

# Oracle Data Integrator 12c: Integration and Administration (D82167)

ID D82167 Prix 4 270,- € (Hors Taxe) Durée 5 jours

## A qui s'adresse cette formation

- Database Administrators
- Business Analysts
- Technical Consultant
- Data Modelers
- SOA Architect
- Data Scientist
- Data Warehouse Administrator
- Creating and Running ODI procedures
- Using ODI Packages
- Step-by-Step Debugger
- Managing ODI Scenarios and Versions
- Using Load Plans
- Enforcing Data Quality and Auditing Data with ODI
- Working with Changed Data Capture
- Advanced ODI Administration
- Integrating ODI with Subversion
- Integrating Big Data with ODI

## Pré-requis

Basic knowledge of ELT data processing

## Objectifs

- Administer ODI resources and setup security with ODI
- Apply ODI Topology concepts for data integration
- Describe ODI Model concepts
- Describe architecture of Oracle Data Integrator 12c
- Design ODI Mappings, Procedures, Packages, and Load Plans to perform ELT data transformations
- Explore, audit data, and enforce data quality with ODI
- Implement Changed Data Capture with ODI
- Integrate ODI with Version Control Systems (Subversion)
- Extend ODI to include the Big Data Hadoop ecosystem

## Contenu

- Introduction
- Administering ODI Repositories and Agents
- ODI Topology Concepts
- Describing the Physical and Logical Architecture
- Setting Up a New ODI Project
- Oracle Data Integrator Model Concepts
- Organizing ODI Models and Creating Data stores
- ODI Mapping Concepts
- Designing Mappings
- Mapping: Monitoring and Debugging
- Designing Mappings: Advanced Topics 1
- Designing Mappings: Advanced Topics 2

## Centres de formation dans le monde entier



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