



No 1 in Oracle DBA-OCP, Java-OCP, SQL Server -MCSA and Linux- RHCE certification training

Red Hat Enterprise Linux System Administration Rapid Track Course (40 Hours)

This Rapid Track Course is designed for moderate and experienced Linux® system administrators who want to expand their technical skill sets and become accredited with the Red Hat® Certified System Administration (RHCSA) certification. To successfully navigate this course, students must already have basic experience with the Linux command line - including the necessary skills to execute common commands, such as cp, grep, sort, mkdir, tar - and be familiar with accessing man pages for help. At the completion of the course, students will be adequately prepared to take the RHCSA exam.

Prerequisites:

Earlier operating system administration experience is helpful, but not recommended.
Some Network level knowledge is required

Advantages:

- * Instructors are experienced professionals who are very knowledgeable on the topics they teach.
- * Courses actively engage students in task-focused activities, lab-based knowledge checks, and facilitative discussions.
- * Classrooms are equipped with dedicated system(s) for each student.

Course Content Summary:

- * Installation of Red Hat Linux using various methods
 - CD/DVD Media
 - NFS/FTP
- * Understanding Red Hat Linux Boot Process
 - GRUB
 - MBR/GPT
- * Introduction of Network & Networking
 - Configuring & Managing Network
 - Routing in Network
 - ip aliasing
- * Installation & Configuration of YUM Repositories
 - Local YUM Repositories
 - External YUM Repositories
- * Configure various network services
 - VNC
 - SSH
 - FTP
 - NFS
 - HTTP
 - SQUID
- * Securing network services with firewall technology
 - iptables



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- SELinux
- * Automating installation of Linux using Kickstart technology
- * User & Group Administration
 - Creating & Modifying User properties
 - Group Ownership
- * Securing Files & implementing file/directory level security
 - ACL
 - chmod
 - chown
 - chage
 - sticky bit
- * Installing & Controlling various linux services
- * Managing simple partitions and file systems
- * Logical Volume Management Configuring RAID in linux