

SC-5008: Configure and govern entitlement with Microsoft Entra ID

Course Duration: 8 Hours

Course code: SC-5008

1. Course Overview

The SC-5008: Configure and Govern Entitlement with Microsoft Entra ID course is designed to help IT professionals and security administrators understand how to manage, configure, and govern access entitlements effectively. The course provides practical guidance on implementing Microsoft Entra ID features for entitlement management, ensuring secure access to resources, compliance with organizational policies, and optimized identity lifecycle processes.

2. What You'll Learn?

By the end of this course, you will be able to:

- Configure entitlement management in Microsoft Entra ID.
- Create and manage access packages for streamlined governance.
- Automate access assignment and approval workflows.
- Enforce compliance and monitor entitlement activities.
- Integrate entitlement management with existing identity governance frameworks.
- Implement best practices for secure and efficient entitlement governance.

3. Target Audience

This course is intended for:

- Identity and access administrators
- Security engineers
- IT administrators responsible for identity governance
- Cloud security professionals
- Anyone preparing for Microsoft Security, Compliance, and Identity certifications

4. Pre-Requisites

Before attending this course, learners should have:

- Basic knowledge of Microsoft Entra ID (formerly Azure Active Directory).
- Understanding of identity and access management (IAM) concepts.
- Familiarity with Microsoft 365 and Azure services.
- Prior experience with role-based access control (RBAC) is beneficial but not mandatory.

5. Course Content

Module 1: Introduction to Microsoft Entra Entitlement Management

- Overview of entitlement management
- Key concepts and use cases
- Understanding access packages and policies

Module 2: Configuring Access Packages

- Creating and managing access packages
- Defining resources, roles, and policies
- Approval workflows and lifecycle management

Module 3: Automating Access Governance

- Automating assignment and expiration
- Integrating with identity lifecycle processes
- Delegating access package management

Module 4: Monitoring and Compliance

- Monitoring entitlement activities
- Reporting and auditing
- Enforcing compliance and governance standards

Module 5: Best Practices and Advanced Scenarios

- Implementing entitlement management at scale
- Integrating with external organizations and partners
- Troubleshooting and optimization

