

**Vendor:**BCS

Exam Code: CISMP-V9

**Exam Name:**BCS Foundation Certificate in Information Security Management Principles V9.0

Version: Demo

### **QUESTION 1**

Why have MOST European countries developed specific legislation that permits police and security services to monitor communications traffic for specific purposes, such as the detection of crime?

A. Under the European Convention of Human Rights, the interception of telecommunications represents an interference with the right to privacy.

B. GDPR overrides all previous legislation on information handling, so new laws were needed to ensure authorities did not inadvertently break the law.

C. Police could previously intercept without lawful authority any communications in the course of transmission through a public post or telecoms system.

D. Surveillance of a conversation or an online message by law enforcement agents was previously illegal due to the 1950 version of the Human Rights Convention.

Correct Answer: C

### **QUESTION 2**

Which algorithm is a current specification for the encryption of electronic data established by NIST?

A. RSA.

B. AES.

C. DES.

D. PGP.

Correct Answer: B

https://www.nist.gov/publications/advanced-encryption-standard-aes

# **QUESTION 3**

When preserving a crime scene for digital evidence, what actions SHOULD a first responder initially make?

A. Remove power from all digital devices at the scene to stop the data changing.

B. Photograph all evidence and triage to determine whether live data capture is necessary.

C. Remove all digital evidence from the scene to prevent unintentional damage.

D. Don\\'t touch any evidence until a senior digital investigator arrives.

Correct Answer: D

https://www.ncjrs.gov/pdffiles1/nij/219941.pdf

### **QUESTION 4**

Which term describes the acknowledgement and acceptance of ownership of actions, decisions, policies and deliverables?

- A. Accountability.
- B. Responsibility.
- C. Credibility.
- D. Confidentiality.

Correct Answer: A

https://hr.nd.edu/assets/17442/behavior\_model\_4\_ratings\_3\_.pdf

### **QUESTION 5**

What is the name of the method used to illicitly target a senior person in an organisation so as to try to coerce them Into taking an unwanted action such as a misdirected high-value payment?

- A. Whaling.
- B. Spear-phishing.
- C. C-suite spamming.
- D. Trawling.

Correct Answer: B

### **QUESTION 6**

When an organisation decides to operate on the public cloud, what does it lose?

- A. The right to audit and monitor access to its information.
- B. Control over Intellectual Property Rights relating to its applications.
- C. Physical access to the servers hosting its information.
- D. The ability to determine in which geographies the information is stored.

Correct Answer: A

## **QUESTION 7**

What does a penetration test do that a Vulnerability Scan does NOT?

- A. A penetration test seeks to actively exploit any known or discovered vulnerabilities.
- B. A penetration test looks for known vulnerabilities and reports them without further action.
- C. A penetration test is always an automated process a vulnerability scan never is.
- D. A penetration test never uses common tools such as Nrnap, Nessus and Metasploit.

Correct Answer: B

### **QUESTION 8**

Once data has been created In a standard information lifecycle, what step TYPICALLY happens next?

- A. Data Deletion.
- B. Data Archiving.
- C. Data Storage.
- D. Data Publication

Correct Answer: A

## **QUESTION 9**

Which standards framework offers a set of IT Service Management best practices to assist organisations in aligning IT service delivery with business goals - including security goals?

- A. ITIL.
- B. SABSA.
- C. COBIT
- D. ISAGA.

Correct Answer: A

https://www.cherwell.com/it-service-management/library/essential-guides/essential-guide-to-itilframework-and-processes/

### **QUESTION 10**

What Is the root cause as to why SMS messages are open to attackers and abuse?

- A. The store and forward nature of SMS means it is considered a \\'fire and forget service\\'.
- B. SMS technology was never intended to be used to transmit high risk content such as One-time payment codes.
- C. The vast majority of mobile phones globally support the SMS protocol inexpensively.

D. There are only two mobile phone platforms - Android and iOS - reducing the number of target environments.

Correct Answer: B

#### **QUESTION 11**

As well as being permitted to access, create, modify and delete information, what right does an Information Owner NORMALLY have in regard to their information?

- A. To assign access privileges to others.
- B. To modify associated information that may lead to inappropriate disclosure.
- C. To access information held in the same format and file structure.
- D. To delete all indexed data in the dataset.

Correct Answer: B

### **QUESTION 12**

Which of the following describes a qualitative risk assessment approach?

- A. A subjective assessment of risk occurrence likelihood against the potential impact that determines the overall severity of a risk.
- B. The use of verifiable data to predict the risk occurrence likelihood and the potential impact so as to determine the overall severity of a risk.
- C. The use of Monte-Carlo Analysis and Layers of Protection Analysis (LOPA) to determine the overall severity of a risk.
- D. The use of Risk Tolerance and Risk Appetite values to determine the overall severity of a risk

Correct Answer: C