

Course : Windows 11, new features for administrators

Practical course - 3d - 21h00 - Ref. W1A

Price : 1800 € E.T.

★★★★☆ 4,7 / 5

This course will help you master the main new features of the Microsoft Windows 11 client operating system. You'll learn how to install, configure and run common administration tasks, manage resources, and share and synchronize data between users and applications.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Learn about the main new features of the Windows 11 operating system
- ✓ Installing, configuring and setting up a computer with Windows 11
- ✓ Customize work environment, add components to MMC consoles
- ✓ Perform routine administration tasks with Windows 11

Intended audience

Systems and network technicians, administrators and engineers.

Prerequisites

Basic knowledge of Windows 11 administration.

Course schedule

1 Windows 11 architecture

- Windows 11 versions and new features.
- La gestion des licences.
- Supported processors.
- New authentication processes.
- Features version by version.

PARTICIPANTS

Systems and network technicians, administrators and engineers.

PREREQUISITES

Basic knowledge of Windows 11 administration.

TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

2 Installing Windows 11

- New deployment kits and tools (ADK, FOD, DISM).
- Installing or upgrading to Windows 11.
- Post-installation settings.
- Recovery and migration of user profiles from the previous system.
- Windows 11 lifecycle policy.

Hands-on work

Installing Windows 11.

3 New user interface

- The new Start menu, Web browser.
- Introducing and customizing the Windows 11 interface.
- Main, hidden shortcuts.
- Visual passwords, by PIN code
- Windows Hello enterprise

Hands-on work

Workstation customization.

4 Resource management

- Define access authorizations for shared resources.
- USB 3.0 peripheral management.
- Overview of new administration tools.
- File system availability and Storage configuration.

Hands-on work

Configuration du compte Live dans Windows 11. Centralisation et Partage de données entre plusieurs machines,

5 Application management

- Android applications, Windows Terminal
- The online download store "Windows Store".
- Installing and uninstalling programs.
- Communication between different applications.
- Digital signage, the new virtual office.
- Microsoft Edge and Microsoft Teams included in the system
- Installing Windows Subsystem for Linux (WSL) from the Microsoft Store

Hands-on work

Program installation and functionality.

6 Data and application synchronization

- The Live account in Windows 11.
- Data management between user account and Live account.
- Data sharing between multiple machines and applications.
- Optimization of mobility functions.
- The Amazon Appstore application.

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.

7 Deploying Windows 11

- Microsoft solutions (ADK, MDT, WDS).
- Windows pre-installation environment.
- Overview of Windows as a Service.
- Windows Autopilot (Process overview).

Dates and locations

REMOTE CLASS

2026 : 15 June, 30 Sep., 16 Nov.

PARIS LA DÉFENSE

2026 : 15 June, 30 Sep., 16 Nov.