

SC-300: Microsoft Identity and Access Administrator

Content

Module 1: Explore Identity and Azure AD

- Define identity terms and their usage in Microsoft Cloud.
- Review management tools and identity solutions.
- Understand Zero Trust in the Microsoft Cloud.
- Explore available identity services.

Module 2: Initial Configuration of Azure AD

- Set up and manage Azure Active Directory.
- Handle identities and external identities (excluding B2C).
- Manage hybrid identity setups.

Module 3: Create, Configure, and Manage Identities

- Manage users, groups, licenses.
- Learn custom security attributes and user provisioning.

Module 4: Manage External Identities

- Configure Azure AD collaboration settings.
- Manage external users and identity providers (SAML/WS-fed).

Module 5: Manage Hybrid Identity

- Implement Azure AD Connect, manage synchronization, seamless SSO, and troubleshoot errors.

Module 6: Secure Azure AD with MFA

- Deploy and manage Azure AD Multi-Factor Authentication.

Module 7: Manage User Authentication

- Administer passwordless methods like FIDO2.
- Set up Windows Hello for Business, self-service password reset.

Module 8: Conditional Access

- Plan and deploy conditional access policies, test and troubleshoot them.

Module 9: Identity Protection

- Implement risk policies, monitor and remediate risky users.

Module 10: Access Management for Azure Resources

- Configure Azure roles, manage access to Key Vault via RBAC.

Module 11: Enterprise Apps for SSO

- Manage app access, roles, and configure SaaS apps.

Module 12: Monitor Enterprise Apps Integration

- Manage custom SaaS and on-premises apps integration for SSO.

Module 13: App Registration

- Plan and manage application registrations and permissions.

Module 14: Entitlement Management

- Implement catalogs, access packages, and manage external user lifecycle.

Module 15: Access Review

- Plan and automate access reviews for groups and apps.

Module 16: Privileged Access

- Manage privileged access with roles, approvals, and emergency accounts.

Module 17: Monitor Azure AD

- Analyze sign-in logs, audit logs, and integrate diagnostics with Azure Sentinel