

**100%** Money Back  
**Guarantee**

**Vendor:**EC-COUNCIL

**Exam Code:**212-82

**Exam Name:**Certified Cybersecurity Technician(C|CT)

**Version:**Demo

### QUESTION 1

The IHandR team in an organization was handling a recent malware attack on one of the hosts connected to the organization's network. Edwin, a member of the IHandR team, was involved in reinstating lost data from the backup media. Before performing this step, Edwin ensured that the backup does not have any traces of malware.

Identify the IHandR step performed by Edwin in the above scenario.

- A. Eradication
- B. Incident containment
- C. Notification
- D. Recovery

Correct Answer: D

---

### QUESTION 2

Jaden, a network administrator at an organization, used the ping command to check the status of a system connected to the organization's network. He received an ICMP error message stating that the IP header field contains invalid information. Jaden examined the ICMP packet and identified that it is an IP parameter problem.

Identify the type of ICMP error message received by Jaden in the above scenario.

- A. Type = 12
- B. Type = 8
- C. Type = 5
- D. Type = 3

Correct Answer: C

---

### QUESTION 3

Malachi, a security professional, implemented a firewall in his organization to trace incoming and outgoing traffic. He deployed a firewall that works at the session layer of the OSI model and monitors the TCP handshake between hosts to determine whether a requested session is legitimate.

Identify the firewall technology implemented by Malachi in the above scenario.

- A. Next generation firewall (NGFW)
- B. Circuit-level gateways
- C. Network address translation (NAT)
- D. Packet filtering

Correct Answer: B

---

#### QUESTION 4

Rickson, a security professional at an organization, was instructed to establish short-range communication between devices within a range of 10 cm. For this purpose, he used a mobile connection method that employs electromagnetic induction to enable communication between devices. The mobile connection method selected by Rickson can also read RFID tags and establish Bluetooth connections with nearby devices to exchange information such as images and contact lists.

Which of the following mobile connection methods has Rickson used in above scenario?

- A. NFC
- B. Satcom
- C. Cellular communication
- D. ANT

Correct Answer: A

---

#### QUESTION 5

Stephen, a security professional at an organization, was instructed to implement security measures that prevent corporate data leakage on employees' mobile devices. For this purpose, he employed a technique using which all personal and corporate data are isolated on an employee's mobile device. Using this technique, corporate applications do not have any control of or communication with the private applications or data of the employees.

Which of the following techniques has Stephen implemented in the above scenario?

- A. Full device encryption
- B. Geofencing
- C. Containerization
- D. OTA updates

Correct Answer: C

---

#### QUESTION 6

A text file containing sensitive information about the organization has been leaked and modified to bring down the reputation of the organization. As a safety measure, the organization did contain the MD5 hash of the original file. The file which has been leaked is retained for examining the integrity. A file named "Sensitiveinfo.txt" along with OriginalFileHash.txt has been stored in a folder named Hash in Documents of Attacker Machine-1. Compare the hash value of the original file with the leaked file and state whether the file has been modified or not by selecting yes or no.

- A. No

B. Yes

Correct Answer: B

---

### QUESTION 7

Steve, a network engineer, was tasked with troubleshooting a network issue that is causing unexpected packet drops. For this purpose, he employed a network troubleshooting utility to capture the ICMP echo request packets sent to the server. He identified that certain packets are dropped at the gateway due to poor network connection.

Identify the network troubleshooting utility employed by Steve in the above scenario.

A. dnstenum

B. arp

C. traceroute

D. ipconfig

Correct Answer: C

---

### QUESTION 8

Sam, a software engineer, visited an organization to give a demonstration on a software tool that helps in business development. The administrator at the organization created a least privileged account on a system and allocated that system to Sam for the demonstration. Using this account, Sam can only access the files that are required for the demonstration and cannot open any other file in the system.

Which of the following type of accounts the organization has given to Sam in the above scenario?

A. Service account

B. Guest account

C. User account

D. Administrator account

Correct Answer: B

---

### QUESTION 9

Lorenzo, a security professional in an MNC, was instructed to establish centralized authentication, authorization, and accounting for remote-access servers. For this purpose, he implemented a protocol that is based on the client-server model and works at the transport layer of the OSI model.

Identify the remote authentication protocol employed by Lorenzo in the above scenario.

A. SNMPv3

B. RADIUS

C. POP3S

D. IMAPS

Correct Answer: B

---

#### QUESTION 10

A web application www.movieabc.com was found to be prone to SQL injection attack. You are given a task to exploit the web application and fetch the user credentials. Select the UID which is mapped to user john in the database table.

Note:

Username: sam

Pass: test

A. 5

B. 3

C. 2

D. 4

Correct Answer: D

---

#### QUESTION 11

An organization hired a network operations center (NOC) team to protect its IT infrastructure from external attacks. The organization utilized a type of threat intelligence to protect its resources from evolving threats. The threat intelligence helped the NOC team understand how attackers are expected to perform an attack on the organization, identify the information leakage, and determine the attack goals as well as attack vectors.

Identify the type of threat intelligence consumed by the organization in the above scenario.

A. Operational threat intelligence

B. Strategic threat intelligence

C. Technical threat intelligence

D. Tactical threat intelligence

Correct Answer: C

---

#### QUESTION 12

Paul, a computer user, has shared information with his colleague using an online application. The online application

used by Paul has been incorporated with the latest encryption mechanism. This mechanism encrypts data by using a sequence of photons that have a spinning trait while traveling from one end to another, and these photons keep changing their shapes during their course through filters: vertical, horizontal, forward slash, and backslash.

Identify the encryption mechanism demonstrated in the above scenario.

- A. Quantum cryptography
- B. Homomorphic encryption
- C. Rivest Shamir Adleman encryption
- D. Elliptic curve cryptography

Correct Answer: A