

Updated on 18/12/2024

Sign up

Microsoft SC-300 Certification Training

ALL-IN-ONE: EXAMINATION INCLUDED IN PRICE

3 days (21 hours)

Presentation

Our Microsoft SC-300 training course will give you the essential skills to manage identity and access in a modern Microsoft environment. It is an essential certification for IT professionals wishing to specialize in identity management with Microsoft Entra ID (formerly Azure Active Directory).

During this course, you'll learn how to implement secure authentication solutions, manage access to corporate resources and applications, and establish effective identity governance strategies.

You'll also be optimally prepared to pass the SC-300: Microsoft Identity and Access Administrator certification exam.

As in all our training courses, we'll be working with the latest versions of tools available, including [Microsoft 365 2411](#) and [Azure](#)

OBJECTIVES

- Developing identity governance in an enterprise environment
- Implement secure authentication and access management solutions
- Master identity and access management with Microsoft Entra ID
- Pass the SC-300 certification exam

TARGET AUDIENCE

- Identity and access administrators

- IT security professionals
- Consultants or engineers specializing in Microsoft environments

PREREQUISITES

- General IT knowledge, including security and network concepts
- Familiarity with Microsoft Azure and Microsoft 365 recommended

Microsoft SC-300 training program

Introduction to Microsoft Entra ID

- Introduction to the concepts of identity and Microsoft Entra ID
- Implementing an identity management solution
- Initial configuration of Microsoft Entra ID
- Identity creation, configuration and management
- External identity management
- Hybrid identity management

Implementation of an authentication and access management solution

- User security with multi-factor authentication
- User authentication management
- Planning and implementing conditional access
- Identity protection management
- Managing access to Azure resources

Application Access Management

- Enterprise application integration for single sign-on (SSO)
- Application integration monitoring and management
- Application registration
- Identity Governance Strategy
- Rights and access management
- Implementing access reviews
- Privileged access management
- Microsoft Entra ID monitoring and maintenance

Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.