Course : Linux Essentials, Hands-on

Practical course - 4d - 28h00 - Ref. LXM
Price : 2260 € E.T.

★★★★⯪ 4,7 / 5

BEST

This training will allow you to discover Linux through progressive exercises. It will enable you to master the necessary skills to install and use efficiently the system.

Prerequisites
The learners should have computer knowledge but not necessarily a Linux knowledge.

Course schedule

1 **What is Linux ?**

2 **Starting a Linux system**

3 **Working environment**

4 **Managing files**

5 **Managing processes**

6 **Using Linux on a network with Windows (Samba)**

7 **Installing Linux**
- Hardware supported and minimal configuration.
- Information to gather before installing.
- Which partitioning and which file system to use ?
- Working with Windows (multiboot). Usual tricks and tips.

Hands-on work
Installing Linux (partitioning the disk, choosing packages, network configuration). Usual problems and solutions (graphical cards, Windows).

8 System administration complements

- System administration through graphical tools (webmin, system tools, etc.).
- Creating your own account.
- Installing a software (package and source). Examples of rpm and apt-get use. Usual problems and solutions.

Hands-on work
Creating a user account using the useradd command and webmin. Installing a software using its source code (tar). Installing a rpm package.

Options

Certification : 250 € HT

The certification option comes in the form of a voucher or invitation that will allow you to take the exam at the end of the training course.

TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.

Dates and locations

REMOTE CLASS
2026 : 2 June, 2 June, 15 Sep., 15 Sep., 13 Oct., 17 Nov., 17 Nov.

PARIS LA DÉFENSE
2026 : 2 June, 15 Sep., 13 Oct., 17 Nov.