redhat.
RHCSA
Training

redhat.
CERTIFIED
SYSTEM
ADMINISTRATOR

About the course:

Students will learn how to   manage a Linux workstation and server, including installation and configuration of local components and services as well as connections to existing network services.

The RHCSA course with exam (EX 200) is designed for Linux System Administrators who want to harden their technical skill sets and become accredited with the RHCSA certification.

Learning Benfits:

Upon completion of RHCSA training and certification course, an IT professional becomes open to better career opportunities & an important asset for the organization as a skilled Linux administrator .

RHCSA professional certification exam (EX 200) is the required level before achieving RHCE .

Who Should Attend ?

IT professionals who like the have the experience in managing Linux servers at the medium & enterprise levels.

Skilled Linux system administrators required to demonstrate their competencies

skills by earning RHCSA then RHCE.

course Outline

Red Hat System Administration I (Rh124):

- Access the command line
- Manage files from the command line
- Get help in Red Hat Enterprise Linux
- Create, view, and edit text files
- Manage local Linux users and groups
- Control access to files with Linux file system permissions
- Monitor and manage Linux processes
- Control services and daemons
- Configure and secure OpenSSH service
- Analyze and store logs
- Manage Red Hat Enterprise Linux networking
- Archive and copy files between systems
- Install and update software packages
- Access Linux file systems
- Use virtualized systems
- Comprehensive review

40 Hours Duration

Red Hat System Administration II (RH134):

- Automate installation with Kick start
- Use regular expressions with grep
- Create and Edit text files with vim
- Schedule future Linux tasks
- Manage priority of Linux processes
- Control access to files with access control lists (ACL)
- Manage SELinux security
- Connect to network-defined users and groups
- Add disks, partitions, and file systems to a Linux system
- Manage logical volume management (LVM) storage
- Access networked attached storage with network file system (NFS)
- Access networked storage with SMB
- Control and troubleshoot the Red Hat Enterprise Linux boot process
- Limit network communication with firewall
- Comprehensive review

40 Hours Duration

RHCSA

RH124	RH134
Red Hat Syatem Adminstration 1	Red Hat Syatem Adminstration 2