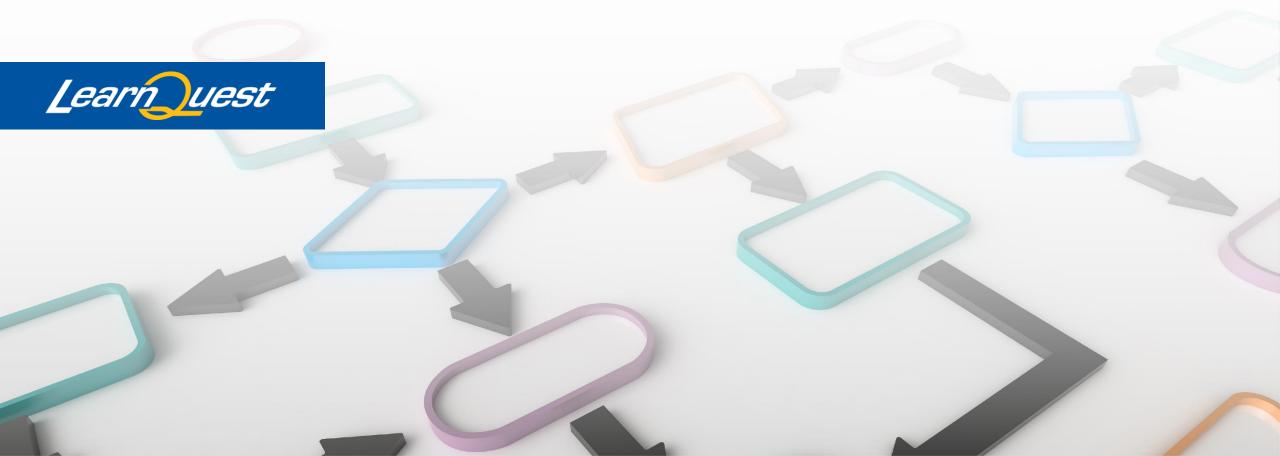# Linux Foundations Specialization

- Four courses that cover the foundations of Linux Administration

Learning Objectives

Linux Foundations Specialization

Upon completion of this specialization, learners will be able to:

- View, Create, Copy, Move, and Remove Files

- Search and Analyze Text

- Configure Network Connections, Users and Groups

- Manage Disks and Software Packages

- Secure Linux Systems

- Compare and contrast Cloud Computing Models, Virtualization and Containers

Specialization Courses

Course 1 - Linux Fundamentals

Course 2 - Managing Linux Systems

Course 3 - Securing Linux Systems

Course 4 - Linux Cloud and DevOps

LFCA Certification and Optional Courses

Professional Certificate for LFCA (Linux Foundation Certified IT Associate)

- The Linux Foundation Certified IT Associate (LFCA) exam will test candidates' knowledge of fundamental IT concepts including operating systems, software application installation and management, hardware installation, use of the command line and basic programming, basic networking functions, security best practices, and other related topics to validate their capability and preparedness for an entry-level IT position.
- https://training.linuxfoundation.org/certification/certified-it-associate/

Course - Linux Practice

Course – Exam Prep