Course : SharePoint Server, administration and maintenance

Practical course - 3d - 21h00 - Ref. SHM
Price : 1830 € E.T.

NEW

Aimed at IT administrators and engineers, this training course enables you to master the deployment, configuration and maintenance of SharePoint Server: site and service management, security, backups and performance optimization of an enterprise SharePoint farm.

Teaching objectives

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

- ✅ Install and configure a SharePoint Server farm.
- ✅ Administer services, applications and site collections.
- ✅ Manage accounts, authorizations and security strategies.
- ✅ Monitor system health and optimize performance.
- ✅ Implement backups, restores and updates.

Intended audience

System administrators, technical managers, IT engineers, Microsoft infrastructure consultants, wishing to deploy and maintain SharePoint Server in an enterprise environment.

Prerequisites

Good knowledge of Windows Server, Active Directory, IIS and SQL Server databases.

Course schedule

1 Introduction and architecture of SharePoint Server

- Present SharePoint Server roles and components.
- Identify logical and physical architectures.
- Understand hardware and software prerequisites.
- Plan topologies and high availability.

Hands-on work
Mapping a SharePoint architecture for a business case.

2 Installation and initial configuration

- Install SharePoint Server and SQL Server.
- Create and configure SharePoint farms.
- Configure basic services and service accounts.
- Managing Central Administration

Hands-on work
Install a two-server SharePoint farm with web service configuration.

3 Application management and site collections

- Create and configure Web applications.
- Create site and template collections.
- Manage quotas and templates.
- Administer via PowerShell.

Hands-on work
Create and configure an enterprise Web application.

4 Security and permissions

- Manage groups and users.
- Configure access and audit strategies.
- Integrate SharePoint with Active Directory.
- Implement administration delegation.

Hands-on work
Define a multi-level access strategy for an intranet.

5 Backup, restoration and maintenance

- Plan farm and base backups.
- Use PowerShell and Central Administration to restore.
- Updating and patching SharePoint Server
- Monitor health and performance.

Hands-on work
Implementation of an automated maintenance plan.

Dates and locations

REMOTE CLASS
2026 : 1 June, 2 Sep., 23 Nov.

PARIS LA DÉFENSE
2026 : 1 June, 2 Sep., 23 Nov.