SETC Training Corporate Logo

Linux Training: The Complete Linux Course (LIN301X, 4 jours)

Description

The course The Complete Linux Course (Linux Training) is like no other course you have ever taken. This complete Linux course provides a hands-on exploration of the planning, installation, maintenance, management and use of Linux in a production environment. You acquire the skills required to understand the hardware & software aspects of a Linux installation. The discussion includes the kernel, shell commands, security, scripting & system configuration on a production Linux environment. Participants will learn how to create scripts, manage users & groups, and to configure security to count only a few.

Tarifs

- Tarification: $3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Linux Overview

- History and Fundamentals of Linux
- Understanding the Linux Architecture
- The Linux Kernel
- The Linux Boot Process
- Understanding the init Process
- Beginning and Ending a Linux Session

The Linux File System

- Introduction to the File System
- Files, Directories and Commands
- The home and root Directories
- Understanding Linux Files and Directories
- Working with Directories
- System Directory Structure
- Navigating the File System
- Linux Configuration Files

Working with vi/vim

- What is vi/vim
- vi Modes
- Navigation within vi/vim
- Data Manipulation - Insert Text
- Data Manipulation - Delete Text
- Data Manipulation - Create Blank Lines
- Data Manipulation - Cut/Copy/Paste
- Data Manipulation - Buffering
- Data Manipulation - Modify Text
- Data Manipulation - The Undo/Redo Option
- Data Manipulation - Save/Abort Work
- Data Manipulation - Search Text
- Reading, Writing and Appending Files
- Some vi Tips/Tricks