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

**ID** ISAUA **Prix** CHF 3 250,– (Hors Taxe) **Durée** 5 jours

## A qui s'adresse cette formation

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.

## Pré-requis

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

## Objectifs

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.

## Contenu

### Cluster Server Basics

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

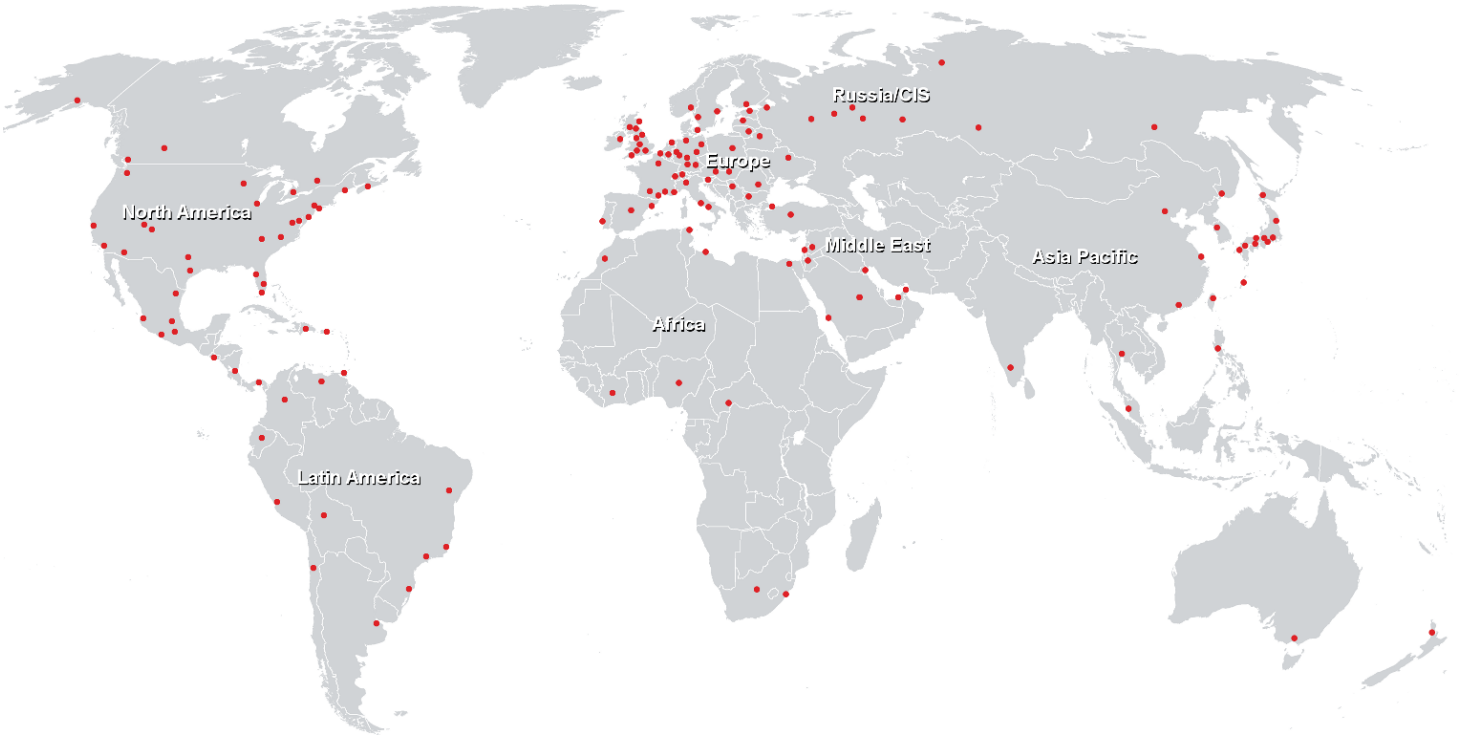
- Using I/O Fencing for Application Data Integrity
- Clustering Applications
- Clustering Databases

### 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

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

**Centres de formation dans le monde entier**






**Fast Lane Institute for Knowledge Transfer (Switzerland) AG**

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

**info@flane.ch, https://www.flane.ch**