

### Description

The *AWS Certified Security – Specialty* exam validates technical skills and experience in securing and hardening workloads and architectures on the AWS platform. This half-day, advanced-level course is intended for individuals with 1) two or more years of hands-on experience securing AWS workloads; and 2) a minimum of five years of IT security experience, designing and implementing security solutions. In this course, you will explore the exam's topic areas, mapping to security on AWS and identifying specific areas to study. The course reviews sample exam questions in each topic area and teaches you how to interpret the concepts being tested so that you can more easily eliminate incorrect responses.

### Intended Audience

This course is intended for individuals in security roles who are preparing to take the *AWS Certified Security – Specialty* exam.

### Learning Objectives

In this course, you will learn how to:

- Understand the exam structure and question types
- Identify how questions relate to AWS security best practices
- Interpret the concepts being tested by an exam question
- Allocate your time spent studying for the *AWS Certified Security – Specialty* exam

### Prerequisites

We recommend that attendees of this course have the following:

- At least two years of hands-on experience securing AWS workloads
- Minimum of five years of IT security experience, designing and implementing security solutions

### Delivery Method

This course is delivered through a mix of:

- Classroom training
- Sample exercise questions

**Note:** There are no technical lab exercises in this course.

### Duration

Half day (four hours)

### Course Outline

This course covers the following concepts:

- Preparing for the exam
- Incident response
- Logging and monitoring
- Infrastructure security
- Identity and access management
- Data protection