

## 1. Introduction to Oracle Access Manager

- ✓ *Explaining the salient features of Oracle Access Manager*
- ✓ *Explaining the key products that comprise Oracle Access Management suite*
- ✓ *Explaining the functional areas for each of the Oracle Access Management products*
- ✓ *Understanding the Oracle Access Manager overall architecture*
- ✓ *Explaining the Oracle Access Manager runtime architecture*
- ✓ *Understanding Oracle Access Manager request flow diagram*
- ✓ *Identifying key Oracle Access Manager 11g new features*
- ✓ *Mapping Oracle Access Manager 10g and 11g terminologies*

## 2. Installing and Configuring

- ✓ *Basic concepts of Oracle WebLogic Server*
- ✓ *Key definitions and terminologies*
- ✓ *Prerequisites for installing Oracle Access Manager*
- ✓ *Installing Oracle WebLogic Server (WLS)*
- ✓ *Configuring seeded database schemas by using Repository Creation Utility*
- ✓ *Installing and configuring Oracle Access Manager*
- ✓ *Performing post-installation validation checks*
- ✓ *Performing an uninstallation*

## 3. System Configuration: Servers, Data Sources and Agents

- ✓ *Managing Servers using OAM Administration (Admin) Console and Oracle Web Logic Server (WLS) Admin Console*
- ✓ *Managing data sources*
- ✓ *Registering and managing agents using OAM Admin Console*
- ✓ *Registering agents remotely*
- ✓ *Securing Communication between WebGate and OAM Server*

## 4. Policy Configuration: Shared Components and Application Domains

- ✓ *Managing shared components*
- ✓ *Configuring application domains*

## 5. Single Sign-On and Session Management

- ✓ *Oracle Access Manager single sign-on and single logout*
- ✓ *The session life cycle*
- ✓ *Session caching*
- ✓ *Configuring single sign-on and single logout*
- ✓ *Customizing the login and logout pages*
- ✓ *Configuring session management and manage sessions*
- ✓ *Configuring Windows native authentication*

## 6. Using Oracle Access Manager with WebLogic Applications

- ✓ *Scenarios in which Oracle Access Manager protects WebLogic applications*
- ✓ *Configuring a WebLogic identity assertion provider*
- ✓ *The WebLogic OAM authenticator*

## 7. Auditing and Logging

- ✓ *Differentiating among auditing and logging*
- ✓ *Describing the Fusion Middleware Audit Framework*
- ✓ *Describing audit output options*
- ✓ *Configuring audit settings*
- ✓ *Describing audited events and data recorded when an audited event occurs*
- ✓ *Generating audit reports*
- ✓ *Configuring logging settings*
- ✓ *Locating and examining logging output Locating log files from other servers in an Oracle Access Manager deployment*

## 8. Upgrading Oracle Single Sign on 10g to Oracle Access Manager 11g

### OAM upgrade overview

- ✓ *Upgrade Step 1: Configuring a User Store*
- ✓ *Upgrade Step 2: Creating a Policy Domain*
- ✓ *Upgrade Step 3: Migrating Partners*
- ✓ *Retain and Change Port options*
- ✓ *Upgrading OSSO 10g associated with Oracle Portal*
- ✓ *Verifying successful upgrades*
- ✓ *Scenarios not upgraded to OAM 11g*

## 9. Troubleshooting and Management

- ✓ *Access Tester*
- ✓ *Identifying connectivity issues between agents and servers*
- ✓ *OAM-specific WLST commands*
- ✓ *Oracle Enterprise Manager Fusion Middleware Control*

## 10. Horizontal Migration

- ✓ *OAM horizontal migration overview*
- ✓ *Policy migration*
- ✓ *Partner migration*
- ✓ *Horizontal migration use cases*

## 11. High Availability

- ✓ *High availability goals*
- ✓ *Mitigating potential points of failure in an OAM deployment*
- ✓ *Providing high availability for OAM sessions and configuration data stored in XML files*
- ✓ *Backing up and restore OAM*