



MICROSOFT TRAINING

SC-300T00: Microsoft Identity and Access Administrator

Learn to implement and manage Microsoft Identity and Access solutions. Prepare for your SC-300 certification and secure enterprise identities.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

The SC-300T00: Microsoft Identity and Access Administrator course is designed for IT professionals keen on mastering identity and access management solutions within the Microsoft ecosystem. This comprehensive program delves into the intricacies of securing organizations by implementing and managing core identity services like Microsoft Entra ID (formerly Azure Active Directory). You will learn to configure and administer secure authentication methods, control access to applications, manage external identities, and establish robust identity governance frameworks.

Participants will gain hands-on experience with critical technologies such as Multi-Factor Authentication (MFA), Conditional Access, and Privileged Identity Management (PIM). The course emphasizes practical skills in deploying hybrid identity solutions, managing enterprise applications, and monitoring identity health to preempt security threats. By focusing on practical application, this course empowers you to design, implement, and maintain a secure identity posture for any organization.

Upon completion, you will be equipped to safeguard digital assets, ensure compliance with corporate and regulatory standards, and significantly reduce security risks associated with identity compromise. This certification not only validates your expertise in a highly sought-after IT domain but also opens doors to specialized roles that are crucial for modern enterprise security and cloud adoption.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft
Exam Code	SC-300

PREREQUISITES

- Understanding of cloud computing concepts
- Familiarity with Azure portal
- Basic PowerShell or CLI experience
- Understanding of virtualization concepts

COURSE CURRICULUM

01 Module 1: Implement an Identity Management Solution in Microsoft Entra ID

- Managing Microsoft Entra ID Objects
- Managing Role-Based Access Control (RBAC) in Microsoft Entra ID
- Managing User Identities
- Managing External Identities
- Implementing Hybrid Identity

02 Module 2: Implement an Authentication and Access Management Solution

- Implementing Secure Access for Microsoft Entra Users
- Planning and Implementing Multifactor Authentication (MFA)
- Implementing Conditional Access
- Managing Microsoft Entra ID Protection

03 Module 3: Implement Access Management for Applications

- Planning and Implementing Application Registration
- Planning and Implementing Enterprise Applications
- Implementing Application Proxies
- Monitoring Application Access

04 Module 4: Implement Identity Governance Solution

- Planning and Implementing Entitlement Management
- Planning and Implementing Access Reviews
- Planning and Implementing Privileged Identity Management (PIM)
- Monitoring and Maintaining Microsoft Entra ID

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Identity and Access Management (IAM) Specialist**
- > **Cloud Security Engineer (Microsoft Azure Focus)**
- > **Microsoft Entra ID Administrator**

FREQUENTLY ASKED QUESTIONS

Q: What specific prior knowledge or experience is recommended for someone taking the SC-300T00 course to ensure optimal learning and success?

To get the most out of the SC-300T00 course, participants should have a foundational understanding of Microsoft Azure services, concepts of networking, and basic experience with scripting or PowerShell. While not strictly mandatory, prior exposure to Microsoft Entra ID (Azure AD) and general security concepts will be highly beneficial, helping you grasp complex topics more quickly and apply practical solutions effectively.

Q: How does mastering the concepts in SC-300T00 directly enable me to enhance an organization's cybersecurity posture, particularly regarding zero-trust principles?

Mastering the SC-300T00 content directly equips you to build and reinforce a strong cybersecurity posture aligned with zero-trust principles. You'll learn to implement Multi-Factor Authentication (MFA), Conditional Access policies, and Identity Protection, which are crucial for 'never trust, always verify'. Furthermore, knowledge of Privileged Identity Management (PIM) and Identity Governance ensures least privilege access and continuous monitoring, significantly reducing the attack surface and enhancing an organization's resilience against identity-based threats.

Q: What are the next logical steps or advanced certifications for a professional who has completed the SC-300T00 course and is looking to specialize further in Microsoft security or identity?

After successfully completing the SC-300T00 course, professionals looking to deepen their expertise can pursue several advanced pathways. For a broader security focus, consider the SC-200: Microsoft Security Operations Analyst or AZ-500: Microsoft Azure Security Technologies certifications. If you aim to specialize further in information protection and compliance, the SC-400: Microsoft Information Protection Administrator course is an excellent next step. For those aspiring to architect-level roles, combining SC-300 knowledge with architecture certifications like AZ-305: Designing Microsoft Azure Infrastructure Solutions can be highly beneficial.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

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Take the next step in your technology career.

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