

Training: AWS
AWS Certified Security - Specialty (SCS-C03) Exam

TRAINING GOALS:

The AWS Certified Security - Specialty exam is intended for individuals who have a responsibility to secure cloud solutions. The exam validates a candidate's ability to effectively demonstrate knowledge about securing AWS products and services.

The exam also validates a candidate's ability to complete the following tasks:

- Apply specialized data classifications and AWS data protection mechanisms.
- Implement data-encryption methods and AWS encryption mechanisms.
- Implement AWS mechanisms to follow secure internet protocols.
- Use AWS security services and features to ensure secure production environments.
- Make decisions that account for tradeoffs between cost, security, and deployment complexity to meet a set of application requirements.
- Understand security operations and risks.

Target candidate

The target candidate should have the equivalent of 3-5 years of experience securing cloud solutions.

Recommended AWS knowledge

The target candidate should have the following AWS knowledge:

- The AWS shared responsibility model and its application
- Managing identity at scale
- Multi-account governance
- Managing software supply chain risks
- Security incident prevention and response strategies
- Vulnerability management in the cloud
- Developing firewall rules at scale for layers 3-7
- Incident root cause analysis

- Experience responding to an audit
- Logging and monitoring strategies
- Data encryption methodologies, both at-rest and in-transit
- Disaster recovery controls, including backup strategies

Domains & Competencies

- Domain 1: Detection (16% of scored content)
- Domain 2: Incident Response (14% of scored content)
- Domain 3: Infrastructure Security (18% of scored content)
- Domain 4: Identity and Access Management (20% of scored content)
- Domain 5: Data Protection (18% of scored content)
- Domain 6: Security Foundations and Governance (14% of scored content)

Detailed described domains, list of specific tools and technologies that might be covered on the exam, as well as lists of in-scope AWS services

<https://docs.aws.amazon.com/aws-certification/latest/examguides/security-specialty-02.html>

Exam overview

Level: Specialty

Length: 170 minutes to complete the exam

Cost: 300 USD (*when purchasing directly from AWS)

Visit [Exam pricing](#) for additional cost information.

Format: 65 questions; either multiple choice or multiple response.

Delivery method: Pearson VUE testing center or online proctored exam.

Difficulty level

