

## **Symantec CloudSOC R1**

### **Course Summary**

#### **Description**

The Symantec CloudSOC R1 course is intended for IT professionals who wish to develop the knowledge and skills to deploy and manage Symantec CASB/s solution, CloudSOC. This course is intended for users who want to apply Symantec CloudSOC's capabilities to control Shadow Data and Shadow IT in cloud applications. We will practice the implementation of the setup and each of the use cases through a series of exercises using CloudSOC.

#### **Topics**

- Introduction to CloudSOC
- Initial Setup
- Identify and determine business risk of cloud applications
- Identify how information is being used in cloud applications
- Identify and remediate malicious behavior within cloud applications
- Protect documents in cloud applications from exposure
- Creating Reports in Dashboard

#### **Audience**

This course is intended for technical users responsible for managing Symantec CloudSOC.

#### **Prerequisites**

This course is intended for technical users responsible for managing Symantec CloudSOC.

#### **Duration**

One day

## Symantec CloudSOC R1

### Course Outline

- I. Introduction to CloudSOC**
  - A. Challenges brought by the migration to the cloud
  - B. CASB market leaders
  - C. Problems solved by CloudSOC
  - D. CASB use cases
  - E. CloudSOC architecture
  - F. CloudSOC integrations
  
- II. Initial Setup**
  - A. Connecting a firewall/proxy to Audit
  - B. Connect cloud applications via Securlets
  - C. Configure cloud applications via Gatelets
  - D. Managing Users, Groups, and Access Profiles
  - E. Configure Single Sign On
  - F. Privacy Settings
  - G. Content inspection and threat protection settings
  - H. IP address profiles
  - I. Data archive
  - J. Reach agent installation
  - K. Elastica SpanVA installation
  - L. Advanced settings tech notes
  
- III. Identify and determine business risk of cloud applications**
  - A. Cloud Applications and their risks
  - B. The cloud application discovery and safe adoption lifecycle
  - C. The cloud application adoption workflow
  - D. The CloudSOC Business Readiness Rating
  - E. Compensatory controls
  - F. Implementing the process in Audit
  
- IV. Identify how information is being used in cloud applications**
  - A. The risk of shadow data
  - B. Document exposure discovery process
  - C. Implementing the process using Securlets
  
- V. Identify and remediate malicious behavior within cloud applications**
  - A. Malicious behavior remediation process
  - B. Implementing the process using Detect, Protect, and Investigate
  
- VI. Protect documents in cloud applications from exposure**
  - A. Cloud application information protection process
  - B. Implementing the process using Securlets, Protect, and Investigate
  
- VII. Creating Reports in Dashboard**
  - A. Activity dashboard
  - B. Reporting dashboard and widgets