

Oracle Solaris Cluster 4.x Advanced Administration

Introduction to the course

- Overview
- Course Goals
- Course Agenda
- Introductions
- Your Learning Center
- Your Lab Environment

Upgrading the Oracle Solaris Cluster Software

- Prepare to upgrade Oracle Solaris Cluster software
- Upgrade the cluster software
- Complete the cluster upgrade
- Recover from an incomplete upgrade

Making Custom Applications Highly Available

- Describe the Oracle Solaris Cluster Data Services
- Describe the role of RGM in configuring data services
- Control RGM Behavior
- Change the Properties of the RGM Resources
- Implement Multimaster and Scalable Applications
- Explain the Interfaces and Tools for Coding Data Services

Performing Recovery and Maintenance Procedures

- Add a New Node to a Running Cluster
- Add a Node to a Zone Cluster
- Remove a Node From an Existing Cluster
- Remove a Node From a Zone Cluster
- Replace a Failed Node in a Cluster
- Uninstall the Oracle Solaris Cluster Software From a Node
- Back up and restore the Cluster Configuration Repository

Exploring the Oracle Solaris Cluster Use Cases

- Configure Oracle WebLogic Server as a Multi-Master Resource
- Configure MySQL Server as a Failover Resource
- Configure Oracle GoldenGate as a Failover Resource for MySQL Server

Implementing Disaster Recovery by Using Oracle Solaris Cluster Geographic Edition

- Describe the role of the Geographic Edition software in disaster tolerance
- Explain the Key Concepts of the Geographic Edition Software
- Describe the Architecture of the Geographic Edition Software
- Install the Geographic Edition Software
- Configure the Geographic Edition Software