

# SCS-C01: AWS Certified Security Specialist, Part 2 of 9: Vulnerability and Cloudwatch [Replaced]

page 1

**Meet the expert:** Zeal works primarily as a Cloud Security Consultant guiding organizations to re-build their infrastructure with security in mind. Zeal also holds more than 13+ certifications ranging from RedHat Certified Architect to AWS Security.

**Prerequisites:** two years of hands-on experience securing AWS and 5 years or more in IT security experience designing and implementing security solutions

**Runtime:** 02:17:20

**Course description:** This course has been updated. please use the following course series instead

SCS-C01: AWS Certified Security Specialist, Part 1 of 6: Incident Response  
SCS-C01: AWS Certified Security Specialist, Part 2 of 6: Logging and Monitoring  
SCS-C01: AWS Certified Security Specialist, Part 3 of 6: Infrastructure and Security  
SCS-C01: AWS Certified Security Specialist, Part 4 of 6: Identity and Access MGMT  
SCS-C01: AWS Certified Security Specialist, Part 5 of 6: Data Protection  
SCS-C01: AWS Certified Security Specialist, Part 6 of 6: Exam Preparation

Amazon Web Services Certified Security Specialty is an exam intended to validate an individuals experience in a security role with at least two years of hands-on experience securing AWS and 5 years or more in IT security experience designing and implementing security solutions. This course covers Vulnerability exploit payload, AWS Inspector, Firewalls overview, EC2 Run Command and understanding Cloudwatch Logs.

## Course outline:

### Vulnerability Exploit Payload

- Introduction
- Vulnerability Exploit Payload
- Hacking inside a test farm
- Automated Vulnerability Scanners
- Vulnerabilities Exposures and CVSS
- Summary

### Intro AWS Inspector

- Introduction
- AWS Inspector
- AWS Inspector configuration
- Inspector Nessus CVE scans
- Best Practices in Vulnerability Assessments
- Summary

### Firewalls Overview

- Introduction
- Overview of Layer 7 Firewalls
- AWS WAF
- AWS WAF Implementation
- Summary

### EC2 Run Command

- Introduction
- Understanding EC2 Run Command
- Deploying our first Run Command
- Patch Compliance with SSM

- EC2 Systems Manager Parameter Store
- Summary

### Cloudwatch Logs

- Introduction
- Understanding CloudWatch Logs
- Pushing Linux system logs to CloudWatch
- CloudWatch Events
- Summary