




# Microsoft Security, Compliance, and Identity training and certifications

[aka.ms/SecurityTrainCertDeck](https://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.

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# Training journey for Azure administrators

Check out the full [Security Training Journey](#)

## Grow in role

### Azure administrators start here

**Implement and manage secure cloud solutions**

Azure security engineer

[AZ-500](#)



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 [technical guidance](#) 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

Check out the full [Security Training Journey](#)

## Grow in role

### Microsoft 365 administrators start here

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

[SC-200](#)

Security operations analyst

Implement secure authentication with Azure Active Directory

[SC-300](#)

Identity and access administrator

Plan and implement technology that supports compliance

[SC-400](#)

Information protection administrator

### Want to keep learning?

Check out the [Azure Training Journey](#)

View [technical guidance](#) to help security professionals build and implement cybersecurity strategy, architecture, and prioritized roadmaps.

## Master the basics

New to Microsoft Security

[SC-900](#)

Security, Compliance, and Identity fundamentals

New to cloud or Microsoft 365 SaaS

[MS-900](#)

Microsoft 365 fundamentals

# Training journey for cybersecurity architects

Check out the full [Security Training Journey](#)

Grow in role

 **Start here** | Choose a starting point based on your current role

If you are an Azure administrator



**Implement and manage secure cloud solutions**

Azure security engineer

[AZ-500](#)

If you are a security operations analyst



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

Security operations analyst

[SC-200](#)

If you are an identity and access admin



**Implement secure authentication with Azure Active Directory**

Identity and access administrator

[SC-300](#)

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 [technical guidance](#) 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](#)

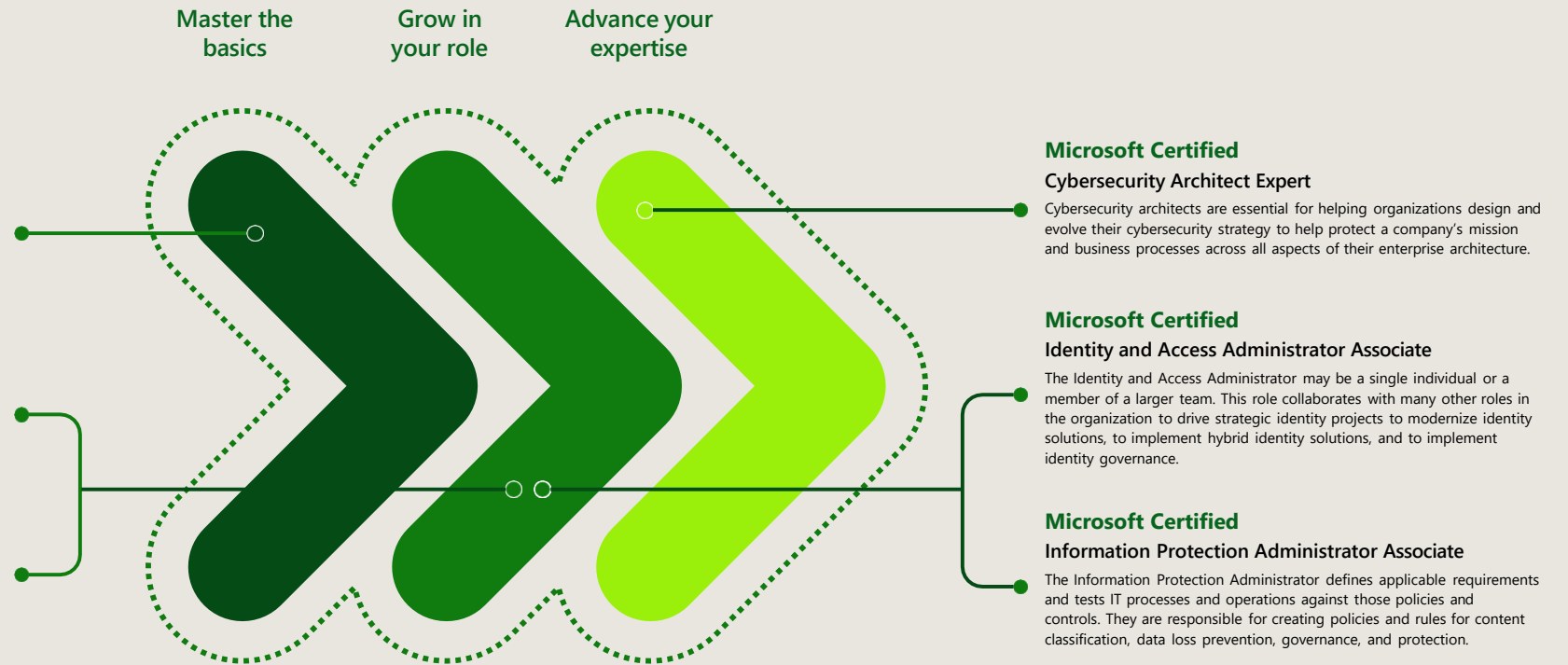
[View all Security Virtual Training Days](#) ➤



# 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 [certifications page](#) to get started.



# Microsoft Security, Compliance, and Identity certifications

Drive success with 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.

<b>Security, Compliance, and Identity Fundamentals</b> Exam SC-900	<b>Azure Security Engineer Associate</b> Exam AZ-500	<b>Security Operations Analyst Associate</b> Exam SC-200
<p>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.</p>	<p>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.</p>	<p>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.</p>
<ul style="list-style-type: none"><li>• Describe the concepts of security, compliance, and identity</li><li>• Describe the capabilities of Microsoft Azure Active Directory, part of Microsoft Entra</li><li>• Describe the capabilities of Microsoft Security solutions</li><li>• Describe the capabilities of Microsoft compliance solutions</li></ul>	<ul style="list-style-type: none"><li>• Manage identity and access</li><li>• Secure networking</li><li>• Secure compute, storage, and databases</li><li>• Manage security operations</li></ul>	<ul style="list-style-type: none"><li>• Mitigate threats using Microsoft 365 Defender</li><li>• Mitigate threats using Microsoft Defender for Cloud</li><li>• Mitigate threats using Microsoft Sentinel</li></ul>



# Microsoft Security, Compliance, and Identity certifications

Drive success with certifications

<b>Identity and Access Administrator Associate</b> Exam SC-300	<b>Information Protection Administrator Associate</b> Exam SC-400	<b>Cybersecurity Architect Expert</b> Exam SC-100
<p>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.</p>	<p>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.</p>	<p>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.</p>
<ul style="list-style-type: none"><li>• Implement identities in Azure AD</li><li>• Implement authentication and access management</li><li>• Implement access management for applications</li><li>• Plan and implement identity governance in Azure AD</li></ul>	<ul style="list-style-type: none"><li>• Implement information protection</li><li>• Implement DLP</li><li>• Implement data lifecycle and records management</li><li>• Monitor and investigate data and activities by using Microsoft Purview</li><li>• Manage insider and privacy risk in Microsoft 365</li></ul>	<ul style="list-style-type: none"><li>• Design solutions that align with security best practices and priorities</li><li>• Design security operations, identity, and compliance capabilities</li><li>• Design security solutions for infrastructure</li><li>• Design security solutions for applications and data</li></ul>

# The journey to Microsoft Certified: Security, Compliance, and Identity Fundamentals

Get started at  
[aka.ms/SecurityCerts\\_Fundamentals](https://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

## Get recognized

- › Pass [Exam SC-900](#) to earn this certification.



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.

### Products featured

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

# The journey to Microsoft Certified: Azure Security Engineer Associate

Get started at  
[aka.ms/AzureCerts\\_SecurityEngineer](https://aka.ms/AzureCerts_SecurityEngineer)



## Start here

Decide if this is the right certification for you

## Get trained

### 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.

First, make sure your skills are up to date.

### Need to update your skills in Azure administration?

[Azure Administrator training on Microsoft Learn.](#)

### Skills outline guides

- > [AZ-500](#)

### Self-paced training

- > [Microsoft Learn](#)

### Instructor-led training

- > [Course AZ-500: Microsoft Azure Security Technologies \(4 days\)](#)

### Virtual events

- > [Microsoft Virtual Training Days](#)

### Additional resources

[Microsoft Docs](#)

[Azure Architecture Center](#)

## Build confidence

### 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

## Get recognized

- > 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.

### Products featured

- Microsoft Azure

## Continue to grow

### Explore this resource next

- [Microsoft Azure Well-Architected Framework](#)

# The journey to Microsoft Certified: Security Operations Analyst Associate

Get started at  
[aka.ms/SecurityCerts\\_OperationsAnalyst](https://aka.ms/SecurityCerts_OperationsAnalyst)



## Start here

Decide if this is the right certification for you

## Get trained

### 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

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.](#)

### 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](#)

## Build confidence

### 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

### Additional resources

[Microsoft Security Technical Content Library](#)

[Azure Active Directory on Tech Community](#)

## Get recognized

- > Pass [Exam SC-200](#) to earn this certification.



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.

### Products featured

- Microsoft 365 Defender
- Microsoft Sentinel
- Microsoft Defender for Cloud

## Apply skills

- > [Cloud Games on Microsoft Learn](#)

# The journey to Microsoft Certified: Identity and Access Administrator Associate

Get started at  
[aka.ms/SecurityCerts/IdentityAccessAdmin](https://aka.ms/SecurityCerts/IdentityAccessAdmin)



## Start here

Decide if this is the right certification for you

## Get trained

### 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

First, make sure your skills are up to date.

### Need to update your skills in identity and access administration?

[Identity and Access Administrator Associate training on Microsoft Learn.](#)

### 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](#)

## Build confidence

### 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

### Additional resources

[Microsoft Security Technical Content Library](#)

[Azure Active Directory on Tech Community](#)

## Get recognized

- > Pass [Exam SC-300](#) to earn this certification.



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.

### Products featured

- Azure Active Directory

## Apply skills

- > [Cloud Games on Microsoft Learn](#)

# The journey to Microsoft Certified: Information Protection Administrator Associate

Get started at  
[aka.ms/SecurityCerts](https://aka.ms/SecurityCerts) [InformationProtectionAdmin](#)



## Start here

Decide if this is the right certification for you

## Get trained

### 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

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.](#)

### Skills outline guides

- > [SC-400](#)

### Self-paced training

- > [Microsoft Learn](#)

### Instructor-led training

- > [Course SC-400: Microsoft Information Protection Administrator \(4 days\)](#)

### Virtual events

- > [Microsoft Virtual Training Days](#)

## Build confidence

### 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

### Additional resources

[Microsoft Security Technical Content Library](#)

[Azure Active Directory on Tech Community](#)

## Get recognized

- > Pass [Exam SC-400](#) to earn this certification.



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.

### Products featured

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

## Apply skills

- > [Cloud Games on Microsoft Learn](#)

# The journey to Microsoft Certified: Cybersecurity Architect Expert

Get started at  
[aka.ms/SecurityCerts\\_CybersecArchitectExpert](https://aka.ms/SecurityCerts_CybersecArchitectExpert)



## Start here

Decide if this is the right certification for you

### 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.

### Not right for you?

[Browse all Microsoft 365 certifications](#)

## Get trained

### 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](#)

### Additional resources

[Microsoft Docs](#)

## Build confidence

### 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

## Get recognized

- > Pass [Exam SC-100](#) to earn this certification.



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.

### Products featured

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

## Apply skills

- > [Cloud Games on Microsoft Learn](#)

# Resources



› Microsoft Learn  
[Microsoft.com/Learn](https://Microsoft.com/Learn)

› Practice Assessments on  
Microsoft Learn  
<https://aka.ms/practiceassessments>

› Certification poster  
[aka.ms/TrainCertPoster](https://aka.ms/TrainCertPoster)

› Microsoft Learning Partners  
[aka.ms/LearningPartners](https://aka.ms/LearningPartners)

› Microsoft Learn support  
[aka.ms/LearnFAQ](https://aka.ms/LearnFAQ)

› Certification support  
[aka.ms/MCPForum](https://aka.ms/MCPForum)

› Security Technical Content  
Library  
[aka.ms/LearnSCITechContentLibrary](https://aka.ms/LearnSCITechContentLibrary)

› Security, Compliance, and Identity  
on Microsoft Tech Community  
[aka.ms/LearnSCITechCommunity](https://aka.ms/LearnSCITechCommunity)

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[aka.ms/MicrosoftLearnBlog](https://aka.ms/MicrosoftLearnBlog)





# Microsoft Learn

## Spark possibility