ITTcert
BY ORSYS

Course : Microsoft Identity and Access Administrator (Microsoft SC-300)

Official SC-300 course, exam preparation

Practical course - 4d - 28h00 - Ref. MCV
Price : 2730 € E.T.

★★★★½ **4,7 / 5**

With this training course, you'll learn how to design, implement and manage identity and access management systems with Microsoft Entra ID. You'll ensure secure authentication, tailored application access, self-service management and effective governance. You'll be able to collaborate on strategic projects and modernize identity solutions, including in a hybrid environment.

Teaching objectives

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

- ✓ Managing identities with Microsoft Entra ID (Azure AD)
- ✓ Implement authentication and access management
- ✓ Manage access to applications (internal and cloud)
- ✓ Implement identity governance (roles, rights, strategies)
- ✓ Monitor, troubleshoot and secure the organization's identity environment

Intended audience
Administrators or engineers wishing to specialize in identity and access management with Azure.

Prerequisites
A good understanding of Azure, Microsoft Entra ID and the basics of security and access management.

Practical details
Teaching methods
Training in French. Official course material in digital format and in English. Good understanding of written English.

Course schedule

1 Exploring identity in Microsoft Entra ID

- Understanding the identity landscape.
- Discover the Zero Trust model applied to identity.
- Identity as a control plan.
- Understand why identity is essential.
- Define identity administration.
- Compare decentralized identity and centralized identity systems.
- Identity management solutions.
- Understanding Microsoft Entra Business to Business.
- Compare Microsoft identity providers.
- Define identity license management.
- Explore authentication.
- Understanding authorization.
- Audit in identity management.

2 Implementing an identity management solution

- Set up Microsoft Entra ID initially.
- Create, configure and manage identities.
- Implement and manage external identities.
- Implement and manage a hybrid identity.

3 Implement an authentication and access management solution

- Secure Microsoft Entra users with multi-factor authentication.
- Manage user authentication.
- Plan, implement and administer conditional access.
- Managing identity protection Microsoft Entra.
- Implement access management for Azure resources.
- Deploy and configure Microsoft Entra secure global access.

4 Implement access management for applications

- Plan and design the integration of enterprise applications for SSO.
- Implement and monitor enterprise application integration for SSO.
- Implement application registration.
- Register applications in Microsoft Entra ID.

5 Plan and implement an identity governance strategy

- Plan and implement authorization management.
- Plan, implement and manage access reviews.
- Plan and implement privileged access.
- Monitor and maintain Microsoft Entra ID.

Options

Certification : 200 € HT

Successful completion of the exam leads to certification as a "Microsoft Certified: Identity and Access Administrator Associate".

Comment passer votre examen ?

The certification option comes in the form of a voucher and practice tests that will allow you to practise and take the exam at the end of the training course.

Dates and locations

REMOTE CLASS
2026 : 31 Mar., 9 June, 22 Sep., 1 Dec.

PARIS LA DÉFENSE
2026 : 31 Mar., 9 June, 22 Sep., 1 Dec.

LYON
2026 : 31 Mar., 22 Sep.