AWS Security Resources

Week 6.4

What you will Learn

- Explore the different types of security resources.
- 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

- Provides a first point of contact.
- Guides deployment and implementation.
- Point you toward the right resources to resolve issues you might encounter.



AWS Enterprise Support

- Provides less than a 15-minute response time when a business critical system is down.
- Available 24/7 by phone, chat or email.
- 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 AWS Enterprise Support



AWS Professional Services and AWS Partner Network

- The AWS Professional Services organization is a global team of experts that can help you realize your desired business outcomes when using the AWS Cloud.
- The AWS Partner Network (APN) is a global community of partners that leverages programs, expertise,
 and resources to build, market, and sell customer offerings.
- 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).

AWS Advisories and Bulletins

- With AWS advisories and bulletins, AWS provides advisories around current vulnerabilities and threats
- Customers work with experts to address
 - Reporting abuse
 - Vulnerabilities
 - Penetration testing



AWS Auditor Learning Path

- Understand how internal operations gain compliance on AWS.
- Access to 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

- Access frequently used resources and processes, using 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

- 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.
- To learn more, refer to Compliance Resource



Key Takeaways

- 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

