CompTIA Linux+

Course overview

With Linux being the central operating system for much of the world's IT infrastructure, Linux+ is an essential credential if you're working in IT.

Linux has grown into an industry leading software and service delivery platform. It's used for everything from supercomputers and web servers to virtualised systems and Android phones.

With CompTIA's Linux+ certification, you will get the fundamental skills and knowledge needed to successfully configure, manage and troubleshoot Linux systems. It covers common tasks in major distributions of Linux, including the Linux command line, basic maintenance, installing and configuring workstations, and networking.

Modules

Please see next page for a list of all the course modules included on the course.

Vendor:

Certification name:
CompTIA Linux+

Study time:
30 - 40 hours

Recommended prerequisites:
Completed the CompTIA A+ and CompTIA Network+ or previous experience of Linux

Support included:
StudentCare™, Career Services and expert mentoring

Assessment type:
2 x 90 minute exams (included), 90 questions per exam.
Also includes practice exam and questions

Online practice labs:
Yes

Course level:
Intermediate

Course modules for CompTIA Linux+

✓ Introduction to Linux & the Command Line
✓ Managing Users & Groups
✓ File Access & Permissions
✓ Disk Partitions & File Systems
✓ Logical Volumes & Filesystem Hierarchy
✓ Using vi/vim to Edit Files
✓ Locating & Manipulating Files
✓ Searching & Manipulating File Contents
✓ Boot Process & Kernel
✓ Graphical User Interfaces
✓ Managing & Configuring Hardware
✓ TCP/IP & Networking
✓ Troubleshooting Network Connections
✓ Installing & Managing Software
✓ Installing Software from Source Code
✓ Security Best Practices
✓ SELinux & AppArmor
✓ Network Firewall & Traffic Filtering
✓ Backup & Restore
✓ Bourne-again Shell & Scripting
✓ Scheduling Tasks
✓ Git Version Control
✓ Installing CentOS
✓ Installing Unbuntu

Vendor:

Course content is regularly updated to stay current with industry needs, which means the above modules may therefore vary slightly.

If you have any questions please give us a call on 1800 953 024 (Australia) or 0800 110 174 (New Zealand).