking rules Learner
- Define inventory account aliases Practitioner
- Set up move orders Learner
- Describe Period Close Process within Inventory Practitioner
- Use Alerts Notifications and Reports Practitioner
- Set up Profile Options Practitioner
- Describe implementation considerations for transaction setup Practitioner
Training Options
- Boot Camp
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle Inventory Management Fundamentals

Topic 7: Issuing and Transferring

Objectives
- Level
- Perform Transactions: Learner
- Manage Receipts: Practitioner
- Perform Move Orders: Practitioner
- Understand Transactions Reports: Learner

Training Options
- Boot Camp
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle Inventory Management Fundamentals

Topic 8: On-hand and Availability

Objectives
- Explain availability: Learner
- View on-hand quantities: Learner
- Describe the uses of the material workbench: Learner
- Create ATP rules, time fences and supply/demand sources: Practitioner
- Manage Reservation: Practitioner
- Implement on-hand and availability profile options: Practitioner
- Use on-hand and availability reports: Learner
- Describe on-hand and availability implementation considerations: Practitioner

Training Options
- Boot Camp
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- Instructor Led Training (delivered by Oracle University)
  - R12.x Oracle Inventory Management Fundamentals

Topic 9: Material Status Control

Objectives
- Level
- Explain material status: Learner
- Set up material status properties: Practitioner
- Describe key material status implementation considerations: Practitioner
Training Options

- **Boot Camp**
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- **Instructor Led Training (delivered by Oracle University)**
  - R12.x Oracle Inventory Management Fundamentals
- **Online Training**
  - R12.1 Readiness: Implement and Use Inventory Management

**Topic 10: Inventory Replenishment**

**Objectives**

<table>
<thead>
<tr>
<th>Level</th>
<th>Objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learner</td>
<td>Perform forecasting</td>
</tr>
<tr>
<td>Learner</td>
<td>Explain reorder-point planning</td>
</tr>
<tr>
<td>Learner</td>
<td>Perform min-max planning</td>
</tr>
<tr>
<td>Learner</td>
<td>Perform replenishment counting</td>
</tr>
<tr>
<td>Practitioner</td>
<td>Generate kanban cards</td>
</tr>
<tr>
<td>Practitioner</td>
<td>Set up inventory planning profile options</td>
</tr>
<tr>
<td>Practitioner</td>
<td>Identify Implementation Considerations for Inventory Replenishment</td>
</tr>
</tbody>
</table>

**Training Options**

- **Boot Camp**
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- **Instructor Led Training (delivered by Oracle University)**
  - R12.x Oracle Inventory Management Fundamentals

**Topic 11: Inventory Accuracy**

**Objectives**

<table>
<thead>
<tr>
<th>Level</th>
<th>Objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learner</td>
<td>Create an ABC compile</td>
</tr>
<tr>
<td>Learner</td>
<td>Define and maintain a cycle count</td>
</tr>
<tr>
<td>Learner</td>
<td>Define a physical inventory</td>
</tr>
<tr>
<td>Learner</td>
<td>Demonstrate count adjustments and approvals</td>
</tr>
<tr>
<td>Learner</td>
<td>Use inventory accuracy reports</td>
</tr>
<tr>
<td>Practitioner</td>
<td>Set up inventory accuracy profile options</td>
</tr>
<tr>
<td>Practitioner</td>
<td>Explain key inventory accuracy implementation considerations</td>
</tr>
</tbody>
</table>

**Training Options**

- **Boot Camp**
  - Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp
- **Instructor Led Training (delivered by Oracle University)**
  - R12.x Oracle Inventory Management Fundamentals

**Topic 12: Table Information**

**Objectives**

<table>
<thead>
<tr>
<th>Level</th>
<th>Objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Practitioner</td>
<td>Identify the Oracle Inventory tables</td>
</tr>
<tr>
<td>Practitioner</td>
<td>Access eTRM</td>
</tr>
</tbody>
</table>
Training Options

- Boot Camp
  - [Link: Oracle E-Business Suite R12.1 Inventory Essentials Implementation Boot Camp]

- Instructor Led Training (delivered by Oracle University)
  - [Link: R12.x Oracle Inventory Management Fundamentals]