1. Course Details:

Course Code : CTIA-008
Course Title : CompTIA Linux+
Course Duration : 5 Days

2. Course Overview

- The Official CompTIA Linux+ course builds on your existing experience with systems operations and administration to provide you with the knowledge and skills required to configure, manage, operate, and troubleshoot a Linux environment by using security best practices, scripting, and automation.

3. Learning Outcomes:

- Identify basic Linux concepts and perform basic Linux tasks
- Manage user and group accounts
- Manage partitions and the Linux filesystem
- Manage various files in Linux
- Work with Linux permissions and ownership
- Print files and manage packages
- Manage kernel services
- Work with the Bash shell and shell scripts
- Manage jobs and processes
- Manage system services and configure network services
- Configure basic Internet services
- Implement measures to secure a Linux system
- Manage hardware associated with Linux systems
- Troubleshoot Linux system issues
- Install the Linux operating system

4. Course Contents:

- Performing Basic Linux Tasks
- Managing Users and Groups
- Managing Permissions and Ownership
- Managing Storage
- Managing Files and Directories
- Managing Kernel Modules
- Managing the Linux Boot Process

- Managing System Components
- Managing Devices
- Managing Networking
- Managing Packages and Software
- Securing Linux Systems
- Working with Bash Scripts
- Automating Tasks
- Installing Linux

5. Our Methodology:

- Make coaching and monitoring innovative and using modern
- Media training also using on the go training by using interactive means and focusing on
- The exercises, practical applications and real situations study.
- Live delivery method, instructor-led training.
- Experienced consultant, trainers, and professional.
- Qualified trainer with high-level experience

6. Attendance Reports:

- Send daily attendance reports to trainingdep
- Send full attendance report to training dep. by the end of thecourse
- Attend 100 % from the course days also providedaily
- Issue attendance certificate for participant who attend minimum 80% from the course duration

7. Pre/Post Reports:

- Pre- assessment before starting training.
- Post assessment after finish training
- Full report for the deferent between Pre-& Post assessment

8. Who Should Attend?

- IT professionals whose primary job responsibility is the management of servers and other devices running the Linux operating system.
- IT experience in other computing environments.
- Linux system administration and operation.
- Participants who are seeking the CompTIA Linux+ certification