

Red Hat Certified System Administrator (RHCSA):

(Red Hat System Administration I | RH124 + Red Hat System Administration II | RH134)

Duration: 4 weeks @ 1.5 hr./day (Mon - Fri)

Red Hat System Administration I (RH124)

- ⌘ Introduction to Red Hat Enterprise Linux
- ⌘ Accessing the Command Line
- ⌘ Getting Help from Local Documentation
- ⌘ Registering Systems for Red Hat Support
- ⌘ Getting AI-assisted Help with RHEL Lightspeed
- ⌘ Navigating the File-system Hierarchy
- ⌘ Managing Files from the Command Line
- ⌘ Editing Text Files
- ⌘ Redirecting Shell Input and Output
- ⌘ Managing Local Users and Groups
- ⌘ Controlling Access to Files
- ⌘ Installing and Updating Software with RPM
- ⌘ Installing and Updating Applications by Using Flatpak
- ⌘ Accessing Removable Media
- ⌘ Monitoring and Managing Linux Processes
- ⌘ Controlling Services and Daemons
- ⌘ Introduction to Networking
- ⌘ Managing Network Configuration
- ⌘ Configuring and Securing SSH
- ⌘ Comprehensive Review

Red Hat System Administration II (RH134)

- ⌘ Shell Scripting and the Command Line
- ⌘ Using Regular Expressions for Practical Applications
- ⌘ Scheduling User Tasks
- ⌘ Scheduling System Tasks
- ⌘ Analyzing and Storing Logs
- ⌘ Managing Security with SELinux
- ⌘ Archiving Files
- ⌘ Transferring Files
- ⌘ Tuning System Performance
- ⌘ Managing Basic Storage
- ⌘ Managing Storage with Logical Volume Manager
- ⌘ Controlling and Troubleshooting the Boot Process
- ⌘ Recovering Superuser Access
- ⌘ Managing Network Security
- ⌘ Accessing Network-attached Storage
- ⌘ Installing Red Hat Enterprise Linux
- ⌘ Managing Containers with Podman
- ⌘ Working with Image-based Red Hat Enterprise Linux
- ⌘ Comprehensive Review

Additional Concepts will be covered @ Entersoft Labs in RHCSA Course:

- ✚ Installing and Configuring Telnet Server and Telnet Client
- ✚ Installing and Configuring VSFTPD Server and FTP Client
- ✚ Installing and Configuring Web Server (HTTPD)
- ✚ Installing and Configuring Database Server (MariaDB)
- ✚ Installation and Configuration of YUM/DNF Server



Recommended next exam or course

Red Hat Certified System Administrator exam (EX200) @ 3 hrs. Exam Red Hat Enterprise Linux Automation with Ansible (AU294) to become RHCE

Course duration: 30 days Course Fees: ₹ 15,000/-