Microsoft Identity and Access Administrator (Microsoft SC-300)
Official SC-300 course, exam preparation

Hands-on course of 4 days - 28h
Ref.: MCV - Price 2026: CHF2 730 (excl. taxes)

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.

EDUCATIONAL OBJECTIVES
At the end of the training, the trainee 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

TEACHING METHODS

Training in French. Official course material in digital format and in English. Good understanding of written English.

CERTIFICATION

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

THE PROGRAMME

last updated: 11/2025

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.

DATES

Contact us