# Oracle Identity Federation 11g R2: Administration

#### **Course Introduction**

- Course Overview
- Practice Environment
- Resources

#### <u>Understanding Oracle Identity Federation</u>

- Introduction to Federation
- Oracle Identity Framework
- Oracle Unified Federation Framework
- Deployment options of federation

## **Configure Oracle Access Manager for Federation**

- Enable federation in Access Manager
- Configure user data store for Identity and Service providers
- Configure Service Provider settings in Oracle Access Manager
- Create remote partners for federation
- Manage federation settings

#### **Overview of Federation Protocols**

- Federation standards
- Overview of SAML
- · Overview of OpenId

#### 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
- Manage Identity federation settings
- 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

#### Configuring and using OpenID

- Overview of OpenID
- Configure OpenID federation
- Testing OpenID

## Oracle Identity Federation - An End-End Case Study

- Architecture for case study
- Implementing case study