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## RH436 - Red Hat High Availability Clustering

- Clusters and storage
  - Get an overview of storage and cluster technologies.
- Create high-availability clusters
  - Review and create the architecture of Pacemaker-based high-availability clusters.
- Nodes and quorum
  - Review cluster node membership and how quorum is used to control clusters.
- Fencing
  - Understand fencing and fencing configuration.

## • Resource groups

- Create and configure simple resource groups to provide high-availability services to clients.
- Troubleshoot high-availability clusters
  - Identify and troubleshoot cluster problems.
- Complex resource groups
  - Control complex resource groups by using constraints.

## • Two-node clusters

- Identify and work around two-node clusters issues.
- ISCSI initiators
  - Manage iSCSI initiators for access to shared storage.





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- Multipath Storage
  - Configure redundant storage access.
- Logical volume manager (LVM) clusters
  - Manage clustered LV.
- Global File System 2
  - Create symmetric shared file systems.
- Eliminate single points of failure
  - Eliminate single points of failure to increase service availability.
- Comprehensive review
  - Set up high-availability services and storage.

## **Contact Us**

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