

## **CLARUSWAY**

**WAY TO REINVENT YOURSELF** 



**CompTIA (15A-15B-15C)** 

#### **AGENDA**



- 15A Risk Management Processes and Concepts
- 15B Vendor Management Concepts
- 15C Audits and Assessments

#### **AGENDA**



- 15A Risk Management Processes and Concepts (9)
- 15B Vendor Management Concepts (5)
- 15C Audits and Assessments (9)
- ► TOTAL: 22



CompTIA (15A)







**NO.1** Which of the following would be most useful in determining whether the long-term cost to transfer a risk is less than the impact of the risk?

A. ARO

B. RTO

C. RPO

D. ALE

E. SLE



NO.1 Which of the following would be most useful in determining whether the long-term cost to transfer a risk is less than the impact of the risk?

A. ARO

B. RTO

C. RPO

D. ALE

E. SLE



**NO.2** A company purchased cyber insurance to address items listed on the risk register.

Which of the following strategies does this represent?

- A. Accept
- B. Transfer
- C. Mitigate
- D. Avoid



NO.2 A company purchased **cyber insurance** to address items listed on the risk register.

Which of the following strategies does this represent?

A. Accept

**B.** Transfer

C. Mitigate

D. Avoid





**NO.3** Which of the following risk management strategies should an enterprise adopt first if a legacy application is critical to business operations and there are preventative controls that are not yet implemented?

- A. Mitigate
- B. Accept
- C. Transfer
- D. Avoid



NO.3 Which of the following risk management strategies should an <u>enterprise adopt</u> <u>first</u> if a legacy application is critical to business operations and there are preventative controls that are not yet implemented?

- A. Mitigate
- B. Accept
- C. Transfer
- D. Avoid



**NO.4** Which of the following is the most likely to be used to document risks, responsible parties, and thresholds?

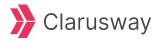
- A. Risk tolerance
- B. Risk transfer
- C. Risk register
- D. Risk analysis





NO.4 Which of the following is the most likely to be used to document risks, responsible parties, and thresholds?

- A. Risk tolerance
- B. Risk transfer
- C. Risk register
- D. Risk analysis





**NO.5** Which of the following describes the maximum allowance of accepted risk?

- A. Risk indicator
- B. Risk level
- C. Risk score
- D. Risk threshold



NO.5 Which of the following describes the maximum allowance of accepted risk?

- A. Risk indicator
- B. Risk level
- C. Risk score
- D. Risk threshold





**NO.6** A company decided to reduce the cost of its annual cyber insurance policy by removing the coverage for ransomware attacks.

Which of the following analysis elements did the company most likely use in making this decision?

A. IMTTR

B. RTO

C. ARO

D. MTBF



NO.6 A company decided to reduce the cost of its annual cyber insurance policy by removing the coverage for ransomware attacks.

Which of the following analysis elements did the company most likely use in making this decision?

A. IMTTR

B. RTO

C. ARO

D. MTBF





**NO.7** An organization would like to calculate the time needed to resolve a hardware issue with a server.

Which of the following risk management processes describes this example?

- **A.** Recovery point objective
- **B.** Mean time between failures
- C. Recovery time objective
- **D.** Mean time to repair



NO.7 An organization would like to calculate the time needed to resolve a hardware issue with a server.

Which of the following risk management processes describes this example?

- **A.** Recovery point objective
- **B.** Mean time between failures
- C. Recovery time objective
- D. Mean time to repair





**NO.8** Which of the following tasks is typically included in the BIA process?

- A. Estimating the recovery time of systems
- B. Identifying the communication strategy
- C. Evaluating the risk management plan
- D. Establishing the backup and recovery procedures
- E. Developing the incident response plan



NO.8 Which of the following tasks is typically included in the BIA process?

- A. Estimating the recovery time of systems
- B. Identifying the communication strategy
- C. Evaluating the risk management plan
- D. Establishing the backup and recovery procedures
- E. Developing the incident response plan



**NO.9** The application development teams have been asked to answer the following questions:

- \* Does this application receive patches from an external source?
- \* Does this application contain open-source code?
- \* Is this application accessible by external users?
- \* Does this application meet the corporate password standard?

Which of the following are these questions part of?

- A. Risk control self-assessment
- B. Risk management strategy
- C. Risk acceptance
- D. Risk matrix





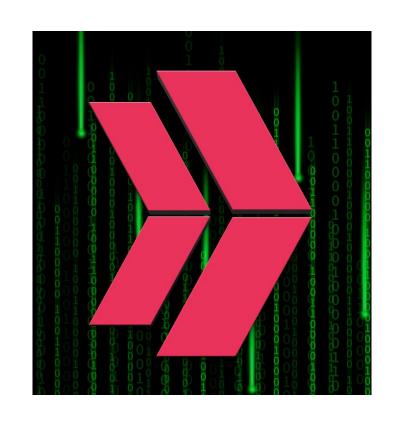
**NO.9** The application development teams have been asked to answer the following questions:

- \* Does this application receive patches from an external source?
- \* Does this application contain open-source code?
- \* Is this application accessible by external users?
- \* Does this application meet the corporate password standard?

Which of the following are these questions part of?

- A. Risk control self-assessment
- B. Risk management strategy
- C. Risk acceptance
- D. Risk matrix





CompTIA (15B)







**NO.1** Which of the following is the best reason to complete an audit in a banking environment?

- A. Regulatory requirement
- B. Organizational change
- C. Self-assessment requirement
- D. Service-level requirement



NO.1 Which of the following is the best reason to complete an audit in a banking environment?

- A. Regulatory requirement
- B. Organizational change
- C. Self-assessment requirement
- D. Service-level requirement



**NO.2** A company is working with a vendor to perform a penetration test.

Which of the following includes an estimate about the number of hours required to complete the engagement?

A. SOW

B. BPA

C. SLA

D. NDA



NO.2 A company is working with a vendor to perform a penetration test.

Which of the following includes an **estimate about the number of hours r**equired to complete the engagement?

A. SOW

B. BPA

C. SLA

D. NDA



**NO.3** A client asked a security company to provide a document outlining the project, the cost, and the completion time frame.

Which of the following documents should the company provide to the client?

A. MSA

B. SLA

C. BPA

D. SOW



NO.3 A client asked a security company to provide a document outlining the project, the cost, and the completion time frame.

Which of the following documents should the company provide to the client?

A. MSA

B. SLA

C. BPA

D. SOW



**NO.4** A client demands at least 99.99% uptime from a service provider's hosted security services.

Which of the following documents includes the information the service provider should return to the client?

A. MOA

B. SOW

C. MOU

D. SLA



**NO.4** A client **demands at least 99.99% uptime** from a service provider's hosted security services.

Which of the following documents includes the information the service provider should return to the client?

A. MOA

B. SOW

C. MOU

D. SLA



**NO.5** Which of the following provides the details about the terms of a test with a third-party penetration tester?

- A. Rules of engagement
- B. Supply chain analysis
- C. Right to audit clause
- D. Due diligence



NO.5 Which of the following <u>provides the details about the terms of a test</u> with a third-party penetration tester?

- A. Rules of engagement
- B. Supply chain analysis
- C. Right to audit clause
- D. Due diligence





CompTIA (15C)







**NO.1** A company hired a consultant to perform an offensive security assessment covering penetration testing and social engineering.

Which of the following teams will conduct this assessment activity?

- A. White
- B. Purple
- C. Blue
- D. Red



NO.1 A company hired a consultant to perform an offensive security assessment covering penetration testing and social engineering.

Which of the following teams will conduct this assessment activity?

A. White

B. Purple

C. Blue

D. Red



**NO.2** An organization wants a third-party vendor to do a penetration test that targets a specific device. The organization has provided basic information about the device.

Which of the following best describes this kind of penetration test?

- A. Partially known environment
- B. Unknown environment
- C. Integrated
- D. Known environment



**NO.2** An organization wants a third-party vendor to do a **penetration test** that targets a specific device. The organization has **provided basic information** about the device.

Which of the following best describes this kind of penetration test?

- A. Partially known environment
- B. Unknown environment
- C. Integrated
- D. Known environment



**NO.3** A penetration tester begins an engagement by performing port and service scans against the client environment according to the rules of engagement.

Which of the following reconnaissance types is the tester performing?

- A. Active
- B. Passive
- C. Defensive
- D. Offensive



NO.3 A penetration tester begins an engagement by **performing port and service** scans against the client environment according to the rules of engagement.

Which of the following reconnaissance types is the tester performing?

- A. Active
- B. Passive
- C. Defensive
- D. Offensive



**NO.4** Which of the following teams combines both offensive and defensive testing techniques to protect an organization's critical systems?

- A. Red
- B. Blue
- C. Purple
- D. Yellow



NO.4 Which of the following teams combines both offensive and defensive testing techniques to protect an organization's critical systems?

A. Red

B. Blue

C. Purple

D. Yellow



**NO.5** Which of the following is the most likely outcome if a large bank fails an internal PCI DSS compliance assessment?

- A. Fines
- B. Audit findings
- C. Sanctions
- D. Reputation damage



NO.5 Which of the following is the most likely outcome if a large bank fails an internal PCI DSS compliance assessment?

#### A. Fines

- B. Audit findings
- C. Sanctions
- D. Reputation damage



**NO.6** Which of the following penetration testing teams is focused only on trying to compromise an organization using an attacker's tactics?

- A. White
- B. Red
- C. Purple
- **D.** Blue



**NO.6** Which of the following penetration testing teams is focused only on trying to **compromise an organization** <u>using an attacker's tactics?</u>

- A. White
- **B.** Red
- C. Purple
- **D.** Blue



**NO.7** Which of the following best describe a penetration test that resembles an actual external attack?

- A. Known environment
- B. Partially known environment
- C. Bug bounty
- D. Unknown environment



NO.7 Which of the following best describe a penetration test that resembles an actual external attack?

- A. Known environment
- B. Partially known environment
- C. Bug bounty
- D. Unknown environment



**NO.8** The Chief Information Security Officer (CISO) at a large company would like to gain an understanding of how the company's security policies compare to the requirements imposed by external regulators.

Which of the following should the CISO use?

- A Penetration test
- B. Internal audit
- C. Attestation
- D. External examination



**NO.8** The Chief Information Security Officer (CISO) at a large company would like to gain an understanding of how the <u>company's security policies compare to the requirements imposed by external regulators.</u>

Which of the following should the CISO use?

- A. Penetration test
- B. Internal audit
- C. Attestation
- D. External examination



**NO.9** During a penetration test, a vendor attempts to enter an unauthorized area using an access badge.

Which of the following types of tests does this represent?

- A. Defensive
- B. Passive
- C. Offensive
- D. Physical



NO.9 During a penetration test, a vendor attempts to enter an unauthorized area using an access badge.

Which of the following types of tests does this represent?

- A. Defensive
- B. Passive
- C. Offensive
- D. Physical



## THANKS!

**Any questions?** 





#### **Our Graduates are Hired By**





# Google Deloitte. AT&T ally













































