

Veritas InfoScale Availability 7.4.2 for UNIX/Linux: Administration (ISAUA)

ID ISAUA **Price** on request **Duration** 5 days

Who should attend

This course is for UNIX/Linux system administrators, system engineers, technical support personnel, network/SAN administrators, and systems integration/development staff, who will be installing, operating, or integrating InfoScale Availability.

Prerequisites

Knowledge of and hands-on experience with UNIX/Linux systems administration is required.

Course Objectives

By the completion of this course, you will be able to:

- Describe how clustering is used to implement high availability in the data center environment.
- Describe VCS and cluster communication mechanisms.
- Create a cluster, and configure service groups and resources.
- Implement and verify failover and failback capability for application, storage, and network services.
- Configure and optimize cluster behavior.
- Protect data in a shared storage environment.
- Describe I/O fencing operations, and its implementation.
- Configure VCS to manage an Oracle database and other applications.
- Describe InfoScale support for Cloud Environments.
- Configure and manage VCS clusters on virtual machines in VMware environment.
- Implement Just in Time Availability for single node VCS cluster on virtual machine in a VMware environment.

- VCS Operations
- VCS Configuration Methods
- Preparing Services for VCS
- Online Configuration
- Offline Configuration
- Configuring Notification

Cluster Server Additions

- Handling Resource Faults
- Intelligent Monitoring Framework
- Cluster Communications

Cluster Server Applications

- Using I/O Fencing for Application Data Integrity
- Clustering Applications
- Clustering Databases

In-Guest Clustering

- InfoScale support for Cloud Environments
- VMware vSphere Data Center Architecture
- Veritas High Availability Deployment in VMware
- Veritas High Availability Configuration and Administration

Course Content

Cluster Server Basics

- High Availability Concepts
- Installing and Licensing InfoScale
- VCS Building Blocks

Training Centres worldwide



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