EC-Council

Exam Questions 312-39

Certified SOC Analyst (CSA)

NEW QUESTION 1
The Syslog message severity levels are labelled from level 0 to level 7. What does level 0 indicate?

A. Alert
B. Notification
C. Emergency
D. Debugging

Answer: B

NEW QUESTION 2
Which of the following is a default directory in a Mac OS X that stores security-related logs?

A. /private/var/log
B. /Library/Logs/Sync
C. /var/log/cups/access_log
D. ~/Library/Logs

Answer: D

NEW QUESTION 3
Which of the following process refers to the discarding of the packets at the routing level without informing the source that the data did not reach its intended recipient?

A. Load Balancing
B. Rate Limiting
C. Black Hole Filtering
D. Drop Requests

Answer: C

NEW QUESTION 4
What does [-n] in the following checkpoint firewall log syntax represents?
fw log [-f [-t]] [-n] [-l] [-o] [-c action] [-h host] [-s starttime] [-e endtime] [-b starttime endtime] [-u unification_scheme_file] [-m unification_mode(initial|semi|raw)] [-a] [-k (alert name|all)] [-g] [logfile]

A. Speed up the process by not performing IP addresses DNS resolution in the Log files
B. Display both the date and the time for each log record
C. Display account log records only
D. Display detailed log chains (all the log segments a log record consists of)

Answer: A

NEW QUESTION 5
Which of the following technique involves scanning the headers of IP packets leaving a network to make sure that the unauthorized or malicious traffic never leaves the internal network?

A. Egress Filtering
B. Throttling
C. Rate Limiting
D. Ingress Filtering

Answer: A

NEW QUESTION 6
Which of the following event detection techniques uses User and Entity Behavior Analytics (UEBA)?

A. Rule-based detection
B. Heuristic-based detection
C. Anomaly-based detection
D. Signature-based detection

Answer: C

NEW QUESTION 7
Mike is an incident handler for PNP Infosystems Inc. One day, there was a ticket raised regarding a critical incident and Mike was assigned to handle the incident. During the process of incident handling, at one stage, he has performed incident analysis and validation to check whether the incident is a true incident or a false positive.
Identify the stage in which he is currently in.

A. Post-Incident Activities
B. Incident Recording and Assignment
C. Incident Triage
D. Incident Disclosure

Answer: B

NEW QUESTION 8
An attacker, in an attempt to exploit the vulnerability in the dynamically generated welcome page, inserted code at the end of the company's URL as follows: http://technosoft.com.com/<script>alert("WARNING: The application has encountered an error");</script>. Identify the attack demonstrated in the above scenario.

A. Cross-site Scripting Attack
B. SQL Injection Attack
C. Denial-of-Service Attack
D. Session Attack

Answer: D

NEW QUESTION 9
What does the HTTP status codes 1XX represents?

A. Informational message
B. Client error
C. Success
D. Redirection

Answer: A

NEW QUESTION 10
Which of the following attack inundates DHCP servers with fake DHCP requests to exhaust all available IP addresses?

A. DHCP Starvation Attacks
B. DHCP Spoofing Attack
C. DHCP Port Stealing
D. DHCP Cache Poisoning

Answer: A

NEW QUESTION 10
Which of the following tool can be used to filter web requests associated with the SQL Injection attack?

A. Nmap
B. UrlScan
C. ZAP proxy
D. Hydra

Answer: B

NEW QUESTION 11
Jane, a security analyst, while analyzing IDS logs, detected an event matching Regex /((\%3C)|<)((\%69)|i|(\%49))((\%6D)|m|(\%4D))((\%67)|g|(\%47))[^\n]+((\%3E)|>)/|.
What does this event log indicate?

A. Directory Traversal Attack
B. Parameter Tampering Attack
C. XSS Attack
D. SQL Injection Attack

Answer: C

NEW QUESTION 16
Which one of the following is the correct flow for Setting Up a Computer Forensics Lab?

A. Planning and budgeting –> Physical location and structural design considerations –> Work area considerations –> Human resource considerations –> Physical security recommendations –> Forensics lab licensing
B. Planning and budgeting –> Physical location and structural design considerations–> Forensics lab licensing –> Human resource considerations –> Work area considerations –> Physical security recommendations
C. Planning and budgeting –> Forensics lab licensing –> Physical location and structural design considerations –> Work area considerations –> Physical security recommendations –> Human resource considerations
D. Planning and budgeting –> Physical location and structural design considerations –> Forensics lab licensing –>Work area considerations –> Human resource considerations –> Physical securityrecommendations

Answer: A

NEW QUESTION 19
Jony, a security analyst, while monitoring IIS logs, identified events shown in the figure below.

_time	cs_uri_query
2018-11-26 22:17:00	Id*1' IF(UNICODE(SUBSTRING((SELECT MAX(ISNULL(CAST(Phoneno AS NVARCHAR(4000)),CHAR(32))) FROM Hotels.dbo.Cu LIKE CHAR(97)+CHAR(100)+CHAR(109)+CHAR(105)+CHAR(110)+CHAR(64)+CHAR(103)+CHAR(109)+CHAR(97)+CHAR(105)+CHAR(108)+ WAITFOR DELAY '0:0:5'--
2018-11-26 22:17:00	Id*1' IF(UNICODE(SUBSTRING((SELECT MAX(ISNULL(CAST(Phoneno AS NVARCHAR(4000)),CHAR(32))) FROM Hotels.dbo.Cu LIKE CHAR(97)+CHAR(100)+CHAR(109)+CHAR(105)+CHAR(110)+CHAR(64)+CHAR(103)+CHAR(109)+CHAR(97)+CHAR(105)+CHAR(108)+ WAITFOR DELAY '0:0:5'--
2018-11-26 22:17:00	Id*1' IF(UNICODE(SUBSTRING((SELECT MAX(ISNULL(CAST(Phoneno AS NVARCHAR(4000)),CHAR(32))) FROM Hotels.dbo.Cu LIKE CHAR(97)+CHAR(100)+CHAR(109)+CHAR(105)+CHAR(110)+CHAR(64)+CHAR(103)+CHAR(109)+CHAR(97)+CHAR(105)+CHAR(108)+

What does this event log indicate?

A. Parameter Tampering Attack
B. XSS Attack
C. Directory Traversal Attack
D. SQL Injection Attack

Answer: A

NEW QUESTION 23
John, a SOC analyst, while monitoring and analyzing Apache web server logs, identified an event log matching Regex /(\.|(%|%25)2E)(\.|(%|%25)2E)(\/|(%|%25)2F|\\|(%|%25)5C)/i.
What does this event log indicate?

A. XSS Attack
B. SQL injection Attack
C. Directory Traversal Attack
D. Parameter Tampering Attack

Answer: A

NEW QUESTION 27
Which of the following tool is used to recover from web application incident?

A. CrowdStrike FalconTM Orchestrator
B. Symantec Secure Web Gateway
C. Smoothwall SWG
D. Proxy Workbench

Answer: B

NEW QUESTION 28
Which of the following framework describes the essential characteristics of an organization's security engineering process that must exist to ensure good security engineering?

A. COBIT
B. ITIL
C. SSE-CMM
D. SOC-CMM

Answer: C

NEW QUESTION 32
Identify the attack in which the attacker exploits a target system through publicly known but still unpatched vulnerabilities.

A. Slow DoS Attack
B. DHCP Starvation
C. Zero-Day Attack
D. DNS Poisoning Attack

Answer: C

NEW QUESTION 33
According to the Risk Matrix table, what will be the risk level when the probability of an attack is very low and the impact of that attack is major?

A. High
B. Extreme
C. Low
D. Medium

Answer: C

NEW QUESTION 38
InfoSystem LLC, a US-based company, is establishing an in-house SOC. John has been given the responsibility to finalize strategy, policies, and procedures for the SOC.

Identify the job role of John.

A. Security Analyst – L1
B. Chief Information Security Officer (CISO)
C. Security Engineer
D. Security Analyst – L2

Answer: B

NEW QUESTION 41
.....

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

312-39 Practice Exam Features:

* 312-39 Questions and Answers Updated Frequently

* 312-39 Practice Questions Verified by Expert Senior Certified Staff

* 312-39 Most Realistic Questions that Guarantee you a Pass on Your FirstTry

* 312-39 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year