



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

Red Hat Enterprise Linux 6 Essentials (15 Hours)

This course is designed for IT professionals who are new to Linux® and require core Red Hat Enterprise Linux skills. This course focuses on essential user & system administration tasks that will be encountered in the workplace, including installing the operating system, establishing network connectivity, managing physical storage, and performing basic security administration.

Prerequisites:

Red Hat Enterprise Linux Essentials week-long course is designed for beginning Linux system administrators who are interested in learning essential system administration skills for Enterprise Linux. The class provided hands-on training to effectively use, customize and common commandline utilities. In addition, users will learn how to perform essential system administration tasks including basic installation & administration of RHEL along with file & user management.

Course Content Summary:

- Linux introduction, History & What is Red Hat Linux
- Linux Boot Stages
- Basic understanding of GNU, FSF & FOSS
- Introduction of various Computer Hardware Architecture & compatibility of RHEL
- Introduction & configuration of a Network, IP Address, Netmask, Gateway on a Network Interface.
- Introduction to Hard Drive Partition Types & File System Concept.
- Introduction to File Hierarchy Standard (FHS)
- Graphical installation of Red Hat Enterprise Linux 6x (DVD/CD)
- What is a Shell & how to operate it under Linux
- Basic User & Group level administration
- Understanding & Applying File/Directory level permission in Linux using UMASK
- Identifying various services in Linux
- Linux common commands (top, free, bc, ls, cp, mv, cal, vi/vim, touch, tail, cat, echo, su...)