

Microsoft Security, Compliance, and Identity training and certifications

aka.ms/SecurityTrainCertDeck



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This guide is designed to outline the training and certification options that can help you achieve your personal and professional goals.

Training journeys

<u>Training journey for Azure administrators</u>
<u>Training journey for Microsoft 365 administrators</u>
<u>Training journey for cybersecurity architects</u>

Microsoft Virtual Training Days

Microsoft Security Virtual Training Days

Microsoft Security, Compliance, and Identity certifications

Certification poster

Certifications overview

Security, Compliance, and Identity Fundamentals

Azure Security Engineer Associate

Security Operations Analyst Associate

Identity and Access Administrator Associate

<u>Information Protection Administrator Associate</u>

Cybersecurity Architect Expert

Training journey for Azure administrators

Check out the full Security Training Journey

Grow in role

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Azure administrators start here

Implement and manage secure cloud solutions Azure security engineer

AZ-500

7

Z

Choose additional paths that best fit your role and projects

Secure IT systems with threat management, monitoring, and response solutions

Security operations analyst

SC-200

Implement secure authentication with Azure Active Directory
Identity and access administrator

SC-300

Plan and implement technology that supports compliance
Information protection administrator

SC-400

Want to keep learning?

Check out the Azure Training Journey

View <u>technical guidance</u> to help security professionals build and implement cybersecurity strategy, architecture, and prioritized roadmaps.

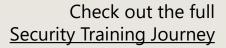
Master the basics

New to Microsoft Security

Security, Compliance, and Identity fundamentals

SC-900

Training journey for Microsoft 365 administrators



Grow in role



Microsoft 365 administrators start here

Secure IT systems with threat management, monitoring, and response solutions Security operations analyst

SC-200

Implement secure authentication with Azure Active Directory
Identity and access administrator

SC-300

Plan and implement technology that supports compliance Information protection administrator

SC-400

Master the basics

New to Microsoft Security

Security, Compliance, and Identity fundamentals

SC-900

New to cloud or Microsoft 365 SaaS Microsoft 365 fundamentals

MS-900

Want to keep learning?

Check out the Azure Training Journey

View <u>technical guidance</u> to help security professionals build and implement cybersecurity strategy, architecture, and prioritized roadmaps.

Check out the full Security Training Journey

Grow in role

Start here | Choose a starting point based on your current role Implement and manage If you are an secure cloud solutions AZ-500 Azure administrator Azure security engineer Secure IT systems with threat If you are a security management, monitoring, and 7 SC-200 operations analyst response solutions Security operations analyst Implement secure authentication If you are an with Azure Active Directory SC-300 identity and 7 access admin Identity and access administrator

No matter where you begin, complete your journey with this additional path

Design and evolve an organization's cybersecurity strategy

Cybersecurity architect

SC-100

Want to keep learning?

Check out the **Azure Training Journey**

View <u>technical guidance</u> to help security professionals build and implement cybersecurity strategy, architecture, and prioritized roadmaps.

Microsoft Security Virtual Training Days

Grow your technical skills through weekly events for every skill level

Take advantage of free, one-day, in-depth, virtual training events, and start boosting your career potential right away.

- Microsoft Security: Fundamentals
- Microsoft Security: Zero Trust
- Microsoft Security: Protect Data and Manage Risk
- Microsoft Security: Modernize Security and Defend Against Threats



View all Security Virtual Training Days >

Microsoft Security certifications

Help advance your career, earn recognition, and validate your technical knowledge and abilities in current and future industry job roles with Microsoft Security certifications. Visit the <u>certifications page</u> to get started.

Microsoft Security

Microsoft Certified

Security, Compliance, and Identity Fundamentals

Whether you're a business stakeholder, new or existing IT professional, or a student who has an interest in Microsoft security, compliance, and identity (SCI) solutions, this certification can help you familiarize yourself with the fundamentals of SCI across cloudbased and related Microsoft services.

Microsoft Certified

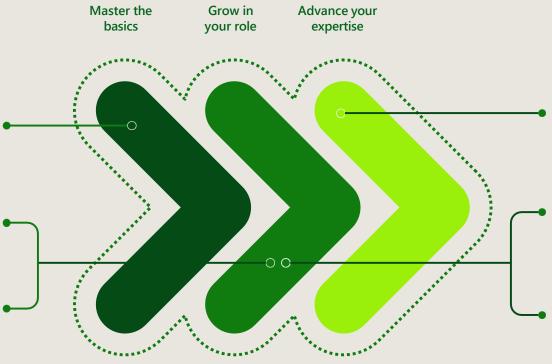
Azure Security Engineer Associate

Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure.

Microsoft Certified

Security Operations Analyst Associate

The Microsoft Security Operations Analyst collaborates with organizational stakeholders to secure information technology systems for the organization. Their goal is to reduce organizational risk by rapidly remediating active attacks in the environment, advising on improvements to threat protection practices, and referring violations of organizational policies to appropriate stakeholders.



Microsoft Certified

Cybersecurity Architect Expert

Cybersecurity architects are essential for helping organizations design and evolve their cybersecurity strategy to help protect a company's mission and business processes across all aspects of their enterprise architecture.

Microsoft Certified

Identity and Access Administrator Associate

The Identity and Access Administrator may be a single individual or a member of a larger team. This role collaborates with many other roles in the organization to drive strategic identity projects to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.

Microsoft Certified

Information Protection Administrator Associate

The Information Protection Administrator defines applicable requirements and tests IT processes and operations against those policies and controls. They are responsible for creating policies and rules for content classification, data loss prevention, governance, and protection.

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Microsoft Security, Compliance, and Identity certifications

Open doors to new career possibilities. Choose the certification that's right for you, based on the recommended skills, knowledge, and experience for each exam.

Security, Compliance, and Identity Fundamentals Exam SC-900	Azure Security Engineer Associate Exam AZ-500	Security Operations Analyst Associate Exam SC-200
Whether you're a business stakeholder, new or existing IT professional, or a student who has an interest in Microsoft Security, compliance, and identity (SCI) solutions, this certification can help you familiarize yourself with the fundamentals of SCI across cloud-based and related Microsoft services.	Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure.	The Microsoft Security Operations Analyst collaborates with organizational stakeholders to secure information technology systems for the organization. Their goal is to reduce organizational risk by rapidly remediating active attacks in the environment, advising on improvements to threat protection practices, and referring violations of organizational policies to appropriate stakeholders.
 Describe the concepts of security, compliance, and identity Describe the capabilities of Microsoft Azure Active Directory, part of Microsoft Entra Describe the capabilities of Microsoft Security solutions Describe the capabilities of Microsoft compliance solutions 	 Manage identity and access Secure networking Secure compute, storage, and databases Manage security operations 	 Mitigate threats using Microsoft 365 Defender Mitigate threats using Microsoft Defender for Cloud Mitigate threats using Microsoft Sentinel

Microsoft Security, Compliance, and Identity certifications

Identity and Access Administrator Associate Exam SC-300	Information Protection Administrator Associate Exam SC-400	Cybersecurity Architect Expert Exam SC-100
The identity and access administrator designs, implements, and operates an organization's identity and access management systems by using Azure Active Directory (Azure AD). They configure and manage authentication and authorization of identities for users, devices, Azure resources, and applications to ensure that identity is verified explicitly to support Zero Trust principles.	The Information Protection Administrator defines applicable requirements and tests IT processes and operations against those policies and controls. They are responsible for creating policies and rules for content classification, data loss prevention, governance, and protection.	Cybersecurity architects are essential for helping organizations design and evolve their cybersecurity strategy to help protect a company's mission and business processes across all aspects of their enterprise architecture.
 Implement identities in Azure AD Implement authentication and access management Implement access management for applications Plan and implement identity governance in Azure AD 	 Implement information protection Implement DLP Implement data lifecycle and records management Monitor and investigate data and activities by using Microsoft Purview Manage insider and privacy risk in Microsoft 365 	 Design solutions that align with security best practices and priorities Design security operations, identity, and compliance capabilities Design security solutions for infrastructure Design security solutions for applications and data

Security, Compliance, and Identity Fundamentals

Get started at aka.ms/SecurityCerts Fundamentals



Start here Decide if this is the right certification for you

This certification is targeted to those looking to familiarize themselves with the fundamentals of security, compliance, and identity (SCI) across cloud-based and related Microsoft services.

First, make sure your skills are up to date.

Need to update your skills in security, compliance, and identity? Security, Compliance, and Identity Fundamentals training on Microsoft Learn.

Get trained

Skills outline guides

SC-900

Self-paced training

Microsoft Learn

Instructor-led training

Course SC-900: Microsoft Security, Compliance, and Identity Fundamentals (1 day)

Virtual events

Microsoft Virtual Training Days

Additional resources

Microsoft Docs

Build confidence

Take a practice exam

Microsoft Learn Practice Assessment SC-900

Skills measured:

- Describe the concepts of security, compliance, and identity
- Describe the capabilities of Microsoft Azure Active Directory, part of Microsoft Entra
- Describe the capabilities of Microsoft Security solutions
- Describe the capabilities of Microsoft compliance solutions

Pass Exam SC-900 to earn this certification.

Get recognized



Microsoft Certified:

Security, Compliance, and Identity Fundamentals

Whether you're a business stakeholder, new or existing IT professional, or a student who has an interest in Microsoft security, compliance, and identity (SCI) solutions, this certification can help you familiarize yourself with the fundamentals of SCI across cloud-based and related Microsoft services.

- Azure Active Directory
- Azure Sentinel
- · Microsoft 365 Defender
- Microsoft Intune
- · Microsoft Compliance Manager Azure Secure Score, and more...



Azure Security Engineer Associate

Get started at aka.ms/AzureCerts SecurityEngineer



Start here

Decide if this is the right certification for you

Get trained

Build confidence

Get recognized

Continue to grow

This certification is a good fit if your responsibilities include:

- · Maintaining security posture.
- Identifying and remediating vulnerabilities by using a variety of security tools.
- Implementing threat protection.
- Responding to security incident escalations.

Skills outline guides

> <u>AZ-500</u>

Self-paced training

Microsoft Learn

Instructor-led training

Course AZ-500: Microsoft Azure Security Technologies (4 days)

Virtual events

Microsoft Virtual Training Days

Take a practice exam

Microsoft Learn
 Practice Assessment AZ-500

Skills measured:

- · Manage identity and access
- · Secure networking
- Secure compute, storage, and databases
- Manage security operations

Pass Exam AZ-500 to earn this certification.



Microsoft Certified: **Azure Security Engineer Associate**

Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure.

Explore this resource next

 Microsoft Azure Well-Architected Framework

First, make sure your skills are up to date.

Need to update your skills in Azure administration?

Azure Administrator training on Microsoft Learn.

Additional resources

Microsoft Docs

Azure Architecture Center

Products featured

· Microsoft Azure



Security Operations Analyst Associate

Get started at aka.ms/SecurityCerts OperationsAnalyst



Start here

Decide if this is the right certification for you

Get trained

Build confidence

Get recognized

Apply skills

This certification is a good fit if your responsibilities include:

- Collaborating with organizational stakeholders to secure information technology systems
- Identifying and remediating vulnerabilities
- Advising on improvements to threat protection practices
- Investigating, responding to, and hunting for threats

Skills outline guides

> SC-200

Self-paced training

> Microsoft Learn

Instructor-led training

Course SC-200: Microsoft Security
 Operations Analyst
 (4 days)

Virtual events

Microsoft Virtual Training Days

Take a practice exam

Microsoft Learn Practice Assessment SC-200

Skills measured:

- Mitigate threats using Microsoft 365 Defender
- Mitigate threats using Microsoft Defender for Cloud
- Mitigate threats using Microsoft Sentinel

Pass <u>Exam SC-200</u> to earn this certification.

> Cloud Games on Microsoft Learn



Microsoft Certified: Security Operations Analyst Associate

Microsoft 365 Security Administrators proactively secure Microsoft 365 enterprise and hybrid environments, implement and manage security and compliance solutions, respond to threats, and enforce data governance.

First, make sure your skills are up to date.

Need to update your skills in security operations analysis?

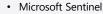
Security Operations Analyst Associate training on Microsoft Learn.

Additional resources

Microsoft Security Technical Content Library

Azure Active Directory on Tech Community

- · Microsoft 365 Defender
 - (D () (C))
- Microsoft Defender for Cloud





Identity and Access Administrator Associate

Get started at aka.ms/SecurityCerts IdentityAccessAdmin



Start here

Decide if this is the right certification for you

Get trained

Build confidence

Get recognized

Apply skills

This certification is a good fit if your responsibilities include:

- Designing, implementing, and operating an organization's identity and access management systems
- Providing secure authentication and authorization access to enterprise applications
- Troubleshooting, monitoring, and reporting of an identity and access environment

Skills outline guides

> SC-300

Self-paced training

> Microsoft Learn

Instructor-led training

- Course SC-300: Microsoft Identity and Access Administrator (4 days)
- Virtual events

Microsoft Virtual Training Days

Take a practice exam

Microsoft Learn Practice Assessment SC-300

Skills measured:

- Implement identities in Azure AD
- Implement authentication and access management
- Implement access management for applications
- Plan and implement identity governance in Azure AD

Pass <u>Exam SC-300</u> to earn this certification. Cloud Games on Microsoft Learn



Microsoft Certified:

Identity and Access

Administrator Associate

The Identity and Access Administrator may be a single individual or a member of a larger team. This role collaborates with many other roles in the organization to drive strategic identity projects to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.

First, make sure your skills are up to date.

Need to update your skills in identity and access administration?

<u>Identity and Access Administrator</u> <u>Associate training on Microsoft Learn.</u>

Additional resources

Microsoft Security Technical Content Library

Azure Active Directory on Tech
Community

Products featured

· Azure Active Directory

Information Protection Administrator Associate

Get started at aka.ms/SecurityCerts InformationProtectionAdmin



Start here

Decide if this is the right certification for you

Get trained

Build confidence

Get recognized

Apply skills

This certification is a good fit if your responsibilities include:

- Planning and implement controls to meet organizational compliance needs
- Translating requirements and compliance controls into technical implementation
- Implementing technology sufficiently address regulatory requirements
- Defining requirements, testing IT processes and operations to create policies and rules for content classification, data loss prevention, governance, and protection

Skills outline guides

> <u>SC-400</u>

Self-paced training

Microsoft Learn

Instructor-led training

- Course SC-400: Microsoft Information Protection Administrator (4 days)
- > Virtual events

Microsoft Virtual Training Days

Take a practice exam

Microsoft Official
Practice Test SC-400

Skills measured:

- Implement information protection
- Implement DLP
- Implement data lifecycle and records management Monitor and investigate data and activities by using Microsoft Purview
- Manage insider and privacy risk in Microsoft 365

Pass Exam SC-400 to earn this certification.

> Cloud Games on Microsoft Learn



Microsoft Certified:

Information Protection Administrator Associate

The Information Protection Administrator defines applicable requirements and tests IT processes and operations against those policies and controls. They are responsible for creating policies and rules for content classification, data loss prevention, governance, and protection.

First, make sure your skills are up to date.

Need to update your skills in information protection administration?

Information Protection Administrator Associate training on Microsoft Learn.

Additional resources

Microsoft Security Technical Content Library

Azure Active Directory on Tech Community

- Microsoft 365
- · Microsoft Cloud App Security
- Microsoft Teams
- Microsoft SharePoint



The journey to Microsoft Certified: Cybersecurity Architect Expert

Get started at aka.ms/SecurityCerts CybersecArchitectExpert



Start here

Decide if this is the right certification for you

Get trained

Build confidence

Get recognized

Apply skills

This certification is a good fit if your responsibilities include:

- Helping organizations design and evolve their cybersecurity strategy.
- Helping to protect a company's mission and business processes across all aspects of their enterprise architecture.

Skills outline guides

> SC-100

Self-paced training

> Microsoft Learn

Instructor-led training

Course SC-100: Microsoft
 Cybersecurity Architect (4 days)

Virtual events

Microsoft Virtual Training Days

Explore more

Cybersecurity Architect Expert Online Collection

Take a practice exam

Microsoft Official
Practice Test SC-100

Skills measured:

- Design solutions that align with security best practices and priorities
- Design security operations, identity, and compliance capabilities
- Design security solutions for infrastructure
- Design security solutions for applications and data

 Pass <u>Exam SC-100</u> to earn this certification.

Cloud Games on Microsoft Learn



Microsoft Certified: Cybersecurity Architect Expert

Cybersecurity architects continuously collaborate with leaders and practitioners in IT security, privacy, and other roles across an organization to plan and implement a cybersecurity strategy that meets the business needs of an organization.

Not right for you?

Browse all Microsoft 365 certifications

Additional resources

Microsoft Docs

- Microsoft Azure
- Microsoft 365 Defender
- Azure Active Directory
- Microsoft Sentinel
- · Microsoft Defender for Cloud

Resources

➤ Microsoft Learn Microsoft.com/Learn

- Practice Assessments on Microsoft Learn https://aka.ms/practiceassessments
- > Certification poster aka.ms/TrainCertPoster

➤ Microsoft Learning Partners aka.ms/LearningPartners

Microsoft Learn support <u>aka.ms/LearnFAQ</u> > Certification support aka.ms/MCPForum

- Security Technical Content Library aka.ms/LearnSCItechcontentlibrary
- Security, Compliance, and Identity on Microsoft Tech Community <u>aka.ms/LearnSCITechCommunity</u>

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