



Cisco

Exam Questions 350-201

Performing CyberOps Using Core Security Technologies (CBRCOR)

NEW QUESTION 1

Refer to the exhibit.

Max (K)	Retain	OverflowAction	Entries	Log
15,168	0	OverwriteAsNeeded	20,792	Application
15,168	0	OverwriteAsNeeded	12,559	System
15,360	0	OverwriteAsNeeded	11,173	Windows PowerShell

Which command was executed in PowerShell to generate this log?

- A. Get-EventLog -LogName*
- B. Get-EventLog -List
- C. Get-WinEvent -ListLog* -ComputerName localhost
- D. Get-WinEvent -ListLog*

Answer: A

NEW QUESTION 2

A patient views information that is not theirs when they sign in to the hospital's online portal. The patient calls the support center at the hospital but continues to be put on hold because other patients are experiencing the same issue. An incident has been declared, and an engineer is now on the incident bridge as the CyberOps Tier 3 Analyst. There is a concern about the disclosure of PII occurring in real-time. What is the first step the analyst should take to address this incident?

- A. Evaluate visibility tools to determine if external access resulted in tampering
- B. Contact the third-party handling provider to respond to the incident as critical
- C. Turn off all access to the patient portal to secure patient records
- D. Review system and application logs to identify errors in the portal code

Answer: C

NEW QUESTION 3

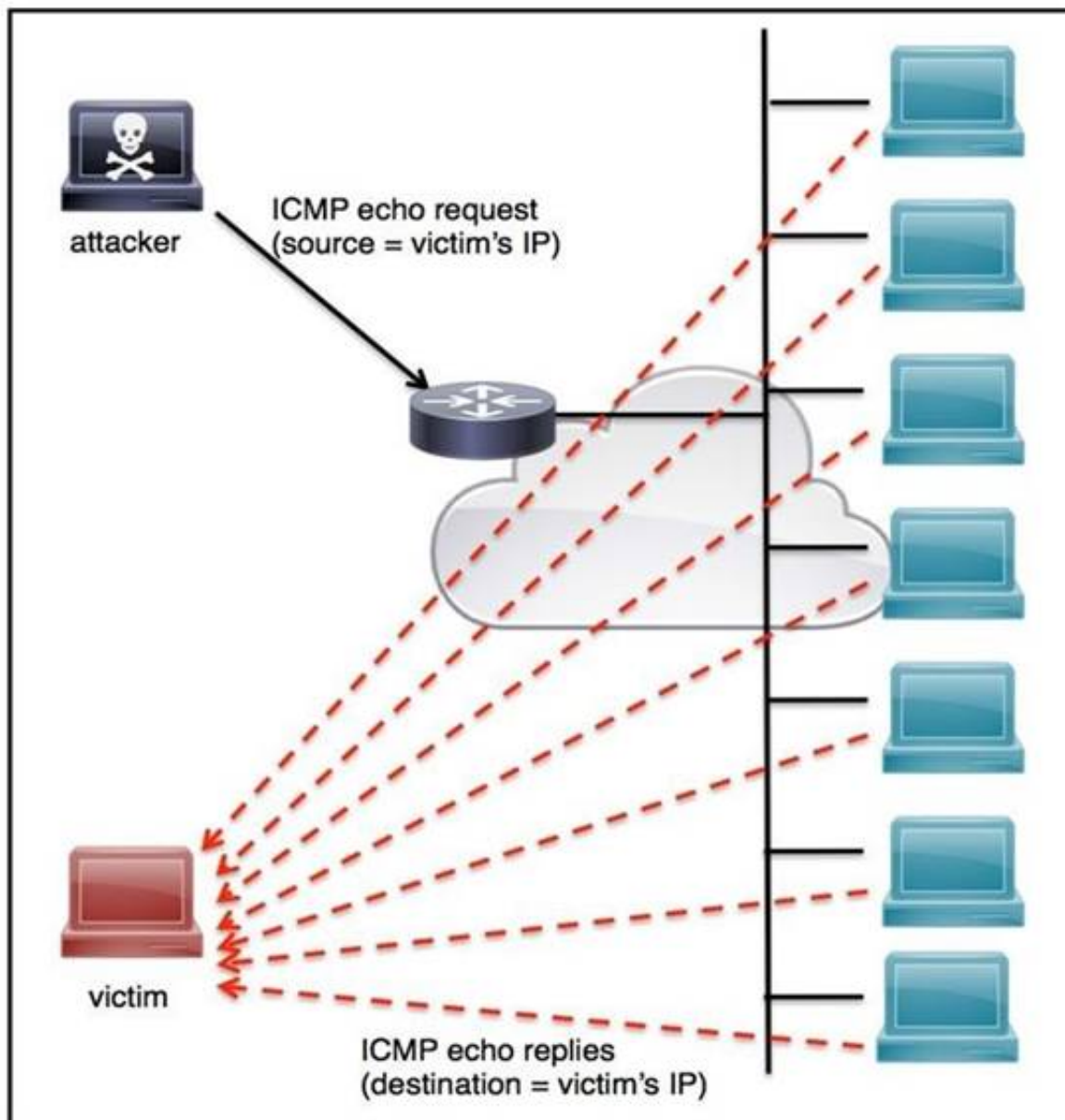
Employees report computer system crashes within the same week. An analyst is investigating one of the computers that crashed and discovers multiple shortcuts in the system's startup folder. It appears that the shortcuts redirect users to malicious URLs. What is the next step the engineer should take to investigate this case?

- A. Remove the shortcut files
- B. Check the audit logs
- C. Identify affected systems
- D. Investigate the malicious URLs

Answer: C

NEW QUESTION 4

Refer to the exhibit.



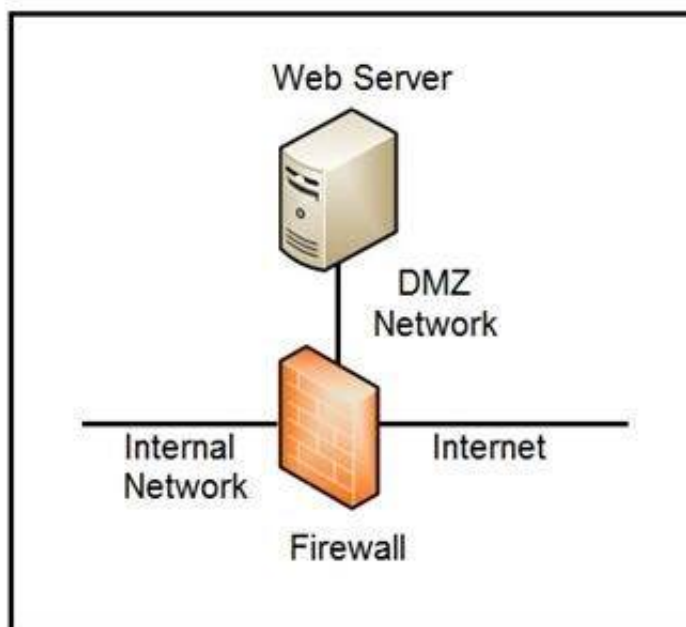
An engineer must tune the Cisco IOS device to mitigate an attack that is broadcasting a large number of ICMP packets. The attack is sending the victim's spoofed source IP to a network using an IP broadcast address that causes devices in the network to respond back to the source IP address. Which action does the engineer recommend?

- A. Use command `ip verify reverse-path interface`
- B. Use global configuration command `service tcp-keepalives-out`
- C. Use subinterface command `no ip directed-broadcast`
- D. Use logging trap 6

Answer: A

NEW QUESTION 5

Refer to the exhibit.



Which two steps mitigate attacks on the webserver from the Internet? (Choose two.)

- A. Create an ACL on the firewall to allow only TLS 1.3
- B. Implement a proxy server in the DMZ network
- C. Create an ACL on the firewall to allow only external connections
- D. Move the webserver to the internal network

Answer: BD

NEW QUESTION 6

A security architect is working in a processing center and must implement a DLP solution to detect and prevent any type of copy and paste attempts of sensitive data within unapproved applications and removable devices. Which technical architecture must be used?

- A. DLP for data in motion
- B. DLP for removable data
- C. DLP for data in use
- D. DLP for data at rest

Answer: C

NEW QUESTION 7

What do 2xx HTTP response codes indicate for REST APIs?

- A. additional action must be taken by the client to complete the request
- B. the server takes responsibility for error status codes
- C. communication of transfer protocol-level information
- D. successful acceptance of the client's request

Answer: D

NEW QUESTION 8

According to GDPR, what should be done with data to ensure its confidentiality, integrity, and availability?

- A. Perform a vulnerability assessment
- B. Conduct a data protection impact assessment
- C. Conduct penetration testing
- D. Perform awareness testing

Answer: B

NEW QUESTION 9

An engineer has created a bash script to automate a complicated process. During script execution, this error occurs: permission denied. Which command must be added to execute this script?

- A. `chmod +x ex.sh`
- B. `source ex.sh`
- C. `chroot ex.sh`
- D. `sh ex.sh`

Answer: A

NEW QUESTION 10

A security analyst receives an escalation regarding an unidentified connection on the Accounting A1 server within a monitored zone. The analyst pulls the logs and discovers that a Powershell process and a WMI tool process were started on the server after the connection was established and that a PE format file was created in the system directory. What is the next step the analyst should take?

- A. Isolate the server and perform forensic analysis of the file to determine the type and vector of a possible attack
- B. Identify the server owner through the CMDB and contact the owner to determine if these were planned and identifiable activities
- C. Review the server backup and identify server content and data criticality to assess the intrusion risk
- D. Perform behavioral analysis of the processes on an isolated workstation and perform cleaning procedures if the file is malicious

Answer: C

NEW QUESTION 10

An engineer returned to work and realized that payments that were received over the weekend were sent to the wrong recipient. The engineer discovered that the SaaS tool that processes these payments was down over the weekend. Which step should the engineer take first?

- A. Utilize the SaaS tool team to gather more information on the potential breach
- B. Contact the incident response team to inform them of a potential breach
- C. Organize a meeting to discuss the services that may be affected
- D. Request that the purchasing department creates and sends the payments manually

Answer: A

NEW QUESTION 11

What is the HTTP response code when the REST API information requested by the authenticated user cannot be found?

- A. 401
- B. 402
- C. 403
- D. 404
- E. 405

Answer: A

NEW QUESTION 15

A SOC analyst is notified by the network monitoring tool that there are unusual types of internal traffic on IP subnet 103.861.2117.0/24. The analyst discovers unexplained encrypted data files on a computer system that belongs on that specific subnet. What is the cause of the issue?

- A. DDoS attack
- B. phishing attack
- C. virus outbreak

D. malware outbreak

Answer: D

NEW QUESTION 16

An engineer implemented a SOAR workflow to detect and respond to incorrect login attempts and anomalous user behavior. Since the implementation, the security team has received dozens of false positive alerts and negative feedback from system administrators and privileged users. Several legitimate users were tagged as a threat and their accounts blocked, or credentials reset because of unexpected login times and incorrectly typed credentials. How should the workflow be improved to resolve these issues?

- A. Meet with privileged users to increase awareness and modify the rules for threat tags and anomalous behavior alerts
- B. Change the SOAR configuration flow to remove the automatic remediation that is increasing the false positives and triggering threats
- C. Add a confirmation step through which SOAR informs the affected user and asks them to confirm whether they made the attempts
- D. Increase incorrect login tries and tune anomalous user behavior not to affect privileged accounts

Answer: B

NEW QUESTION 21

Drag and drop the threat from the left onto the scenario that introduces the threat on the right. Not all options are used.

Answer Area

spoofing attack	installing network devices
broken authentication attack	developing new code
injection attack	implementing a new application
man-in-the-middle attack	changing configuration settings
privilege escalation attack	
default credential attack	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

spoofing attack	man-in-the-middle attack
broken authentication attack	injection attack
injection attack	privilege escalation attack
man-in-the-middle attack	default credential attack
privilege escalation attack	
default credential attack	

NEW QUESTION 23

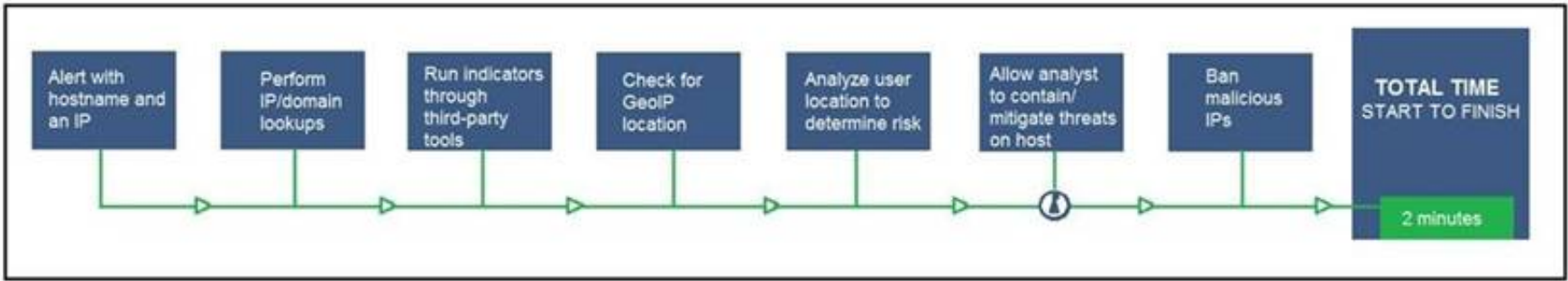
A threat actor used a phishing email to deliver a file with an embedded macro. The file was opened, and a remote code execution attack occurred in a company's infrastructure. Which steps should an engineer take at the recovery stage?

- A. Determine the systems involved and deploy available patches
- B. Analyze event logs and restrict network access
- C. Review access lists and require users to increase password complexity
- D. Identify the attack vector and update the IDS signature list

Answer: B

NEW QUESTION 26

Refer to the exhibit.



An engineer configured this SOAR solution workflow to identify account theft threats and privilege escalation, evaluate risk, and respond by resolving the threat. This solution is handling more threats than Security analysts have time to analyze. Without this analysis, the team cannot be proactive and anticipate attacks. Which action will accomplish this goal?

- A. Exclude the step "BAN malicious IP" to allow analysts to conduct and track the remediation
- B. Include a step "Take a Snapshot" to capture the endpoint state to contain the threat for analysis
- C. Exclude the step "Check for GeoIP location" to allow analysts to analyze the location and the associated risk based on asset criticality
- D. Include a step "Reporting" to alert the security department of threats identified by the SOAR reporting engine

Answer: A

NEW QUESTION 31

An employee abused PowerShell commands and script interpreters, which lead to an indicator of compromise (IOC) trigger. The IOC event shows that a known malicious file has been executed, and there is an increased likelihood of a breach. Which indicator generated this IOC event?

- A. ExecutedMalware.ioc
- B. Crossrider.ioc
- C. ConnectToSuspiciousDomain.ioc
- D. W32 AccesschkUtility.ioc

Answer: D

NEW QUESTION 36

Refer to the exhibit.

Max (K)	Retain	OverflowAction	Entries	Log
15,168	0	OverwriteAsNeeded	20,792	Application
15,168	0	OverwriteAsNeeded	12,559	System
15,360	0	OverwriteAsNeeded	11,173	Windows PowerShell

An employee is a victim of a social engineering phone call and installs remote access software to allow an "MS Support" technician to check his machine for malware. The employee becomes suspicious after the remote technician requests payment in the form of gift cards. The employee has copies of multiple, unencrypted database files, over 400 MB each, on his system and is worried that the scammer copied the files off but has no proof of it. The remote technician was connected sometime between 2:00 pm and 3:00 pm over https. What should be determined regarding data loss between the employee's laptop and the remote technician's system?

- A. No database files were disclosed
- B. The database files were disclosed
- C. The database files integrity was violated
- D. The database files were intentionally corrupted, and encryption is possible

Answer: C

NEW QUESTION 38

A customer is using a central device to manage network devices over SNMPv2. A remote attacker caused a denial of service condition and can trigger this vulnerability by issuing a GET request for the ciscoFlashMIB OID on an affected device. Which should be disabled to resolve the issue?

- A. SNMPv2
- B. TCP small services
- C. port UDP 161 and 162
- D. UDP small services

Answer: A

NEW QUESTION 43

Drag and drop the function on the left onto the mechanism on the right.

Answer Area

creates the set of executable tasks

minimizes redundancies and steamlines repetitive tasks

organizes components to seamlessly run applications

systematically executes large workflows

Orchestration

Automation

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

creates the set of executable tasks

minimizes redundancies and steamlines repetitive tasks

organizes components to seamlessly run applications

systematically executes large workflows

Orchestration

organizes components to seamlessly run applications

creates the set of executable tasks

Automation

minimizes redundancies and steamlines repetitive tasks

systematically executes large workflows

NEW QUESTION 45

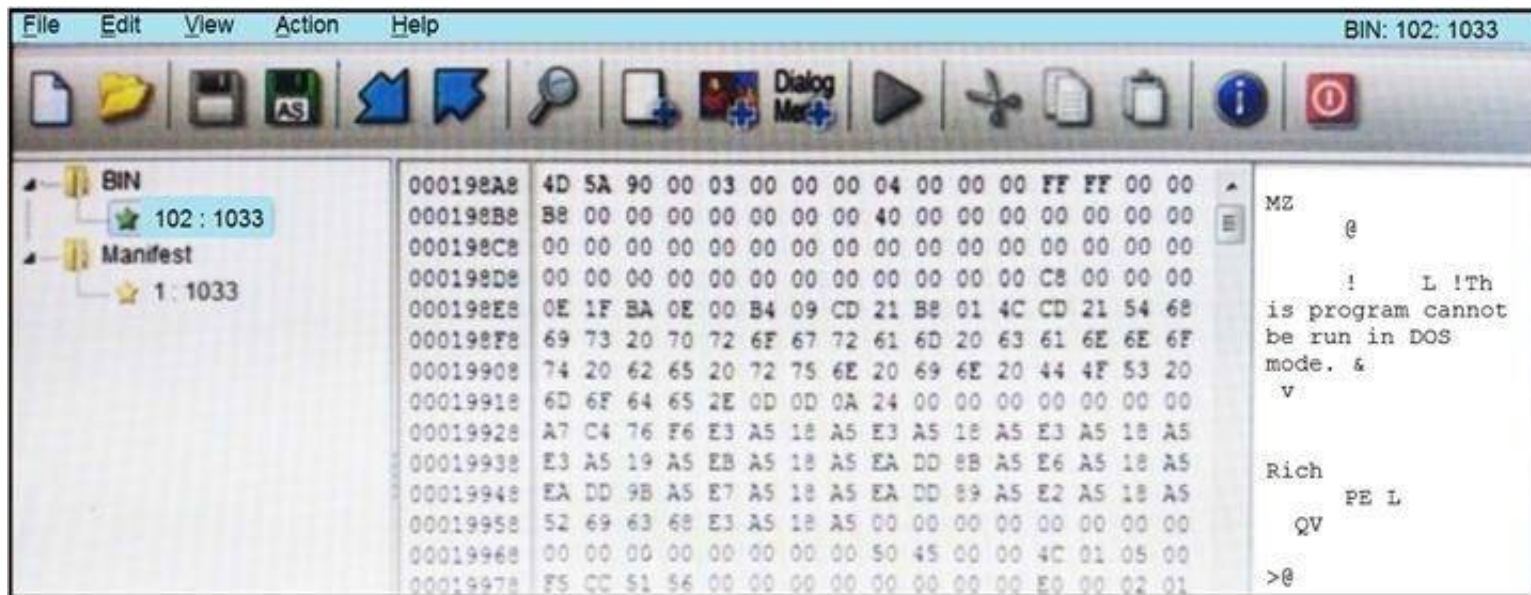
An engineer receives an incident ticket with hundreds of intrusion alerts that require investigation. An analysis of the incident log shows that the alerts are from trusted IP addresses and internal devices. The final incident report stated that these alerts were false positives and that no intrusions were detected. What action should be taken to harden the network?

- A. Move the IPS to after the firewall facing the internal network
- B. Move the IPS to before the firewall facing the outside network
- C. Configure the proxy service on the IPS
- D. Configure reverse port forwarding on the IPS

Answer: C

NEW QUESTION 49

Refer to the exhibit.



An engineer is reverse engineering a suspicious file by examining its resources. What does this file indicate?

- A. a DOS MZ executable format
- B. a MS-DOS executable archive
- C. an archived malware
- D. a Windows executable file

Answer: D

NEW QUESTION 51

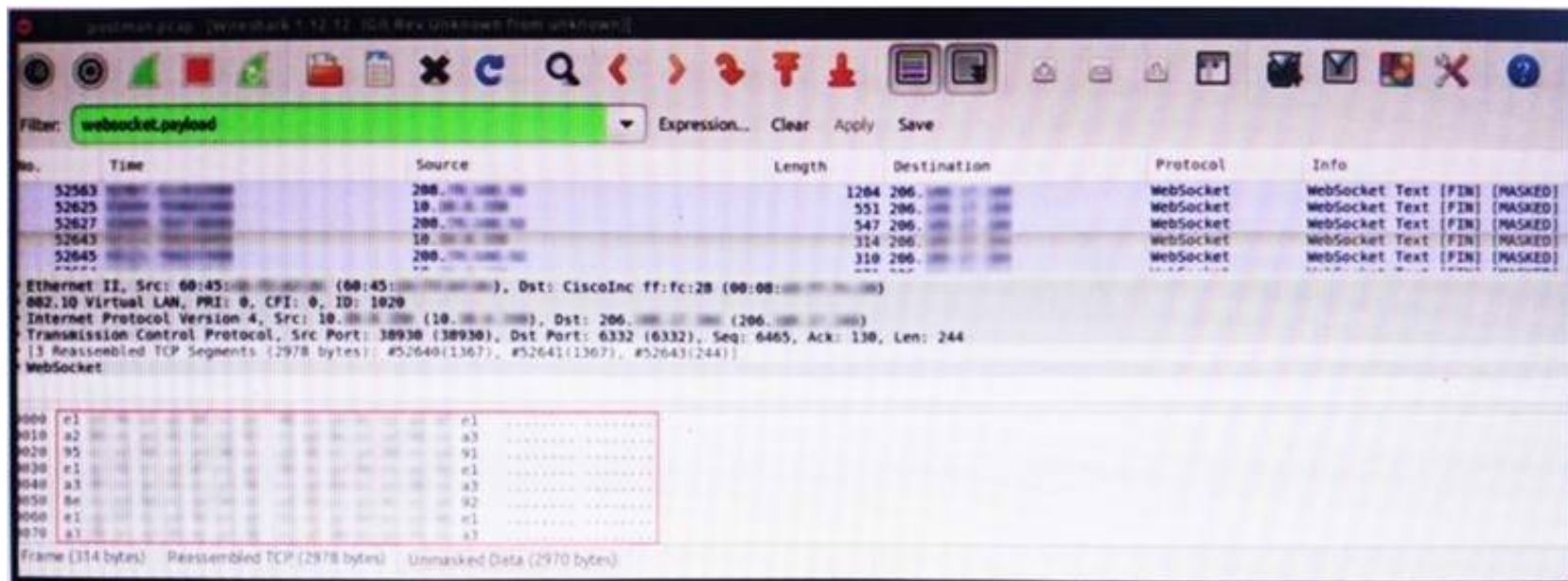
A company launched an e-commerce website with multiple points of sale through internal and external e- stores. Customers access the stores from the public website, and employees access the stores from the intranet with an SSO. Which action is needed to comply with PCI standards for hardening the systems?

- A. Mask PAN numbers
- B. Encrypt personal data
- C. Encrypt access
- D. Mask sales details

Answer: B

NEW QUESTION 55

Refer to the exhibit.



An engineer is analyzing this Vlan0386-int12-117.pcap file in Wireshark after detecting a suspicious network activity. The origin header for the direct IP connections in the packets was initiated by a google chrome extension on a WebSocket protocol. The engineer checked message payloads to determine what information was being sent off-site but the payloads are obfuscated and unreadable. What does this STIX indicate?

- A. The extension is not performing as intended because of restrictions since ports 80 and 443 should be accessible
- B. The traffic is legitimate as the google chrome extension is reaching out to check for updates and fetches this information
- C. There is a possible data leak because payloads should be encoded as UTF-8 text
- D. There is a malware that is communicating via encrypted channels to the command and control server

Answer: C

NEW QUESTION 59

Refer to the exhibit.

TCP	192.168.1.8:54580	vk-in-f108:imaps	ESTABLISHED
TCP	192.168.1.8:54583	132.245.61.50:https	ESTABLISHED
TCP	192.168.1.8:54916	bay405-m:https	ESTABLISHED
TCP	192.168.1.8:54978	vu-in-f188:5228	ESTABLISHED
TCP	192.168.1.8:55094	72.21.194.109:https	ESTABLISHED
TCP	192.168.1.8:55401	wonderhowto:http	ESTABLISHED
TCP	192.168.1.8:55730	mia07s34-in-f78:https	TIME_WAIT
TCP	192.168.1.8:55824	a23-40-191-15:https	CLOSE_WAIT
TCP	192.168.1.8:55825	a23-40-191-15:https	CLOSE_WAIT
TCP	192.168.1.8:55846	mia07s25-in-f14:https	TIME_WAIT
TCP	192.168.1.8:55847	a184-51-150-89:http	CLOSE_WAIT
TCP	192.168.1.8:55853	157.55.56.154:40028	ESTABLISHED
TCP	192.168.1.8:55879	atl14s38-in-f4:https	ESTABLISHED
TCP	192.168.1.8:55884	208-46-117-174:https	ESTABLISHED
TCP	192.168.1.8:55893	vx-in-f95:https	TIME_WAIT
TCP	192.168.1.8:55947	stackoverflow:https	ESTABLISHED
TCP	192.168.1.8:55966	stackoverflow:https	ESTABLISHED
TCP	192.168.1.8:55970	mia07s34-in-f78:https	TIME_WAIT
TCP	192.168.1.8:55972	191.238.241.80:https	TIME_WAIT
TCP	192.168.1.8:55976	54.239.26.242:https	ESTABLISHED
TCP	192.168.1.8:55979	mia07s35-in-f14:https	ESTABLISHED
TCP	192.168.1.8:55986	server11:https	TIME_WAIT
TCP	192.168.1.8:55988	104.16.118.182:http	ESTABLISHED

A security analyst needs to investigate a security incident involving several suspicious connections with a possible attacker. Which tool should the analyst use to identify the source IP of the offender?

- A. packet sniffer
- B. malware analysis
- C. SIEM
- D. firewall manager

Answer: A

NEW QUESTION 64

An engineer received an alert of a zero-day vulnerability affecting desktop phones through which an attacker sends a crafted packet to a device, resets the credentials, makes the device unavailable, and allows a default administrator account login. Which step should an engineer take after receiving this alert?

- A. Initiate a triage meeting to acknowledge the vulnerability and its potential impact
- B. Determine company usage of the affected products
- C. Search for a patch to install from the vendor
- D. Implement restrictions within the VoIP VLANs

Answer: C

NEW QUESTION 67

An engineer wants to review the packet overviews of SNORT alerts. When printing the SNORT alerts, all the packet headers are included, and the file is too large to utilize. Which action is needed to correct this problem?

- A. Modify the alert rule to "output alert_syslog: output log"
- B. Modify the output module rule to "output alert_quick: output filename"
- C. Modify the alert rule to "output alert_syslog: output header"
- D. Modify the output module rule to "output alert_fast: output filename"

Answer: A

NEW QUESTION 69

A SOC team is informed that a UK-based user will be traveling between three countries over the next 60 days. Having the names of the 3 destination countries and the user's working hours, what must the analyst do next to detect an abnormal behavior?

- A. Create a rule triggered by 3 failed VPN connection attempts in an 8-hour period
- B. Create a rule triggered by 1 successful VPN connection from any nondestination country
- C. Create a rule triggered by multiple successful VPN connections from the destination countries
- D. Analyze the logs from all countries related to this user during the traveling period

Answer: D

NEW QUESTION 71

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questons and Answers in PDF Format

350-201 Practice Exam Features:

- * 350-201 Questions and Answers Updated Frequently
- * 350-201 Practice Questions Verified by Expert Senior Certified Staff
- * 350-201 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- * 350-201 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The 350-201 Practice Test Here](#)