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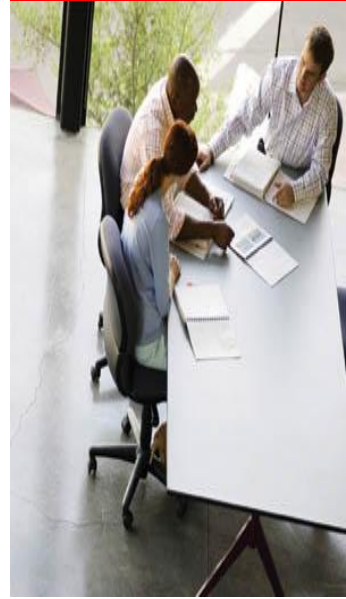
**Oracle Endeca Information Discovery 2.3  
Certified Implementation Specialist (1Z0-461)  
Exam Study Guide**



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# Objective

Help you prepare to take the Oracle Oracle Endeca Information Discovery 2.3 Certified Implementation Specialist (1Z0-461) by providing pointers to resources that you can use in your preparation.



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# Targeted Audience

- Presales Consultants and Implementation Consultants
- 1 to 3 years of experience implementing Oracle Endeca Information Discovery (OEID)
- Participated in 0 to 3 OEID implementations
- The exam targets the intermediate-level implementation team member
- Up-to-date training, either an OEID boot camp or the Oracle University OEID Getting Started course and field experience are required to pass the exam

# Exam Topics

The Oracle Endeca Information Discovery exam consists of twelve topics:

1. Oracle Endeca Information Discovery (OEID) Overview
2. Oracle Endeca Information Discovery Architecture
3. Oracle Endeca Information Discovery Installation
4. Provisioning the Endeca Server
5. Oracle Endeca Information Discovery Data Modeling
6. Oracle Endeca Information Discovery (EID) - Working with Integrator: Core Concepts
7. Oracle Endeca Information Discovery (EID) - Working with Studio: Core Concepts
8. Oracle Endeca Information Discovery (EID) - Loading Structured and Unstructured Data
9. Enhancing Oracle Endeca Information Discovery (EID) Applications through Configuration
10. Endeca Query Language (EQL)
11. Oracle Endeca Information Discovery (EID) - Configuring Views and Charts
12. Oracle Endeca Information Discovery Security



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# Exam Objectives

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

- **Learner-level:** questions require the candidate to recall information to determine the correct answer.
- **Practitioner-level:** questions require the candidate to derive the correct answer from the application of their knowledge, which can only be attained by extensive experience with the product.

# Topic 1: Oracle Endeca Information Discovery (OEID) Overview

## Objectives

- How OEID addresses BI information challenges
- OEID's key principles
- OEID product suite

## Level

Learner  
Learner  
Learner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- Which falls under the guiding principles of Endeca Information Discovery?
  - A. One tool for all reporting needs
  - B. No data left behind**
  - C. Complex financial reporting
  - D. Pixel perfect monthly reports

# Topic 2: Oracle Endeca Information Discovery Architecture

## Objectives

- Components of OEID architecture
- Function of each component
- Supported hardware platforms
- System requirements

## Level

Learner  
Learner  
Learner  
Learner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- The Endeca Server is?
  - A. Memory bound
  - B. A hybrid, search analytical database**
  - C. A navigation database
  - D. Based on the latest modeling technology

# Topic 3: Oracle Endeca Information Discovery Installation

## Objectives

- Production/Development installation architecture
- Installation pre-requisites
- Data Volume and Sizing Considerations

## Level

Learner  
Learner  
Learner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Questions

- What is the minimum amount of RAM recommended for the Endeca Server?
  - A. 8GB
  - B. 16GB
  - C. 32GB
  - D. 64GB**



# Topic 4: Provisioning the Endeca Server

## Objectives

- Provision the Endeca Server
- Start the Endeca Server
- Populate the Endeca Server via Baseline Update
- Load a Studio application
- Describe a Studio application

## Level

Practitioner  
Practitioner  
Practitioner  
Practitioner  
Learner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- When you initiate a Baseline Update in Endeca Information Discovery.
  - A. An incremental update occurs
  - B. No update occurs
  - C. An update occurs but only if it has been scheduled
  - D. A full update occurs**

# Topic 5: Oracle Endeca Information Discovery Data Modeling

## Objectives

- Traditional Data Modeling Approach
- Endeca Data Modeling Approach

## Level

Learner  
Learner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- Data sources supported by Endeca Information Discovery:
  - A. Oracle 11g**
  - B. XLS**
  - C. PDFs**
  - D. QVW**

# Topic 6: Oracle Endeca Information Discovery (EID) - Working with Integrator: Core Concepts

## Objectives

- Describe Integrator
- Integrator components
- Graph processing

## Level

Learner  
Learner  
Practitioner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- Integrator connectors are:
  - A. Graphs
  - B. Designed to simplify the Studio configuration process
  - C. Designed to load data into the Endeca Server**
  - D. Edges

# Topic 7: Oracle Endeca Information Discovery (EID) - Working with Studio: Core Concepts

## Objectives

- Describe Studio
- Set up a new data source
- Studio Control Panel
- Add Studio components to the page
- Different types of search available in Studio
- Navigate and filter in Studio

## Level

Learner  
Practitioner  
Practitioner  
Practitioner  
Practitioner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- The Search Box component:
  - A. Is an EQL configured component
  - B. Is limited to 56 suggestions
  - C. Includes spell-correct functionality**
  - D. Is anchored to the left column in the Studio UI

# Topic 8: Oracle Endeca Information Discovery (EID) - Loading Structured and Unstructured Data

## Objectives

- Load and join structured data files
- Unstructured data and how the EID data model supports it
- Load and join structured and unstructured data
- Text Tagging and Text Enrichment Capabilities
- Visualizations with unstructured content
- Strategies for dealing with dirty data

## Level

Practitioner  
Learner  
Practitioner  
Practitioner  
Practitioner  
Practitioner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- Data in Endeca Information Discovery is joined :
  - A. Using Indices
  - B. Using a DB View**
  - C. Using SQL
  - D. In the Integrator data graph/pipeline using an Integrator component

# Topic 9: Enhancing Oracle Endeca Information Discovery (EID) Applications through Configuration

## Objectives

- Enable record search
- Attribute groups
- Update attribute metadata
- Stemming and the thesaurus
- Implement spell correct with Auto-Correct and Did-You-Mean

## Level

Practitioner  
Practitioner  
Practitioner  
Learner  
Practitioner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- Which are required to configure a results table :
  - A. Selecting the "Use EQL Query" property in Integrator
  - B. An EQL statement**
  - C. Selecting the "Use EQL Query" checkbox**
  - D. Choosing a record detail

# Topic 10: Endeca Query Language (EQL)

## Objectives

- Describe the Endeca Query Language (EQL)
- Implement EQL enabled components
- Create EQL statements
- Configure EQL components

## Level

Learner  
Practitioner  
Practitioner  
Practitioner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- Which is a core EQL function?
  - A. Select
  - B. Variance**
  - C. AS
  - D. CASE

# Topic 11: Oracle Endeca Information Discovery (EID) - Configuring Views and Charts

## Objectives

- Describe the concept of views
- Creating views with View Manager
- Configure charts

## Level

Learner  
Practitioner  
Practitioner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- A View Query:
  - A. Is the results of a view statement
  - B. Is generated by Chart Component**
  - C. Is the visualization of a view definition
  - D. Allows EQL statements to be nested



# Topic 12: Oracle Endeca Information Discovery Security

## Objectives

- Describe authentication and authorization
- Levels where security is enforced

## Level

Learner  
Practitioner

## Training Options

- Boot Camp
  - Oracle Endeca Information Discovery Boot Camp - *Coming soon!*
- Oracle University Training
  - [Oracle Endeca Information Discovery: Getting Started](#)

## Sample Question

- Endeca Information Discovery authentication:
  - A. Does not allow user credentials to be validated against external systems
  - B. Must use an external LDAP
  - C. Supports Active Directory**
  - D. Is enforced by OEID proprietary authentication

# Exam Registration

- **How to register for the exam?**

You can register for all Oracle certification exams with [Pearson VUE](#). Before a registration can be submitted, a Pearson VUE profile must be created using your Company ID. Your Company ID can be obtained by contacting your local Oracle Partner Business Center or by signing in to your OPN account. Your Company ID is located in the section on the right under "Company information".

Please follow [these instructions](#) in order to properly set-up your Pearson VUE account for the first time.

- **Have you completed an Oracle Certification Exam in the past?**

Due to systems enhancements, each partner who has completed an Oracle Certification Exam will need to update their Pearson VUE profile in order to receive credit and for those records to appear in the [OPN Competency Center](#).

- **How to get full recognition as Certified Implementation Specialist?**

To get full recognition as a Certified Implementation Specialist you need to:

- A. Update your Pearson VUE profile with your Company ID
- B. Activate your Certview Account

Please follow [these instructions](#) and your records will be properly recorded.



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