

Globe Training Centre – (GTC)

Linux Server –Administration

(Curriculum)

Training Objective: To introduce how to use and administer a Linux operating system environment.

Training Outcome: At successful completion participants will be able to gain knowledge and necessary skills to install, configure, and administer a Linux operating system.

Content:

- The Linux system administrator
- Exploring your PC's components
- Starting the Linux installation
- Partitioning the Hard Disk for Linux
- Preparing Disk Partitions for Linux
- Linux File system
- Getting started
- The KND Desktop Environment
- Customizing KDE
- Using File System Commands
- Overview of Linux System
- Networking
- Installing Redhat/ Fedora 9.x
- Overview of Directory Tree
- Using Storage Media
- File Systems
- File Managers in KDE
- Memory Management
- Booting and Shutting Down
- Logging In and Out
- Managing User Accounts
- Introduction to Linuxconf
- Changing logging from console to X at startup
- Backups
- New trends in the industry – discussion

Training Method: Instructor led practical sessions and assignments.

Duration: 04 Days (08:30 a.m. – 04:30 p.m.)