

Designing Security for a Microsoft Network

Name: _____ Date: _____

Network Security Quiz 3: Physical, Information, and Personnel Security. Software attacks on networks. Inventories, timelines, rosters, inventory database and LAN diagrams in the DRP.

1. Disaster recovery timelines begin
 - a. When the DRP is written
 - b. After the DRP is written
 - c. After the actual disaster and the decision to rebuild the network
 - d. After the insurance agent and Fire Marshall arrive

2. Two tables are in the DRP inventory
 - a. Existing network inventory
 - b. Theoretical network inventory
 - c. Rebuild network inventory
 - d. Reconstruction

3. List five types of data shown in the DRP LAN diagram.
 - a.

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 - b.

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 - c.

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 - d.

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 - e.

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4. What is the main purpose of dividing the workload between two groups when
 - a. The second group can take over after the new LAN is opened
 - b. The second group can prepare for another emergency
 - c. The second group can evaluate the efficiency of the first group
 - d. The second group can relieve the first group at regular intervals for meals and rest

5. What area of security are identification badges under
 - a. Physical
 - b. Informational
 - c. Personnel
 - d. Environmental

6. In computing, _____ is a criminal activity using social engineering techniques. They attempt to sensitive information by fraud, such as passwords and credit card details, by masquerading as a trustworthy person or business in an electronic communication.
 - a. Phishing
 - b. Crafting
 - c. Hacking
 - d. Wacking

7. Fire extinguisher tags have spaces for _____ after monthly inspection
 - a. Punching the year
 - b. Inspector's initials and date
 - c. Fingerprints and date
 - d. Year and name

8. When conducting a security audit, we should _____ the item as passing if the person intends on fixing the problem.
 - a. Not check
 - b. Check

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9. Computer hardware and software inventories are (select 2 of the following)
- Are kept updated monthly or quarterly and is part of the organization's DRP.
 - Submitted to the organization's insurance company as a written record of capital equipment
 - Are updated once a year in December even if computers are bought during the year
 - Are submitted to the organization's management team as a sign of importance
10. List seven types of disasters to prepare for in the Midwest of the United States
- | | |
|----|--|
| a. | |
| b. | |
| c. | |
| d. | |
| e. | |
| f. | |
| g. | |
11. A person who is skilled with computer programs and gains illegal access to a computer network or file
- Cracker
 - Attacker
 - Phreaker
 - Wacker
12. The network administrator is using a Microsoft Management Console (MMC) to take inventory of the clients on their network. This is an example of _____ security.
- Physical
 - Environmental
 - Personnel
 - Informational
13. A dictionary attack to find a password can crack the password in
- A few months
 - A few weeks
 - A few days
 - A few hours
14. Network technicians and administrators can use _____ to probe files that are password protected.
- Hammers
 - Scripts
 - Viruses
 - Worms
15. The region between the Rocky mountains and the Mississippi river is the best place to
- Store corporate backups
 - Have web servers
 - Setup a shipping distribution center

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16. A RAID 1 mirroring setup requires drives that are
- a. Dynamic
 - b. Diffused
 - c. Dipoles
 - d. FAT 16
17. What are three types of connection security for clients connecting to a router?
- a. WEP
 - b. WIF
 - c. WPA2
 - d. WPA
18. A government organization assigned with providing businesses with national policy, list of threats, emergency procedures, and equipment lists for disasters.
- a. Internal Revenue Service (IRS)
 - b. Occupational Safety Health Administration (OSHA)
 - c. Federal Emergency Management Agency (FEMA)
 - d. Operational Safety and Emergency Administration (OSEA)
19. What is the maximum number of passwords the server can save in memory for a single user to prevent toggling?
- a. a. 28
 - b. b. 26
 - c. c. 24
 - d. d. 20
20. On the Windows 2003 Server, the Local Security Policy is found in
- a. Control Panel
 - b. Desktop
 - c. Administrative Tools
 - d. Command prompt
21. The IT manager at Nationwide Insurance asks that our server uses smart passwords. She logons onto the system to check our work and is able to use the password A1B2C7D8. Is the passphrase a smart password?
- a. Yes
 - b. No
22. Malicious software removal tools full server scans should typically run at
- a. 1 PM
 - b. 2 AM
 - c. 9 AM
 - d. Noon
23. An action to be taken in a network department that requires 24-7 staffing when a snowstorm is announced is to (pick 2)
- a. Require the existing staff to leave since they can be snowed in
 - b. Require the current shift to stay to maintain operations
 - c. Turn off the network servers and go home
 - d. Switch services to our backup facility in Brazil and let the staff leave
24. The emergency contact numbers are located _____ of the DRP binder.
- a. In the back
 - b. In the middle
 - c. In the front
 - d. In the appendix
25. Place a "B" before the item done first on the DRP:
- a. ____ Startup new LAN
 - b. ____ Pull new category 6 cables
 - c. ____ Test logon
 - d. ____ Order new computers
 - ____ Contact recovery team
 - ____ Load operating systems
 - ____ Test applications
 - ____ Assess the damage

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26. John Jones is going on vacation to Canada for a month this July. On his first day of vacation, we will check what box in the properties window?

27. A document that is sent to local newspapers, television and radio stations to announce that classes are changed due to damage. The article also indicates when the new LAN is to be opened.
- Purchase order
 - Insurance estimate
 - The DRP timeline
 - Press release
28. The appendix of a DRP contains
- The timeline
 - The inventory
 - The contact roster
 - The manuals for equipment
29. There is only one inspection for workstations in the DRP and we have to fill out the computer information during the damage assessment phase.
- True
 - False
30. Including the Operating System, how many drives do we need for RAID 1 when backing up data?
- a. 1
 - b. 2
 - c. 3
 - d. 4
31. VBScripts use _____ to enter data to the computer
- Blank keys
 - Send keys
 - Return keys
 - Function keys
32. Several times a year, the network supervisor will (circle all that apply)
- Update the DRP
 - Practice the DRP
 - Remove themselves from the recovery process during an exercise to test other leaders
 - Pre-position equipment for a real emergency
33. Employees and customers should receive security training _____ a year.
- Four times
 - Three times
 - Twice
 - Once
34. The DRP binder should contain
- Restaurant coupons
 - A CD, DVD or Flash drive with all confidential documents
 - An envelope with \$500 in cash
 - A flare gun