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SOFTWARE

Exam Study Guide

Exam 250-445: Symantec Email Security.cloud - v1 Technical Specialist

Exam Description

Candidates can validate technical knowledge and competency by becoming a Broadcom Technical Specialist (BTS) based on your specific area of Broadcom Software technology expertise. To achieve this level of certification, candidates must pass this proctored BTS exam that is based on a combination of Broadcom Software training material, commonly referenced product documentation, and real-world job scenarios.

This exam targets IT Professionals using the Symantec Email Security.cloud product in a Security Operations role. This certification exam tests the candidate's knowledge on how to how to install, configure and administer Symantec Email Security.cloud.For more information about Broadcom Software's certification program, see

https://www.broadcom.com/support/education/software/certification/all-exams

Recommended Experience

It is recommended that the candidate has at least 3-6 months experience working with Symantec Email Security.cloud in a production or lab environment.

Study References

Courses

Symantec Email Security.cloud Administration R1 (Self-Paced)

- Overview of Email Security.cloud
- Protect Inboxes from Malware and Spam
- Prevent Accidental and Deliberate Data Breaches
- Help Meet Compliance and Privacy Requirements
- Protect from Advanced Persistent Threats

Symantec Email Security.cloud Technical Update (September 2019) (15 Minute Self-Paced)

Symantec Email Security.cloud Technical Update (May 2020) (11 Minute Self-Paced)

Documentation

Email Security.cloud Documentation Link

Website

- https://www.broadcom.com/support/education/software/training-courses
- https://www.broadcom.com/support/education/symantec/elibrary
- https://support.broadcom.com/security
- https://support.broadcom.com/security/product-page.html?productName=Email%20Security.cloud
- https://techdocs.broadcom.com/us/en/symantec-security-software/email-security/email-and-web-security-cloud/1-0/Email_Security_0/about-email-anti-malware-v116260590-d2877e14925.html

Exam Objectives

The following tables list the Broadcom Software SCS Certification exam objectives for the exam and how these objectives align to the corresponding Symantec course topics and their associated lab exercises as well as the referenced product documentation.

It is strongly recommended that all candidates complete all applicable lab exercises in preparation for the exam.

Overview of Email Security.cloud

Exam Objectives	Applicable Course Content
Understand the basic functionality, purpose, and benefits of Symantec Email Security.cloud,	**Symantec Email Security.cloud Administration R1** Module: Overview of Email Security.cloud

Protect Inboxes from Malware and Spam

Exam Objectives	Applicable Course Content
Ability to describe the basic functionality, purpose, and benefit of the anti-spam and anti-malware features of the Symantec Email Security.cloud offering.	**Symantec Email Security.cloud Administration R1** Module: Protect Inboxes from Malware and Spam
Ability to conflgure Anti-Spam and Anti-Malware within Symantec Email Security.cloud	

Prevent Accidental and Deliberate Data Breaches

Exam Objectives	Applicable Course Content
Ability to describe the basic functionality, purpose, and benefit of the data protection features of the Symantec Email Security.cloud offering.	**Symantec Email Security.cloud Administration R1** Module: Prevent Accidental and Deliberate Data Breaches
Ability to configure Data Protection within Symantec Email Security.cloud	
Ability to describe the basic functionality, purpose, and benefit of the Email Impersonation Controls within the Symantec Email Security.cloud offering.	
Ability to configure Email Impersonation Controls within Symantec Email Security.cloud	
Ability to describe ad configure Image Control within Symantec Email Security.cloud	

Help Meet Compliance and Privacy Requirements

Exam Objectives	Applicable Course Content
Ability to describe the basic functionality, purpose, and benefit of Policy Based Encruption within the Symantec Email Security.cloud offering.	**Symantec Email Security.cloud Administration R1** Module: Help Meet Compliance and Privacy Requirements
Able to provide a basic description of TLS technology	
Able to configure TLS ClientNet	
Able to configure policy based encryption ClientNet	

Protect from Advanced Persistent Threats

Exam Objectives	Applicable Course Content
Ability to describe the basic functionality, purpose, and benefit of Click-Time Protection within the Symantec Email Security.cloud offering.	**Symantec Email Security.cloud Administration R1** Module: Protect from Advanced Persistent Threats
Ability to configure click-time within Symantec Email Security.cloud	
Ability to describe the basic functionality, purpose, and benefit of Cynic within the Symantec Email Security.cloud offering	
Ability to configure cynic within Symantec Email Security.cloud	
Ability to describe the basic functionality, purpose, and benefit of Data Feeds within the Symantec Email Security.cloud offering.	
Ability to describe the basic functionality, purpose, and benefit of Phishing Readiness within the Symantec Email Security.cloud offering.	
Ability to describe the basic functionality, purpose, and benefit of Threat Isolation within the Symantec Email Security.cloud offering.	
Ability to describe the basic functionality, purpose, and benefit of Automatic Remediation (O365 Rollback) within the Symantec Email Security.cloud offering.	

Symantec Email Security.cloud Technical Update (September 2019)

Exam Objectives	Applicable Course Content
Ability to describe the changes to Email Security.cloud product as of September 2019	**Symantec Email Security.cloud Technical Update (September 2019)**

Symantec Email Security.cloud Technical Update (May 2020

Exam Objectives	Applicable Course Content
Ability to describe the changes to Email Security.cloud product as of May 2020	**Symantec Email Security.cloud Technical Update (May 2020)**

Sample Exam Questions

Review the following sample questions prior to taking an exam to gain a better understanding of the types of questions asked.

1. Why should an administrator configure Symantec Validation & ID Protection (VIP) with ClientNet?

A. To enable Two Factor Authentication

B. To enable Transport Layer Security

C. To enable Data Protection Policies

D. To enable Policy Based Encryption

2. What is the first layer of scanning for Email Security.cloud?

A. Anti-Malware

B. Traffic Shaping

C. Skeptic

D. Cynic

3. Which protocol is required for Email Security.cloud?

A. FTP

B. POP

C. SMTP

D. UDP

4. What is the default port for encrypted email traffic?

A. 21

B. 443

C. 8080

D. 5135

5. What is the standard Time to Live (TTL) for an MX Record?

A. 24-48 hours

B. 12-24 hours

C. 72 hours

D. 8 hours

6. What is the Service Level Agreement (SLA) for Email Security.cloud Service Availability?

A. 100%

B. 99.999%

C. 99%

D. 95%

7. Which Email Security.cloud service will help filter Newsletter and Marketing emails?

A. Anti-Malware

B. Anti-Spam

C. Data Protection

D. Email Impersonation Control

8. What is the Symantec recommended action for testing a Data Protection policy?

A. Redirect to administrator

B. Copy to administrator

C. Tag subject line

D. Log only

9. Which sandbox technology is available for Email Security.cloud?

A. Cynic

B. Malware Analysis

C. Cylance

D. Carbon Black

10. What is the minimum system requirement for deploying Email Security.cloud

A. SMTP

B. Microsoft Exchange

C. Office 365

D. POP

Sample Exam Answers

1. A

2. B

3. C

4. B

5. A

6. A

7. B

8. D

9. A

10. A