

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

This document is for Microsoft Certified Trainers preparing to teach SC-5008 – Implement and govern entitlement with Entitlement management. This course is designed for students who are planning to use Microsoft Entra Identity Governance features to help enable and automate their access management. This course will also help students who are performing Identity and Access Administrator tasks in their daily job

Prerequisites

- Understand security best practices and industry security requirements such as defense in depth, least privileged access, role-based access control, shared responsibility, and zero trust model.
- Be familiar with identity providers like Microsoft Entra ID, Microsoft Entra Domain Services, or other authentication providers.
- Have experience with Windows and/or Linux operating systems and minor scripting language experience. This course touches on the use of PowerShell and the CLI.

Table of contents

Presentation and description	Topics
Course Introduction	N/A

Create and deploy entitlements	<ul style="list-style-type: none"> • Define catalogs. • Define access packages. • Plan, implement and manage entitlements.
Configure and deploy Access reviews	<ul style="list-style-type: none"> • Plan for access reviews • Monitor the access review findings • Automate management tasks for access review
Monitor identity and access usage	<ul style="list-style-type: none"> • Analyze and investigate sign in logs to troubleshoot access issues • Review and monitor Microsoft Entra audit logs • Enable and integrate Microsoft Entra diagnostic logs with Log Analytics / Azure Sentinel • Configure notifications
Implement Access Management for Apps	<ul style="list-style-type: none"> • Define a privileged access strategy • Configure Privileged Identity Management • Manage PIM requests • Create and manage emergency access accounts
Configure Microsoft Entra Permissions management	<ul style="list-style-type: none"> • Understand the features of Microsoft Entra Permissions Management • Learn more specifics about how Permissions Management allows you to discover, remediate, and monitor identities, permissions, and resources • Get real-world views of the data and analytics Permissions Management provides