

Training: Red Hat
RH236 Red Hat Gluster Storage Administration

| FORM OF TRAINING | MATERIALS | PRICE | DURATION |
|-------------------|-------------|----------|----------|
| Traditional | Hardcopy | 1250 EUR | 3 days |
| Traditional | CTAB Tablet | 1350 EUR | 3 days |
| Distance learning | Hardcopy | 1250 EUR | 3 days |
| Distance learning | CTAB Tablet | 1250 EUR | 3 days |

LOCATIONS

Krakow - 5 Tatarska Street, II floor, hours: 9:00 am - 4:00 pm

Warsaw - 17 Bielska Street, hours: 9:00 am - 4:00 pm

TRAINING GOALS:

Students will learn how to install, configure, and maintain a cluster of **Red Hat Storage servers**. The course will also explore highly available common Internet file systems (CIFS) and network file systems (NFS) using Clustered Trivial DataBase (CTDB), unified file and object storage, and geo-replication. Finally, students will learn about the Hadoop plugin for **Red Hat Storage**, snapshots, and geo-replication.

This course can help you prepare for the [Red Hat Certificate of Expertise in Hybrid Cloud Storage Exam \(EX236\)](#).

CONSPECT:

- Introduction to Red Hat Storage
 - Understand Red Hat Storage server features and terminology.
- Explore the classroom environment
 - Gain familiarity with the classroom environment.
- Installation
 - Install Red Hat Storage Server.
- Basic configuration
 - Build a Red Hat Storage server volume.
- Volume types
 - Understand different volume types.
- Clients

- Access data on Red Hat Storage server volumes from different client types.
- ACLs and quotas
 - Implement quotas and Posix access control lists.
- Extending volumes
 - Grow storage volumes online.
- IP failover
 - Configure IP failover.
- Georeplication
 - Configure georeplication.
- Unified file and object storage
 - Configure Swift object access.
- Troubleshooting
 - Perform basic troubleshooting tasks.
- Managing snapshots
 - Manage snapshots in Red Hat Storage.
- Hadoop plugin
 - Learn about the Hadoop plugin configuration.

REQUIREMENTS:

- [Red Hat Certified System Administrator \(RHCSA\)](#) certification or an equivalent level of knowledge is highly recommended

For candidates who have not earned their RHCSA, confirmation of the needed skills can be obtained by passing the https://www.redhat.com/rhtapps/assessment/?partner=compendium_centrum.

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Red Hat.

TRAINER:

Red Hat Certified Instructor.