Fast Lane

CompTIA Linux+ (LINUX+)

ID LINUX+   **Price** on request   **Duration** 5 days

Who should attend

This certification is designed for an early-career systems administrator supporting Linux systems.

Job roles that Linux+ maps to:

- System Administrator
- Cybersecurity Analyst
- DevOps Engineer

Prerequisites

12 months of hands-on experience working with Linux servers. CompTIA A+, Network+, and Server+ recommended.

Course Objectives

Upon successful completion of the certification for CompTIA Linux+, learners validate that they have the skills needed to install, configure, operate, and troubleshoot the Linux operating system in a professional IT environment. They become proficient in key command-line tools and utilities, system administration, networking, security, software management, and user controls.

This certification validates a learner's readiness for job roles such as Systems administrator, Cybersecurity Analyst, and DevOps Engineer. Careers with strong demand and competitive salaries.

Earning CompTIA Linux+ proves foundational knowledge and hands-on ability, empowering learners to pursue or advance IT careers where Linux expertise is required.

Course Content

- 1.0 Identifying Basic Linux Concepts
- 2.0 Administering Users and Groups
- 3.0 Configuring Permissions
- 4.0 Implementing File Management
- 5.0 Authoring Text Files

- 6.0 Deploying Software
- 7.0 Administering Storage
- 8.0 Managing the Linux Kernel and Devices
- 9.0 Maintaining Services
- 10.0 Configuring Network Settings
- 11.0 Securing a Linux System
- 12.0 Installing Linux
- 13.0 Scripting with Bash and Python
- 14.0 Managing Containers in Linux
- 15.0 Automating Infrastructure Management
- A.0 Linux+ XK0-006 Practice Exams

Training Centres worldwide

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