

# Oracle Identity Analytics 11g R1: Administration

## Introducing Oracle Identity Analytics 11gR1

- Identifying the business drivers for role management
- Describing methods for meeting compliance
- Describing how a role management solution streamlines the process
- Describing the features and components of Oracle Identity Analytics
- Describing an Oracle Identity Analytics implementation
- Creating the Oracle Identity Analytics folder structure and schema
- Installing, configuring, deploying, and launching Oracle Identity Analytics

## Building the Identity Warehouse

- Describing Oracle Identity Analytics terminology, the Identity Warehouse, methods for importing data, job scheduling, and risk
- Building an Identity Warehouse
- Creating a provisioning server
- Importing users, accounts, roles, and policies
- Defining resource types and business structures
- Configuring an application
- Managing resource data
- Configuring risk

## Configuring Oracle Identity Analytics Security

- Identifying Oracle Identity Analytics users and roles
- Comparing Oracle Identity Analytics users and global users
- Configuring the creation and correlation between Oracle Identity Analytics users and a global user
- Comparing Oracle Identity Analytics roles and Identity Warehouse roles
- Creating and managing Oracle Identity Analytics roles
- Describing proxy assignments
- Creating proxies for users

## Managing Identity Certifications for User Entitlements and Data Owners

- Describing security challenges faced by organizations
- Describing the benefits of an automated certification process
- Establishing a certification environment
- Configuring the Oracle Identity Analytics Glossary
- Describing the identity certification process
- Configuring, creating, and completing identity certifications for user entitlements and data owners (User Entitlement and Data Owner identity certifications)

- Performing remediation validation on the identity certifications

## Managing Identity Certifications for Resources and Roles

- Comparing identity certifications for resources and roles (Resource Entitlement and Role Entitlement certifications)
- Configuring, creating, and completing Resource Entitlement and Role Entitlement certifications
- Explaining incremental certification

## Configuring Auditing

- Describing identity auditing
- Configuring audit rules and audit policies
- Performing audit scans and detecting policy violations
- Scheduling audit scan jobs

## Performing Role Engineering

- Describing best practices for defining roles
- Configuring logging for role mining
- Performing role mining
- Configuring, reviewing, and analyzing role mining results
- Performing entitlements discovery

## Performing Role Management

- Describing the phases of a role's life cycle
- Describing best practices for managing roles
- Configuring role and rule workflows
- Modifying and approving roles
- Consolidating roles
- Configuring role provisioning rules
- Configuring rules, policies, and roles for segregation of duties (SoD)
- Configuring event listeners

## Generating Reports

- Creating predefined reports
- Generating custom reports