

Comptia Healthcare IT Technician Exam

1. A user reports that their machine is not on the network. The technician verifies that the network connection is enabled and the cables are good, but the IP address is showing as

A. The connection is set to static.

B. A DHCP server outage.

C. User does not have access.

D. The DNS is faulty or malfunctioning.

Answer(s): B

2. The hosts on the network were recently subject to routine maintenance procedures. After these procedures, all of the users are unable to access the cloud based EHR/EMR system.

A. Unsupported browser patch was installed.

B. Server services on the domain controller were refreshed.

C. Group policies were refreshed.

D. Drives were defragmented.

Answer(s): A

3. Which of the following defines Meaningful Use?

A. NIST

B. PPACA

C. HITECH Act

D. HIPAA

Answer(s): C

4. In which of the following rooms would a technician be required to wear scrubs or a cover gown?

A. Recovery room

B. Emergency room

C. Imaging room

D. Consult room

Answer(s): A

5. Which of the following BEST describes the difference between differential and incremental backups?

A. Incremental backups will restore everything that has changed in the last day. Differential backups will restore everything since the last full backup.

B. Differential backups will restore everything if needed. Incremental backups will restore just the latest changes since the last incremental backup.

C. Differential backups save everything since the last full backup. Incremental backups save everything since the last backup.

D. Differential backups save everything since the last backup. Incremental backups save everything since the last differential backup.

Answer(s): C

6. A threat that will alter the operation of a computer to the detriment of the user, is BEST described as which of the following?

A. Social engineering threat

B. Phishing threat

C. Spyware threat

D. Malware threat

Answer(s): D

7. A facility has a backup to tape procedure that saves multiple terabytes of data. Which of the following methods would be considered MOST desirable for a fully operational restore state?

A. Full on Sunday and alternating incremental and differential every other day

B. Full on Sunday and differential every day

C. Full on Sunday and incremental every other day

D. Full on Sunday and incremental every day

Answer(s): B

8. Which of the following is the MOST secure encryption algorithm?

A. 3DES

B. SSL

C. AES

D. DES

Answer(s): C

9. A user states an outpatient record never transferred from the EHR/EMR system to the user's third party system. All other records seem to be transferring normally. Which of the following is MOST likely the cause?

A. The notes segment is empty or null.

B. The patient demographic segment is mislabeled.

C. There is an error on the third party system.

D. The thread between the systems is offline.

Answer(s): B

10. Which of the following defines when someone attempts to gain access to sensitive information of a top hospital executive through email?

A. Spamming

B. Social Engineering

C. Phishing

D. Whaling

Answer(s): D

11. Which of the following is a best practice for password management?

A. Give a copy to the supervisor.

B. Let the user store in a secure location.

C. Limit password reuse.

D. Store the password on the local database.

Answer(s): C

12. According to best practices, which of the following is the BEST way to store passwords?

A. Writing the password down on a notepad

B. Telling a friend the password

C. Remembering the password

D. Storing the password on a text file on a computer

Answer(s): C

13. A technician watches as a doctor accesses PHI on a computer in a public area, closes the record, and walks away without logging out. Which of the following should the technician do?

A. Turn off the monitor

B. Log the doctor out immediately

C. Page the doctor to ask if the computer is still needed

D. Leave the session open in case the doctor needs to access another record

Answer(s): B

14. Which of the following encryption types is MOST often used with laptops and smart cards?

A. 3DES

B. SSL

C. AES

D. TKIP

Answer(s): C

15. Which of the following is the compression ratio of a group IV TIFF?

A. 10:1

B. 100:1

C. 400:1

D. 20:1

Answer(s): D

16. A triple bypass procedure would occur in which of the following departments?

A. Cardiac diagnostics

B. Critical care

C. Invasive cardiology

D. Surgery center

Answer(s): C

17. Port forwarding is BEST described by which of the following?

A. Mapping an IP packet from outside the firewall to a correct computer on the LAN

B. Mapping a public IP address to a private internal IP address

C. Mapping a port address from one computer to another computer on the LAN

D. Mapping an IP packet to a different port on the correct host machine

Answer(s): A

18. Which of the following refers to a security device with a periodically changing number that is used as part of a PC's authentication process?

A. Physical token

B. Installation key

C. Biometric device

D. Hardware lock

Answer(s): A

19. ICD9 is defined as which of the following?

A. Allergy code

B. Office code

C. Diagnostic code

D. Lab code

Answer(s): C

20. A nurse needs to update a patient's record, but the system states that it is locked. Which of the following is MOST likely the cause?

A. The record has not been created.

B. The record is open elsewhere.

C. The record is not linked to the nurse.

D. The record was improperly saved previously.

Answer(s): B
