

Basic Ubuntu Server administration

Length: 3 Day

You've decided to install the most widely deployed guest operating system in most public clouds and now you need to learn how to make the most of it.

The basic Ubuntu Server administration Training Programme is an intensive three day, hands-on course that Will give you the best foundation for setting up a nd running Ubuntu Server.

The three day training course will cover everything you need to know to administer an Ubuntu Server system.

Starting with a preinstalled Ubuntu Server, you login as guest, and your instructor will lead you through the basic concepts of the Linux file system, command line interface, user management, and user security. You will also learn the fundamentals of system initialization, process and software management, storage, networking, and system monitoring.

All sessions are a combination of instruction and lab work.

Course Outline

Students should complete the course with a comprehension of the following lessons:

Section 1: Introduction

- What is Ubuntu
- CLI Environment

Section 2: Basic linux concepts

- Linux filesystem hierarchy
- Storage
- Identity
- System initialization

Section 3: Networking

- Basic Networking

Section 4: Administration basics

- Process management
- Software management
- Installation of Ubuntu
- Troubleshooting basics