

# UBUNTU LINUX SERVER ADMINISTRATION CERTIFICATION

As per International Standards



## UNICHROME

# Unichrone Training **Advantages**

- ✓ 1 Day Interactive Instructor-led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ Ubuntu Linux Server Administration Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Ubuntu Linux Server Administration Training Course schedule



# About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

## We've trained professionals across global companies



AkerSolutions





# Importance of Ubuntu Linux Server Administration Training

- ✓ Ubuntu Linux Server Administration Certificate certifies a candidate's proficiency in server administration for Ubuntu. This certification demonstrates a thorough awareness of server administration best practices and shows skill in server installation, configuration, and security management. Professionals who possess such a qualification can explore prospects for increased income and move up to more senior responsibilities. They are acknowledged as a qualified Linux administrator by peers and industry professionals.
- ✓ Ubuntu Linux Server Administration Training teaches participants all basic things that they are supposed to know about Ubuntu Based Server Environment. The curriculum covers installation and deployment of servers, network configuration, security management, user and group management, package management, system monitoring and control, system troubleshooting, and system tuning. At the end of training, candidates will be well equipped in areas of Linux system administration, experts in using Ubuntu tools, and have ample knowledge of the structure of servers.

## ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Ubuntu Linux Server Administration Training Course. However, having prior knowledge is beneficial.

## WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills to understand Ubuntu can enroll in the Ubuntu Linux Server Administration Training course.

# UBUNTU LINUX SERVER ADMINISTRATION CERTIFICATION ADVANTAGES



CERTIFIES  
YOUR TALENT



HELPS  
BUILDING  
VALUES



GLOBAL  
RECOGNITION



PERFECT  
EXECUTION



BUILDS  
CUSTOMER  
LOYALTY



MORE  
EMPLOYABILITY  
OPTIONS

# Syllabus of Ubuntu Linux Server Administration Training

## Lesson 01 – Introduction and Installation

1.	Introduction
2.	Preparing to Install
3.	Installation Using Live Server Installer and Debian-Installer
4.	Advanced Installation
5.	Kernel Crash Dump

## Lesson 02 – Package Management

1.	Define Package Management
2.	dpkg
3.	Apt-Get and Aptitude
4.	Automatic Updates
5.	Configuration

# Syllabus of Ubuntu Linux Server Administration Training

## Lesson 03 – Overview of Networking

1.	Network Configuration
2.	TCP/IP
3.	Dynamic Host Configuration Protocol (DHCP)
4.	Data Plane Development Kit

## Lesson 04 – Introduction to DM-Multipath

1.	Device Mapper Multipathing
2.	Multipath Devices
3.	Configuration File Blacklist & Exceptions
4.	DM-Multipath Configuration File



# Syllabus of Ubuntu Linux Server Administration Training

## Lesson 05 – Introduction to DM-Multipath

1.	OpenSSH Server
2.	Puppet
3.	Zentyal

## Lesson 06 – Network Authentication

1.	OpenLDAP Server
2.	Samba and LDAP
3.	Kerberos
4.	SSSD and Active Directory

# Syllabus of Ubuntu Linux Server Administration Training

## Lesson 07 – Exploring Domain Name Service (DNS)

1. Installation and Configuration

# Exam Format of Ubuntu Linux Server Administration Certification

Examination Format	
Exam Name	Ubuntu Linux Server Administration Exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Ubuntu Linux Server Administration, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the Ubuntu Linux Server Administration exam.

# Contact Us

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<https://unichrone.com/>

