## Practice Exam Questions



300-725

Securing the Web with Cisco Web Security Appliance (SWSA)



# Cisco

### Exam 300-725

Securing the Web with Cisco Web Security Appliance (300-725 SWSA)

Version: 3.0

[ Total Questions: 60 ]

### **Question No: 1**

What is the primary benefit of using Cisco Advanced Web Security Reporting?

- A. ability to see the malicious activity of a user
- B. L4TM report with client-malware risk
- C. centralized and granular reporting
- D. access to a day report with historical data

### **Answer: B**

Reference: https://www.cisco.com/c/en/us/products/collateral/security/web-security-appliance/datasheet\_c78- 729104.html

### **Question No: 2**

Which method is used by AMP against zero-day and targeted file-based attacks?

- A. analyzing behavior of all files that are not yet known to the reputation service
- B. periodically evaluating emerging threats as new information becomes available
- **C.** implementing security group tags
- **D.** obtaining the reputation of known files

### **Answer: D**

Reference: https://www.cisco.com/c/en/us/solutions/collateral/enterprise-networks/advanced-malware-protection/solution-overview-c22-734228.html

### **Question No: 3**

Refer to the exhibit.

Which statement about the transaction log is true?

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- **A.** The log does not have a date and time
- **B.** The proxy had the content and did not contact other servers
- C. The transaction used TCP destination port 8187
- **D.** The AnalizeSuspectTraffic policy group was applied to the transaction

**Answer: D** 

### **Question No: 4**

Which two parameters are mandatory to control access to websites with proxy authentication on a Cisco WSA? (Choose two.)

- A. External Authentication
- B. Identity Enabled Authentication
- C. Transparent User Identification
- **D.** Credential Encryption
- E. Authentication Realm

### Answer: D,E

Reference: https://www.cisco.com/c/en/us/td/docs/security/wsa/wsa11-7/user\_guide/b\_WSA\_UserGuide\_11\_7/b\_WSA\_UserGuide\_11\_7\_appendix\_010111.html

### **Question No:5**

Which action is a valid default for the Global Access Policy in the Application Visibility Control engine on the Cisco WSA?

- A. bandwidth limit
- B. permit
- C. restrict
- **D.** monitor

### **Answer: D**

Reference: https://hrouhani.org/cisco-web-security-appliance-ironport/

### **Question No: 6**

Which type of FTP proxy does the Cisco WSA support?

- A. non-native FTP
- B. FTP over UDP tunneling
- C. FTP over HTTP
- **D.** hybrid FTP

### **Answer: C**

Reference: https://www.cisco.com/c/en/us/support/docs/security/web-security-appliance/117984-qanda-wsa- 00.html

### **Question No:7**

What causes authentication failures on a Cisco WSA when LDAP is used for authentication?

- **A.** when the passphrase contains only 5 characters
- B. when the passphrase contains characters that are not 7-bit ASCI
- C. when the passphrase contains one of following characters '@ # \$ % ^'
- **D.** when the passphrase contains 50 characters

### **Answer: B**

Reference: https://www.cisco.com/c/en/us/td/docs/security/wsa/wsa11-0/user\_guide/b\_WSA\_UserGuide/ b\_WSA\_UserGuide\_appendix\_011001.html

### **Question No:8**

What is the function of a PAC file on a Cisco WSA?

- **A.** The file allows redirection of web traffic to a specific proxy server
- **B.** The file is mandatory for a transparent proxy to redirect user traffic
- C. The file provides instructions about which URL categories are permitted
- **D.** The file is mandatory for an explicit proxy to forward user traffic

### **Answer: A**

Reference: https://www.cisco.com/c/en/us/support/docs/wireless-mobility/wlan-security/116052-config- webauth-proxy-00.html

### **Question No:9**

Which two features can be used with an upstream and downstream Cisco WSA web proxy to have the upstream WSA identify users by their client IP address? (Choose two.)

- **A.** X-Forwarded-For
- B. high availability
- C. web cache
- D. via
- E. IP spoofing

### Answer: A,D

Reference: https://www.cisco.com/c/en/us/td/docs/security/wsa/wsa11-0/user\_guide/b\_WSA\_UserGuide/ b\_WSA\_UserGuide\_chapter\_0100.html

### **Question No: 10**

Which two sources provide data to Cisco Advanced Web Security Reporting to create dashboards? (Choose

two.)

- A. Cisco WSA devices
- B. Cisco ISE
- C. Cisco ASAv
- D. Cisco Security MARS
- E. Cisco Cloud Web Security gateways

### Answer: A,E

Reference: https://www.cisco.com/c/dam/en/us/td/docs/security/wsa/Advanced\_Reporting/WSA\_Advanced\_Reporting\_6/Advanced\_Web\_Security\_Reporting\_6\_1.pdf

### **Question No: 11**

Which statement about configuring an identification profile for machine authentication is true?

- **A.** Cloud Web Security Connector mode with an active directory enabled supports machine authentication
- **B.** Identification profile machine ID is supported locally, but the Cisco WSA does not support machine ID authentication
- C. Cloud Web Security with Kerberos enabled supports machine authentication
- **D.** If an Active Directory realm is used, identification can be performed for an authenticated user or IP address but not for a machine ID

### **Answer: C**

Reference: https://www.cisco.com/c/en/us/td/docs/security/wsa/wsa11-0/user\_guide/b\_WSA\_UserGuide/ b\_WSA\_UserGuide\_chapter\_01001.html

### **Question No: 12 DRAG DROP**

Drag and drop the Cisco WSA access policy elements from the left into the order in which they are processed on the right.

### Answer Area

custom URL category	action 1
malware scanning	action 2
MIME type filter	action 3
application filter	action 4
URL category	action 5

### **Answer:**

# custom URL category application filter malware scanning MIME type filter MIME type filter malware scanning application filter URL category URL category custom URL category

### **Question No: 13 CORRECT TEXT**

Which port is configured in a browser to use the Cisco WSA web proxy with default settings?

B.8443

C.8021

D.3128

**Answer:** D

### **Question No: 14**

Which behavior is seen while the policy trace tool is used to troubleshoot a Cisco WSA?

- **A.** External DLP polices are evaluated by the tool
- **B.** A real client request is processed and an EUN page is displayed
- **C.** SOCKS policies are evaluated by the tool
- **D.** The web proxy does not record the policy trace test requests in the access log when the tool is in use

### **Answer: D**

Reference: https://www.cisco.com/c/en/us/td/docs/security/wsa/wsa11-

0/user\_guide/b\_WSA\_UserGuide/

b\_WSA\_UserGuide\_appendix\_011001.html#con\_1415277

### **Question No: 15**

What is required on the Cisco WSA when an AMP file reputation server private cloud is configured?

- **A.** private key from the server to encrypt messages
- **B.** private key to decrypt messages
- C. public and private keys from the server
- D. public key from the server

### **Answer: D**

Reference: https://www.cisco.com/c/en/us/td/docs/security/wsa/wsa11-0/user guide/b WSA UserGuide/b WSA UserGuide chapter 010001.html

### **Question No: 16**

By default, which two pieces of information does the Cisco WSA access log contain? (Choose two.)

- A. HTTP Request Code
- B. Content Type
- C. Client IP Address
- D. User Agent
- E. Transaction ID

Answer: A,C

### **Question No: 17**

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Which two caches must be cleared on a Cisco WSA to resolve an issue in processing requests? (Choose two.)

- A. authentication cache
- B. application cache
- C. logging cache
- D. DNS cache
- E. HTTP cache

### Answer: A,D

Reference: https://www.cisco.com/c/en/us/support/docs/security/web-security-appliance/118259-technote- wsa-00.html

### **Question No: 18**

Which statement about Cisco Advanced Web Security Reporting integration is true?

- A. AWSR uses IP addresses to differentiate Cisco WSA deployments
- B. AWSR does not require a license to index data
- C. AWSR can remove log files after they are indexed
- D. AWSR installation is CLI-based on Windows and Red Hat Linux systems

### **Answer: D**

Reference: https://www.cisco.com/c/dam/en/us/td/docs/security/wsa/Advanced\_Reporting/WSA\_Advanced\_Reporting\_7/Advanced\_Web\_Security\_Reporting\_7\_0.pdf

### **Question No: 19**

A user browses to a company website that is categorized as "Business and Industry" and contains a Facebook post. The user cannot see the Facebook post because the category "Social Networking" is blocked.

Which configuration allows the user to see the Facebook post?

A)