- 1. What is Information Assurance (IA)?
- B. Managing risks related to information
- 2. What does Enterprise Information System (EIS) aim to improve?
- **B.** Integration of business processes
- 3. How does IA support the goals of EIS?
- B. By reducing potential risks
- 4. Which of the following is a common cyber threat to EIS?
- C. Malware
- 5. What is the purpose of an Insider Threat?
- C. To use authorized access to harm the organization
- 6. What is a data breach?
- A. Unauthorized access to data
- 7. Which strategy helps ensure Information Assurance in EIS by identifying, assessing, and mitigating risks?
- C. Implementing a risk management framework
- 8. What is the role of security controls in Information Assurance?
- C. To implement technical, administrative, and physical protections
- 9. How can organizations detect and respond to cyber attacks effectively?
- B. By having a process in place for monitoring and responding
- 10. What is the primary focus of Information Assurance?
- B. Ensuring data integrity, confidentiality, and availability

"Information Assurance and Security in Business Processes"

- 1. What is the primary goal of Information Assurance (IA)?
- B. Protecting the confidentiality, integrity, availability, and authenticity of information.
- 2. How does Information Assurance differ from Cybersecurity?
- A. Information Assurance focuses on risk management, while Cybersecurity focuses on network architecture.
- 3. What is the main focus of Information Security within the context of IA?
- B. Deploying security solutions, encryption, and policies.
- 4. What is the scope of Information Assurance in comparison to Information Security?
- A) Information Assurance has a broader scope, while Information Security has a narrower scope.
- 5. What is one operational benefit of Information Assurance mentioned in the presentation?
- B. Improved customer service.
- 6. What is the significance of end-to-end encryption in Information Assurance?
- B. It ensures data remains unreadable to unauthorized parties during storage and transmission.
- 7. What does the acronym GRC stand for in the context of Information Assurance?
- B. Governance, Risk, and Compliance.
- 8. What is the primary goal of the "Confidentiality" pillar in Information Assurance?
- C. Protecting data from unauthorized access, safeguarding privacy.
- 9. What does "Non-repudiation" mean in the context of the Five Pillars of Information Assurance?
- C) Ensuring actions within the system are traceable.
- 10. Why is it important to create a security-centric culture throughout an organization, as mentioned in the Responsibility for Information Assurance?
- C. It ensures information security is an organizationwide responsibility.

"Implications for Information Assurance in Inter-Organizational business processes"

1. Why is Information Assurance (IA) important in interorganizational business processes?

C. To ensure information security

2. What is the main role of Information Assurance (IA) in secure data sharing among organizations?

C. Implement access controls and encryption

3. What does MFA means in Access Control?

B. Multi-Factor Authentication

4. In Security Protocols and Standards, what is the processes that may require adherance to various security standards and regulations?

D. Inter-organizational

5. What is an essential measure to protect data during transmission?

B. Secure Channels like VPNs

6. What should organizations do to ensure the security of third-party organizations involved in interorganizational processes?

C. Assess and manage their security practices

7. What is the definition of a third party in the context of Third-Party Risk Management (TPRM)?

A. Any external entity, including suppliers, manufacturers, and service providers.

8. Data Governance aims to ensure data is:

B. Secure, private, accurate, and available.

9. What does "IAM" stand for in the context of cybersecurity and IT management?

B. Identity and Access Management

10. How can an organization promote a security culture?

C. By providing cybersecurity training and awareness programs

11. According to the statement, what is the scope of data governance?

C. Everything related to data security and usability.

12. What is the purpose of "Security Awareness" in the statement?

C. Educating on security best practices and IA importance.

13. It is the promote a culture of security across organizations involved in the process, emphasizing the importance of IA in all activities.

B. Cultural Security

14. Feedback Loops is an example of feedback mechanisms to continuously improve IA practices based on evolving threats and vulnerabilities.

A. True