

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

ID D82167 Preis 4'270.– € (exkl. MwSt.) Dauer 5 Tage

## Zielgruppe

- 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

## Voraussetzungen

Basic knowledge of ELT data processing

## Kursziele

- 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

## Kursinhalt

- 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

## Weltweite Trainingscenter



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