

CIW

Exam Questions 1D0-61C

CIW Network Technology Associate



NEW QUESTION 1

Wireless networks are subject to more security issues than standard wired networks. Which wireless security protocol can prevent unauthorized devices from connecting to the wireless network?

- A. WPA2
- B. RSA
- C. AES
- D. DES

Answer: A

NEW QUESTION 2

Which type of attack is a form of social engineering in which an attacker attempts to steal personal or confidential information by sending e-mail that lures unsuspecting victims to log in to an authentic-looking but imposter Web site?

- A. Replay
- B. Phishing
- C. Spoofing
- D. Pharming

Answer: B

NEW QUESTION 3

Configuring a wireless network involves several steps. Which of the following is a task that should be performed to configure and connect to a wireless network?

- A. Configure a certificate authority and configure the trust settings.
- B. Configure the wireless AP's SSID, encryption level and shared key.
- C. Connect your computer to the same network hub as the wireless AP.
- D. Connect your computer to the same network switch as the wireless AP.

Answer: B

NEW QUESTION 4

Security attacks can vary greatly. Which type of attack is characterized as an attempt to trick an individual into revealing confidential or private information?

- A. Trojan
- B. Spoofing
- C. Man in the middle
- D. Social engineering

Answer: D

NEW QUESTION 5

Which of the following statement about virtualization is true?

- A. Virtualization enables multiple physical computers to run off of a single virtualized server.
- B. In virtualization, you run multiple virtual machines, provided they all use the same operating system.
- C. In virtualization, the operating systems of the virtual machines should match the host operating system.
- D. Virtualization enables you to run multiple operating systems and applications on a single computer.

Answer: D

NEW QUESTION 6

Acme Corp. is a small manufacturing company. To reduce IT infrastructure costs, it uses cloud-based services extensively and strives to have the least amount of IT equipment onsite. Last year, Acme suffered a failure that resulted in significant down time and data loss. Management has decided to implement a continuous data protection (CDP) solution. Which type of CDP solution best fits Acme's situation?

- A. Cloud-only solution
- B. Local systems solution
- C. Distributed network services provider
- D. Contracted network services provider

Answer: A

NEW QUESTION 7

A friend has called you about a possible computer problem because her computer is acting strangely. Sounds play unexpectedly, the monitor turns off suddenly, the hard-drive light flashes constantly, the computer sometimes reboots itself without warning. When you inspect your friend's system, you notice that several ports are open. Which of the following is most likely the cause of these symptoms?

- A. The computer has been infected with a polymorphic virus.
- B. The computer is experiencing a denial-of-service attack.
- C. The computer has been infected with an illicit server.
- D. The computer has been infected by a worm.

Answer:

C

NEW QUESTION 8

ABC Company develops its own database applications. ABC is considering migrating to cloud services to accommodate the company's growth. What strategy should ABC use to ensure continuous data protection if it begins using cloud services?

- A. Cloud-only solution
- B. Regional systems solution
- C. Location systems solution
- D. Multiple cloud-service providers

Answer: C

NEW QUESTION 9

Ron has an older computer to which he frequently downloads and saves company files. He recently noticed that he was running low on disk space and decided to delete many old files that he no longer needed. He now notices that it takes a long time to open or save documents to his hard drive. Which maintenance task can help?

- A. Disk defragmentation
- B. chkdsk command
- C. fdisk command
- D. Disk cleanup

Answer: A

NEW QUESTION 10

Your company is investigating the possibility of moving its customer service management system to a cloud service provider. The sales rep for the cloud service provider has presented many advantages that would benefit your company. What would be a potential drawback of moving the CRM from your current in-house solution?

- A. If your company's Internet service is interrupted for any reason at any time, you will not have access to the CRM.
- B. More company employees will have access to the system, which could result in unauthorized access to confidential data
- C. Special equipment will need to be purchased and maintained in your office in order to access and maintain the CRM once it is migrated to the hosted cloud service.
- D. Migrating the CRM to the cloud service provider will eliminate several jobs in your customer service department because their job roles will no longer be required.

Answer: A

NEW QUESTION 10

When a PC computer device wants to communicate with the processor, which system resource does it use?

- A. I/O
- B. DMA
- C. PIO
- D. IRQ

Answer: D

NEW QUESTION 11

Sam is a professor at a small college. Due to a scheduling conflict, he was unable to obtain access to the computer lab to give the final exam. As an alternative, he asked students to bring their own devices (BYOD) and connect to the college's Wi-Fi for network access. What security risk is associated with this implementation?

- A. Inability for students to share files
- B. Inability for students to back up user files
- C. Student devices sending unsecured data
- D. Student devices being more susceptible to malware

Answer: C

NEW QUESTION 12

Which of the following is a security threat commonly associated with cloud-based services?

- A. Malware
- B. Phishing
- C. Hypervisor vulnerabilities
- D. Operating system vulnerabilities

Answer: C

NEW QUESTION 16

Jose is experiencing performance problems with his notebook computer that he purchased a year ago. Upon discussing this issue with him, you learn that he has never deleted any temporary files since owning the device. What can Jose do to fix this problem most efficiently?

- A. Reformat his hard drive.

- B. Use the Windows chkdsk utility.
- C. Use the Windows Disk Cleanup utility.
- D. Back up his computer and delete the active partition.

Answer: C

NEW QUESTION 18

When using cloud-based services to host company data, a company's disaster recovery plan should include strategies for:

- A. Creating redundancy and ensuring there is an exclusive contract with the cloud service provider.
- B. Distributing data and software services across multiple cloud service providers.
- C. Creating redundancy and using multiple cloud service providers.
- D. Using a single well-established cloud service provider.

Answer: C

NEW QUESTION 22

Sally is a network technician at Acme Corporation. She has been directed to configure the network adapter for a company laptop so that it can be used to connect to the company network and the Internet. What is one of the required TCP/IP settings that she will need to configure?

- A. MAC address
- B. Default gateway
- C. Workstation name
- D. Loopback address

Answer: B

NEW QUESTION 25

What does the following represent?

2E22:4F00:000E:00D0:A267:97FF:FE6B:FE34

- A. A MAC address
- B. AnIPv4address
- C. An IPv6 address
- D. An IP diagnostic loopback address

Answer: C

NEW QUESTION 26

What is the biggest security concern with wireless networks?

- A. Firewall software is not available for access points.
- B. Wireless encryption algorithms must be implemented.
- C. Wireless networks do not support intrusion detection.
- D. Wireless networks do not support encryption via an access point.

Answer: B

NEW QUESTION 27

You are distributing a large video game file using BitTorrent. First, you upload the initial file and make it available via a central server called a tracker. Other users can then connect to the tracker and download the file. Each user who downloads the file makes it available to other users to download. The use of BitTorrent significantly reduces the original provider's hardware and bandwidth resource costs. BitTorrent is an example of what type of network?

- A. Centralized network
- B. Client-server network
- C. Peer-to-peer (P2P) network
- D. Virtual private network (VPN)

Answer: C

NEW QUESTION 30

Gwen works for a small company where she has been asked to find a cost-effective option for providing comprehensive customer service. The finance, technical support, sales and customer service departments all need to share information about their customers. Gwen is considering adoption of a customer relationship management (CRM) application. Which of the following would be the most cost-effective solution?

- A. She can purchase a new server, then create and maintain the CRM in-house.
- B. She can outsource all customer service so the company can focus on product development.
- C. She can contract with a cloud service provider to host the CRM that her company's employees can access.
- D. She can hire a programmer to develop and maintain the CRM specific to her company's needs, then have a service provider host the application.

Answer: C

NEW QUESTION 35

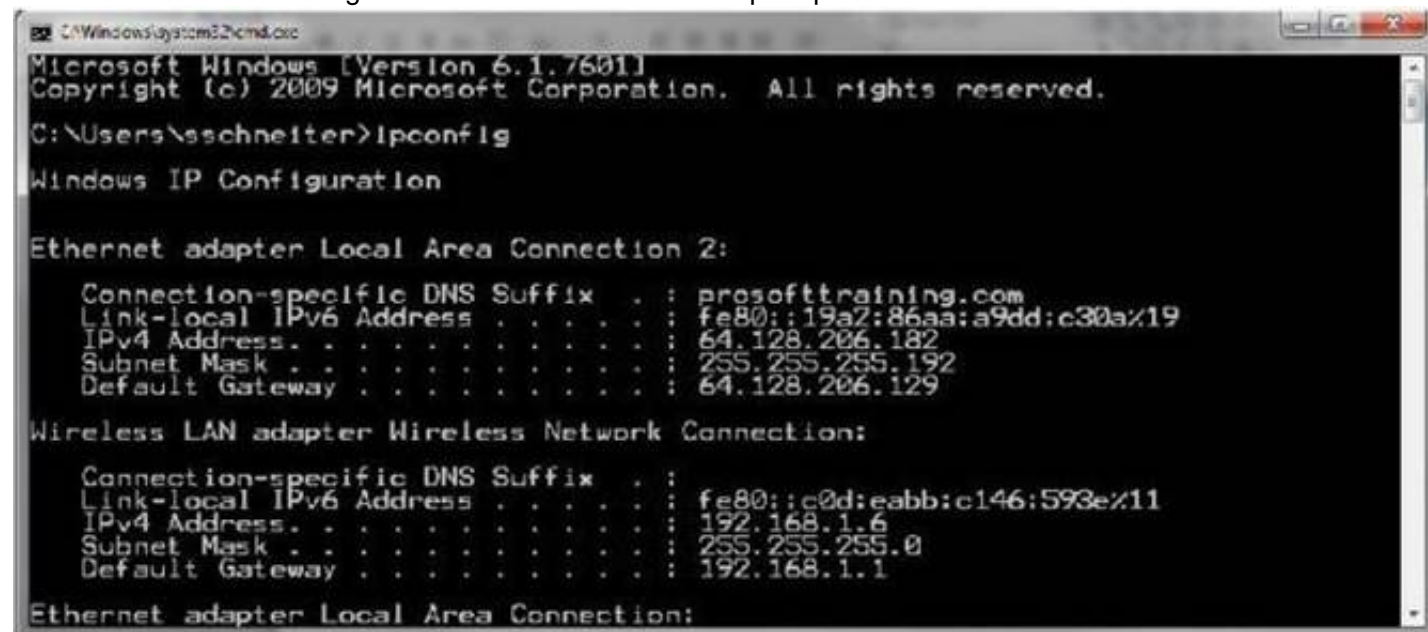
Virtualization software transforms the hardware resources of a physical computer to create a fully functional virtual computer that can run its own operating systems and applications. In addition to the CPU and RAM, which hardware resources are used by virtualization software?

- A. Hard disk and USB devices
- B. Hard disk and network devices
- C. Virtual hard disk and network devices
- D. Network devices and secondary storage devices

Answer: B

NEW QUESTION 36

Consider the network configuration shown in the command prompt:



```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\eschneiter>ipconfig

Windows IP Configuration

Ethernet adapter Local Area Connection 2:

    Connection-specific DNS Suffix  . : prosofttraining.com
    Link-local IPv6 Address . . . . . : fe80::19a2:86aa:a9dd:c30a%19
    IPv4 Address. . . . . : 64.128.206.182
    Subnet Mask . . . . . : 255.255.255.192
    Default Gateway . . . . . : 64.128.206.129

Wireless LAN adapter Wireless Network Connection:

    Connection-specific DNS Suffix  . : 
    Link-local IPv6 Address . . . . . : fe80::c0d:eabb:c146:593e%11
    IPv4 Address. . . . . : 192.168.1.6
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.1.1

Ethernet adapter Local Area Connection:
```

What does the Default Gateway identify?

- A. The file server on the network
- B. The local host on the network
- C. The computer on the network
- D. The router on the network

Answer: D

NEW QUESTION 40

Disaster recovery planning is considered a best practice for all organizations. It is even more important when cloud-computing services are used. Which of the following should be included as part of a disaster recovery plan for companies that use cloud-based services?

- A. Company organizational chart
- B. Malware and anti-virus software updates
- C. Service-level agreement with a cloud-provider
- D. Inventory of services not dependent on the cloud provider

Answer: C

NEW QUESTION 44

Which term describes the practice of actively collecting wireless networking data from companies and individuals?

- A. War driving
- B. Spear phishing
- C. Dictionary attack
- D. Social engineering

Answer: A

NEW QUESTION 47

Cloud-computing enables mobile devices to provide users with access to a wide variety of applications and services. Which of the following is a disadvantage of mobile devices?

- A. Mobile devices cannot accommodate Web browsing.
- B. Mobile devices cannot easily be used for checking e-mail.
- C. Mobile devices cannot access software hosted on remote servers.
- D. Mobile devices cannot accommodate large database installations or applications.

Answer: D

NEW QUESTION 52

You have recently purchased a new wireless router. You would like to configure a name for your wireless network so that you can easily identify it when scanning available wireless networks.

Which term describes this wireless network device name?

- A. Default gateway
- B. Wireless access point (AP)
- C. Access Point Identifier (API)
- D. Service Set Identifier (SSID)

Answer: D

NEW QUESTION 57

.....

Thank You for Trying Our Product

We offer two products:

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

2nd - Questions and Answers in PDF Format

1D0-61C Practice Exam Features:

- * 1D0-61C Questions and Answers Updated Frequently
- * 1D0-61C Practice Questions Verified by Expert Senior Certified Staff
- * 1D0-61C Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- * 1D0-61C Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The 1D0-61C Practice Test Here](#)