

Oracle Data Integrator 12C Essentials



Online Course



ZETLAN TECHNOLOGIES
www.zetlantech.com

Course Modules

1.Introduction to Oracle Data Integrator (ODI)

- Describe the benefits of ODI and its typical use cases
- Describe the ODI components and their uses

2.Architecture Overview

- Install and configure the physical and logical architecture
- Explain Fusion Middleware Components
- Explain the differences between the different ODI Agent types

3.ODI Models and Datastores

- Create ODI datastores
- Create and organize ODI models
- Use reverse engineering metadata
- Explain ODI constraints
- Configure auditing

Oracle Data Integrator 12C Essentials

4. Project Development

- Create a project within ODI
- Explain an ODI mapping
- Concepts of expressions, components as well as the staging area
- Use mapping components and expressions
- Configure the physical design of a mapping
- Create and execute an ODI mapping
- Modify and develop knowledge modules
- Describe run time
- Monitor the execution of interfaces
- Troubleshoot and prevent run-time errors in mappings
- Describe the use of reusable Mappings

5. Managing Execution

- Use ODI packages to create a complete workflow
- Use variables in packages (refresh, startup parameters).
- Create package steps of different types
- Execute and monitor a package
- Complex workflows in ODI packages, including branches & loops
- Design a sequence of hierarchical steps in a load plan
- Compare packages and load plans
- Manage exceptions with load plans
- Configure load plans to restart child sessions



Oracle Data Integrator 12C Essentials

For Enquiry: +91 8680961847

6.Integrating OGG with ODI

- Describe the purpose of Changed Data Capture (CDC) with ODI
- ODI CDC with GoldenGate - this is learner level...please update
- Perform ODI journalizing
- Interpret and troubleshoot the results of CDC

7.Doing more with ODI

- Configure the ODI Software Development Kit (SDK)
- Install the Web-based components of ODI
- Explain how ODI is used with Big Data technologies

Zetlan Technologies

Free Advice: +91 9600579474

www.zetlantech.com



**LEARN
REMOTELY!!**

The efficiency of online learning
in terms of time management,
flexibility, and the ability
to access resources anytime,
anywhere can be compelling.



ZETLAN TECHNOLOGIES
www.zetlantech.com

**For contact: +91 8680961847
+91 9600579474**

