

Microsoft 365 for Administrators

Remote AVIT® certification optional

Hands-on course of 3 days - 21h

Ref.: GOQ - Price 2024: CHF1 350 (excl. taxes)

EDUCATIONAL OBJECTIVES

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

- Know the options for administering a Microsoft 365 platform
- Manage accounts, sync an Active Directory
- Manage mailboxes via Exchange Online
- Administer SharePoint Online sites
- Configure essential functions of Skype Entreprise Online
- Administer collaborative work in Teams and OneDrive

TEACHING METHODS

30% course and 70% hands-on with exercises. Customized monitoring and correction.

HANDS-ON WORK

The course alternates between presentations and hands-on work. This hands-on work is done using the GUI, i.e. in PowerShell.

CERTIFICATION

If registering for the AVIT® Microsoft 365 certification option, you must do so at the same time as course registration. The exam is a 60-minute adaptive test that is 70% operations. The result indicates your skill level. Merely taking the course is not sufficient to achieve a maximum score. The exam must be both scheduled and then taken online within 4 weeks following the start of your session.

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.

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.

THE PROGRAMME

last updated: 06/2022

1) Introduction to Microsoft 365

- Overview of Microsoft 365. Possible hybrid scenarios.
 - Cloud-side/client-site architecture.
 - Free trial of Microsoft 365.
 - Introduction to PowerShell. Remote administration: Azure AD PowerShell.
- Hands-on work* : Learn about and register for the AVIT® certification option. Logging in to the Microsoft 365 portal. Using the admin center. Remote administration with PowerShell.

2) Managing users, groups, and licenses.

- Working with users and groups.
 - Notion of roles. Assignment of roles.
 - Authentication. Passwords. Licenses.
- Hands-on work* : Adding a user. Creating a group. Assigning a role.

3) AD syncing

- Tools: IDFix, AD Connect.
 - Syncing AD with Azure AD.
 - Azure Rights Management. Syncing with ADFS.
- Hands-on work* : Syncing an AD.

4) Basic administration of Exchange

- Overview of Exchange Online.
- Mail user. Mail contacts.
- Shared mailbox.
- Resource mailbox.
- Spam filter.

Hands-on work : Creating a user mailbox, mail contact, shared mailbox, and resource mailbox.

5) Basic administration of SharePoint

- Overview of SharePoint Online.
- Site collections. Managing users. Managing rights.
- Accessing company data. External access.
- Managing the term store. Managing search.

Hands-on work : Creating a site collection Assigning rights. Creating a content type and managed metadata.

6) Basic administration of Skype for Business

- Overview of Skype for Business Online.
- Configuring users, Domain federation.
- Teleconferences.

7) Basic administration of Teams and OneDrive

- Overview of Teams and OneDrive.
- Teams. Adding users.
- Notion of a channel, a meeting.
- Sharing files. Collaborative work. Searching.
- Admin settings.

Hands-on work : Creating a team. Associating a team with a Microsoft 365 group. Sending and receiving messages.

8) Security and monitoring

- The monitoring environment.
- Retention policies.
- Data loss prevention. Content search.
- Threats. Auditing. Reports.

Hands-on work : Hands-on work

DATES

REMOTE CLASS

2024 : 10 Jun, 23 Sep, 04 Nov