



Global Knowledge.

Red Hat® Enterprise Clustering and Storage Management (RH436)

The intensive, hands-on Red Hat® Enterprise Clustering and Storage Management course covers storage management, the Red Hat High Availability Add-On, and the shared storage technology delivered by Red Hat Global File System 2 (GFS2) and Red Hat Storage Server.

You'll learn how to deploy and manage shared storage and server clusters that provide highly available network services to a mission-critical enterprise environment.

Certification

Certificate of Expertise Red Hat Storage Management and Clustering (EX436)

Note: Only current RHCEs can attempt EX436

What You'll Learn

- Install and configure the Red Hat High Availability Add-On
- Create and manage highly available services
- Work with shared storage (iSCSI) and configure multipathing
- Configure GFS2 file systems
- Configure XFS® file systems
- Work with the Red Hat Storage Server

Who Needs to Attend

Senior Linux system administrators responsible for maximizing resiliency through high-availability clustering services and using fault-tolerant shared-storage technologies

Prerequisites

- Completion of the RHCE or equivalent knowledge
- Familiarity with Red Hat Enterprise Linux recommended
- [Red Hat® System Administration III with RHCSA and RHCE Exams \(RH255\)](#)
- [Red Hat® RHCE Certification Lab with Exams \(RH300\)](#)

Follow-On Courses

- [Red Hat® Enterprise Deployment and Systems Management with Exam \(RH402\)](#)
- [Red Hat® Server Hardening \(RH413\)](#)
- [Red Hat® Enterprise Performance Tuning with Exam \(RH443\)](#)

Certification Programs and Certificate Tracks

This course is part of the following programs or tracks:

- [RHCA - Red Hat® Certified Architect](#)

Course Outline

1. Clusters and Storage
2. iSCSI Configuration
3. UDEV
4. Multipathing
5. Red Hat High-Availability Overview
6. Quorum
7. Fencing
8. Resources and Resource Groups
9. Advanced Resource Management
10. Two-Node Cluster Issues

- 11. LVM Management
- 12. Global File System 2
- 13. XFS
- 14. Red Hat Storage
- 15. Comprehensive Review



PREMIER

BUSINESS PARTNER
Training

Classroom Live

Course Code: 1290

\$3200 USD

4 Day Course

Other Delivery Methods

[Private Group Training](#)



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Classroom Dates and Locations

Aug 3 - 6, 2015	Denver, CO	Oct 26 - 29, 2015	Edison, NJ
Sep 28 - Oct 1, 2015	Chicago (Schaumburg), IL	Dec 7 - 10, 2015	Austin, TX
Oct 5 - 8, 2015	New York, NY		
Oct 19 - 22, 2015	Atlanta, GA		

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