



Welcome to AWS Security Resources.

## What you will learn

**At the core of the lesson**

You will learn how to explore different types of security resources.



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As mentioned in a previous module, AWS communicates its security and control environment that are relevant to customers by:

- Doing industry certifications and independent third-party attestations.
- Providing information about AWS security and control practices in whitepapers and web content.
- Providing certificates, reports, and other documentation directly to AWS customers under NDA.

In this module, you will take a closer look at how AWS provides customers with guidance and expertise through online tools, resources, support, and professional services to secure their data in the cloud.

## AWS account teams

- First point of contact
- Guide deployment
- Point toward the right resources to resolve security issues



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AWS account teams provide a first point of contact that can guide you through your deployment and implementation, and point you toward the right resources to resolve security issues that you might encounter.

## AWS Enterprise Support

- Less than 15-minute response time for business critical outages
- 24/7, by phone, chat, or email
- Dedicated Technical Account Manager (TAM)

For details, see:

<https://aws.amazon.com/premiumsupport/enterprise-support/>



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AWS Enterprise Support provides a less than 15-minute response time when a business critical system is down and is available 24/7 (by phone, chat, or email). It also provides a dedicated Technical Account Manager (TAM). This concierge service ensures that customer issues are addressed as swiftly as possible.

To learn more, refer to the [AWS Enterprise Support](https://aws.amazon.com/premiumsupport/enterprise-support/) webpage.

## AWS Professional Services and AWS Partner Network

The AWS Partner Network (APN) is a group of cloud software and service vendors that has hundreds of certified APN Partners worldwide.

- **APN Partners:**
  - Help customers implement and manage an AWS Cloud deployment.
  - Help develop security policies.
  - Help meet compliance requirements.
  - Include system integrators and managed services providers.
- **APN Technology Partners:**
  - Provide software tools and services hosted on or run on AWS.
  - Include independent software vendors (ISVs) and providers of software as a service (SaaS).

The AWS Partner Network (APN) is a group of cloud software and service vendors that has hundreds of certified APN Partners worldwide to assist customers with their security and compliance needs.

AWS Professional Services and APN both help customers develop security policies and procedures based on well-proven designs, and help to ensure that customers' security design meets internal and external compliance requirements.

## AWS advisories and bulletins

- Advisories and bulletins provided on current vulnerabilities and threats.
- Customers work with experts to address:
  - Reporting abuse
  - Vulnerabilities
  - Penetration testing



With AWS advisories and bulletins, AWS provides advisories around current vulnerabilities and threats and enables customers to work with AWS security experts to address concerns like reporting abuse, vulnerabilities, and penetration testing.

## AWS auditor learning path

Understand how internal operations gain compliance on AWS.

Visit the compliance website:

- Recommended training
- Self-paced labs
- Auditing resources
- <https://aws.amazon.com/compliance/auditor-learning-path/>

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If you are in an auditing, compliance, or legal role, check out the AWS Auditor Learning Path to obtain a better understanding of how your internal operations can demonstrate compliance using AWS. You can access recommended training, self-paced labs, and auditing resources from the Compliance website.

For more information, refer to the [Cloud Audit Academy](#) learning path.

## AWS Compliance Solutions Guide

- Understand the Shared Responsibility Model
- Request a compliance report
- Complete a security questionnaire
- Services in scope
- AWS Security Blog
- Case studies
- FAQs

To learn more about additional compliance information, see:

<https://aws.amazon.com/compliance/resources/>

If you do not know where to start with compliance or need to access frequently used resources and processes, you can explore the AWS Compliance Solutions Guide. Learn about the available compliance solutions, such as:

- Understanding the shared responsibility model
- Requesting a compliance report
- Completing a security questionnaire

More AWS compliance resources include:

- **Services in Scope** – Details about which services are currently in scope and which are in progress.
- **AWS Security Blog** – The blog is a good way to learn about the newest updates to AWS security programs.
- **Case Studies** – Provide insightful information on some of the AWS current customer experiences with security.




You can also get answers to frequently asked questions for specific compliance types, such as:

- **Certifications and attestations:**
  - Payment Card Industry (PCI)
  - American Institute of CPAs (AICPA) Service Organization Control (SOC)
  - Federal Risk and Authorization Management Program (FedRAMP)
- **Laws and regulations**, such as the U.S. Health Insurance Portability and Accountability Act (HIPAA)

To learn more, refer to [Compliance Resources](#).

## Key takeaways



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Different types of **available security resources** include:

- AWS account teams
- AWS Enterprise Support
- AWS Professional Services and the AWS Partner Network (APN)
- AWS advisories and bulletins
- AWS auditor learning path
- AWS compliance solutions guide

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As a key takeaway from this lesson, remember that different types of available security resources include:

- AWS account teams
- AWS Enterprise Support
- AWS Professional Services and the AWS Partner Network (APN)
- AWS advisories and bulletins
- AWS auditor learning path
- AWS compliance solutions guide