

TEST YOUR KNOWLEDGE

BUILDING CONFIDENCE *for* CREDIT UNION VOLUNTEERS

Core Concepts

Threats and Vulnerabilities

Business Resilience

WHAT IS EXPECTED *of* CREDIT UNION DIRECTORS?

According to the FFIEC:

"Today's financial institutions are critically dependent on IT to conduct business operations. This dependence, coupled with increasing sector interconnectedness and rapidly evolving cyber threats, reinforces the need for engagement by the board of directors and senior management, including understanding the institution's cybersecurity inherent risk; routinely discussing cybersecurity issues in meetings; monitoring and maintaining sufficient awareness of threats and vulnerabilities; establishing and maintaining a dynamic control environment; managing connections to third parties; and developing and testing business continuity and disaster recovery plans that incorporate cyber incident scenarios."

Director Name: _____

Credit Union: _____

Date: _____

Instructions:

On this Multiple-Choice Test each question or item is followed by a series of possible answers or choices. Read each question and decide which answer or choice is best. Mark only ONE answer for EACH question. Answers are provided at the end of the test. We recommend that each director provide a copy of this test in their board minutes.

1. *What is a user ID and password an example of?*

A ☐ Authentication

B ☐ Confidentiality

C ☐ Integrity

2. *What attack attempts to make a computer resource unavailable to its intended users?*

A ☐ Virus attack

B ☐ Worms attack

C ☐ Denial-of-service attack

3. *Which one of the following secures data across public networks?*

A ☐ A Virtual private network (VPN)

B ☐ Enterprise private network

C ☐ Storage area network

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4. *What does a firewall do?*

- A ☐ Protects against power surges
- B ☐ Protects your network from Internet attacks
- C ☐ Checks floppy disks and CDs for corrupted files

5. *Which organization is the NCUA a member of?*

- A ☐ OFAC
- B ☐ BSA
- C ☐ FFIEC

6. *What method takes data and makes it unreadable except to authorized recipients?*

- A ☐ Plain Text
- B ☐ Encryption
- C ☐ Forms

7. *What value is represented by a Recovery Time Objective (RTO)?*

- A ☐ The fire rating value of the vault door at the main branch
- B ☐ The shortest distance between the main and a participating shared-branching location
- C ☐ The maximum amount of time between a business disruption and the time the process is partially or fully restored

8. *What are layered controls?*

- A ☐ Multiple controls that protect data
- B ☐ Controls used in cooking
- C ☐ Buttons on an interface

9. Which answer below lists benefits of an accurate Recovery Point Objective (RPO)?

- A ☐ Lists the emergency contact information for recovery team personnel
- B ☐ Helps to ensure that data is archived at the appropriate intervals and that vital records are not at risk
- C ☐ Provides the average number of transactions completed per hour for each teller workstation

10. What does social engineering test?

- A ☐ Whether people, as opposed to systems, follow good security practices
- B ☐ The redundancy of firewall systems
- C ☐ The resiliency of a corporate email system

11. Which answer below is an example of a single point of failure (SPF)?

- A ☐ A printed general ledger report
- B ☐ A network with redundant firewalls
- C ☐ An office with one source of power

12. What does BYOD stand for?

- A ☐ Bring Your Own Dinner
- B ☐ Bring Your Own Date
- C ☐ Bring Your Own Device

13. Which answer below best describes items included in the Business Continuity Plan?

- A ☐ Current Share, Loan and CD rates
-
- B ☐ Incident response procedures to restore critical systems and processes and return to normal business operations
-
- C ☐ Minutes from the last three board meetings

14. Use of a locked door is an example of?

- A ☐ Access Controls
-
- B ☐ Social Engineering
-
- C ☐ BYOD

15. What is the primary purpose of the Business Impact Analysis (BIA)?

- A ☐ To identify and prioritize business functions and the technology that supports them
-
- B ☐ To provide emergency contact information for key personnel
-
- C ☐ To inform building occupants of building evacuation routes

16. What audit did the SSAE-16 replace?

- A ☐ SOX
-
- B ☐ SAS-70
-
- C ☐ OFAC

TEST COMPLETE! CHECK YOUR ANSWERS BELOW.

Answer Key:

1 (A) 2 (C) 3 (A) 4 (B) 5 (C) 6 (B) 7 (C) 8 (A) 9 (B) 10 (A) 11 (C) 12 (C) 13 (B) 14 (A) 15 (A) 16 (B)