

OIM11gR2-SAW-E2: Oracle Identity Manager 11g R2: System Administration Workshop Ed 2

Course Code: OIM11gR2-SAW-E2

Duration: 5 days

Instructor-led Training (ILT) | Virtual Instructor-led Training (VILT)

OVERVIEW

Oracle Identity Manager 11g course explains complex OIM System Administration topics. Helps in enhancing knowledge of OIM System Administration by setting up a production like availability of OIM environment on high level and performing configuration, troubleshooting, diagnostics and performance tuning for OIM.

SKILLS COVERED

- Install OIM 11g R2 PS3 in a production-like which is highly available in environment
- Backup and restore OIM 11g R2 PS3 environments
- Scale up OIM 11g R2 PS3
- Encrypt the OIM server communication through Front end SSL and ending SSL
- Generate administrative accounts in OIM and change the administrative accounts passwords used by OIM (WebLogic, Elysium, and database accounts)
- Install an OIM connector for configuring OIM statements and current reports
- Also eliminating the OIM audit data to control the database development
- Monitor the OIM environment and manage logs
- Troubleshoot, the most common OIM issues
- Verify the environment performance

- OIM, WebLogic Server, JVM, and the fundamental components tuning of guidelines has to classified and applied.

WHO SHOULD ATTEND?

This course familiarizes us with OIM system administration best-practices and guidelines based on real-life scenarios. Helps in developing knowledge about diagnosing and troubleshooting issues, while getting the most out of your environment through optimization and performance tuning tips.

PREREQUISITES

Knowledge of Linux Administrations commands, Understanding of WebLogic server concepts such as domain, managed servers, machines, nodes, security realms, services, clusters, Knowledge of J2EE application server concepts such as JMS, RMI, Data Sources. Understanding of security concepts such as HTTPS, Certificates, Cryptography

MODULES

Module 1: Overview

- Workshop Overview
- Describing the workshop schedule
- Oracle Identity Management (IdM) Suite
- OIM Infrastructure
- OIM Architecture

Module 2: Installation and Configuration

- OIM Installation Scenarios
- OIM Upgrade and Disaster Recovery
- Workshop Installation
- OIM Installation

Module 3: General Administration Tasks

- OIM System Administration Tasks
- OIM Backup and Restore
- Configuring end-to-end SSL
- OIM Account Management
- Managing OIM Data Growth
- OIM System Administration Best Practices and Documentation

Module 4: Troubleshooting and Diagnostics

- OIM Monitoring, Troubleshooting, and Health Check overview
- OIM Monitoring Interfaces
- OIM Server Logs
- Common OIM Issues Categories
- Troubleshooting common OIM Issues
- OIM Health Check
- OIM Monitoring, Troubleshooting, and Health Check - Best Practices and Documentation

Module 5: Performance Tuning

- Performance Tuning Overview
- Performance Tuning Areas for OIM
- General Performance Tuning Tasks
- Tailor-Made Performance Tuning Tasks
- OIM Performance Tuning - Best Practices and Documentation

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