Red Hat System Administrator

Why RedHat Administrator Certifications ?

In this course you will learn the skills required for the essentials of Linux administration that you'll need to know to hit the ground running.

Training Solutions:

√ Offline Classroom Instructor-Led Training in our labs or onsite Locations.

√ Virtual Instructor-Led Training Via Virtual Video Conferencing Tools.

Why Learners Prefer CLS as their Training Services provider ?

■ Premuim Training Services Accredited from Global Technology Vendors.

■ Best Rated Experts & Certified Trainers in Egypt.

■ Official Training Hours, Practice Labs, Hands-on Learning.

■ CLS Training Classrooms are designed with High Edge PCs and Training Facilities.

■ Return on Training Investment is Guaranteed to boost performance.

Red Hat System Administration I (RH124) Course Outline:

- • Module 1 Get started with Red Hat Enterprise Linux
- • Module 2 Access the command line
- • Module 3 Manage files from the command line
- • Module 4 Get help in Red Hat Enterprise Linux
- • Module 5 Create, view, and edit text files
- • Module 6 Manage local users and groups
- • Module 7 Control access to files
- • Module 8 Monitor and manage Linux processes
- • Module 9 Control services and daemons
- • Module 10 Configure and secure SSH
- • Module 11 Analyze and store logs
- • Module 12 Manage networking
- • Module 13 Archive and transfer files
- • Module 14 Install and update software
- • Module 15 Access Linux files systems
- • Module 16 Analyze servers and get support
- • Module 17 Comprehensive review

Overview:

Red Hat System Administration I (RH124) Course Overview:

•Different organizations depend on different operating systems based on convenience, choice, cost, and a number of other factors. With approximately 3 to 3.5 billion Linux system users and its growing popularity, companies are on the lookout for professionals familiar and certified with the platform. The Linux Red Hat open-source OS currently has a healthy user base of 1.7 million worldwide with the figure expected to rise to 2.1 million by the end of 2023. A Red Hat System Administration certified employee has never been in higher demand.

Training:

- Certification Red Hat is the world's leading enterprise Linux platform. It works as an open-source operating system that allows for existing application scalability, the rollout of emerging technologies, introduces virtual containers, and conducts the same across all types of cloud environments.
- Install Red Hat Enterprise Linux using scalable methods.
- Access security files, file systems, and networks.
- Execute shell scripting and automation techniques.
- Manage storage devices, logical volumes, and file systems.
- Manage security and system access.
- Control the boot process and system services.

Audience Profile :

Who should enroll
- Windows System Administrators
- IT Administrators
- Network Administrators
- IT Professionals
- IT Operations Professionals

Prerequisites:

- Participants who take up this Red Hat System Administration course must have basic technical user skills around computer applications along with operating systems.
- Professionals can also visit the Red Hat website that offers a free assessment to gauge their skills and understand whether this course is the best fit for their professional goals and existing skill set.