

4 Days

## Oracle Identity Federation 11g R2: Administration NEW

This Oracle Identity Federation 11g R2: Administration training gives you a chance to deep dive into this solution, with the help of expert Oracle University instructors. Oracle Identity Federation 11g R2 is a core component of the Oracle Identity and Access Management platform and plays a critical role in the enterprise IT infrastructure. Install Oracle Identity and Access Management Suite 11g R2. Implement transient and account mapping federation. Implement linking and role-based federation. Configure LDAP authorization in Oracle Access Manager. Manage Access Manager policies with Identity Federation. Use Identity Federation and Access manager in concert together. Generate federation reports and audit federation data. Monitor and view federation logs. Configure federation in a high availability environment. Configure OAuth Server. By taking this course, you'll develop a deeper understanding of the federation server, which enables cross-domain single sign-on and authentication in a multiple-domain identity network. OIF reduces account management for partner identities and lowers the cost of integration through support of industry federation standards.

### Course Details

#### Course Outline

Course Introduction Course Overview Practice Environment Resources Understanding Oracle Identity Federation Introduction to Federation Oracle Identity Framework Oracle Unified Federation Framework Deployment options of federation Architecture of Federation Server Components of Federation Server Shared service Architecture Overview of federated SSO in Access Manager Basic Installation tasks Install and Configure Oracle Identity and Access Management Suite Integration of Federation Server with Access Manager 11gR2 Creating a local datastore Install and Configure Oracle Identity and Access Management Suite 11g R2 Post installation tasks Install Web gate and Register HTTP Server Overview of Federation Protocols Federation standards Overview of SAML Overview of OpenId Configure Oracle Access Manager for Federation Configure data store and authenticators Manage Identity federation partners Manage Identity federation settings Federation Use cases Using Authentication schemes and modules for Identity Federation Different use-cases in federation Account mapping Federation Linking accounts using federation Role based federation Other federation features in Oracle Access Manager 11gR2 Managing Access Manager policies with Identity Federation Identity Provisioning plug-in Configuring the Identity Provider Discovery Service Configure self registration module Auditing,Logging and Reporting in Access Manager Configuring Auditing for Oracle Identity Federation Reporting using BI Publisher Logging federation Using WLST commands High Availability environment for Oracle Identity Federation Oracle Identity Federation Deployment Options High availability federation architecture Oracle Identity Federation High Availability Configuration Steps Oracle Identity Federation Failover and Expected Behavior Configuring and using OAuth Server Overview of OAuth Configure OAuth Server Testing OAuth Oracle Identity Federation – An End-End Case Study Architecture for case study Implementing case study

#### Who Should Attend

Application Developers Functional Implementer Sales Consultants Security Administrators Support Engineer System Analysts Technical Administrator Technical Consultant

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