



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

Microsoft - Security

- **Nível:** Intermédio
 - **Duração:** 7h
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Sobre o curso

Use Microsoft Entra to manage access by using entitlements, access reviews, privileged access tools, and monitor access events.

Destinatários

Students with basic azure administration knowledge willing to configure and govern entitlement with Microsoft Entra ID.

Pré-requisitos

- Basic Azure administration knowledge.
 - Ability to create users and groups using Microsoft Entra.
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Programa

- Plan and implement entitlement management
- Plan, implement, and manage access review
- Monitor and maintain Microsoft Entra ID
- Plan and implement privileged access
- Explore the many features of Microsoft Entra Permissions Management

Plan and implement entitlement management

- Define catalogs.
- Define access packages.
- Plan, implement and manage entitlements.
- Implement and manage terms of use.
- Manage the lifecycle of external users in Microsoft Entra Identity Governance settings.

Plan, implement, and manage access review

- Plan for access reviews
- Create access reviews for groups and apps
- Monitor the access review findings
- Manage licenses for access reviews
- Automate management tasks for access review
- Configure recurring access reviews

Monitor and maintain Microsoft Entra ID

- 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
- Export sign in and audit logs to a third-party SIEM (security information and event management)
- Review Microsoft Entra activity by using Log Analytics / Azure Sentinel, excluding KQL (Kusto Query Language) use

- Analyze Microsoft Entra workbooks / reporting
- Configure notifications

Plan and implement privileged access

- Define a privileged access strategy for administrative users (resources, roles, approvals, and thresholds)
- Configure Privileged Identity Management for Microsoft Entra roles
- Configure Privileged Identity Management for Azure resources
- Assign roles
- Manage PIM requests
- Analyze PIM audit history and reports
- Create and manage emergency access accounts

Explore the many features of Microsoft Entra Permissions Management

- 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