



Prifysgol Cymru  
Y Drindod Dewi Sant  
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Trinity Saint David

## Examination Answer Books

12 Pages

### Instructions to Candidates

1. Please give the information requested in the boxes below.
2. Enter your name in the space provided to the right, fold over and seal down (using the label provided) to hide your name.
3. The answers must be legibly written. The Examiners can either ignore illegible script or have it typed and the expense of typing charged to the candidate.
4. Write your answers in ink.
5. Begin each answer on a fresh page. Do all rough work in the answer book and cross it through.
6. No part of this book is to be torn out; it must be handed in complete.
7. If more books than one are used, fasten them together using the tags available from the invigilator(s).
8. Every book must be handed in. In no circumstances may answer books, used or unused, be taken out of the examination venue.

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|---|----------------------------------|-----------------------------------------|
| 1 | Student Number                   | 2412185                                 |
| 2 | Title of Examination Paper       | Data security, Governance & Compliance. |
| 3 | Module Code                      | ACC A7028                               |
| 4 | Date and Time of Examination     | 07-01-25<br>9:00 AM                     |
| 5 | Examination Venue                | IA Building<br>Room no. 310             |
| 6 | Seat Number                      | 015                                     |
| 7 | Number of Answer Books handed in | 1                                       |

Complete, fold and seal  
(see note 2 below)

SURNAME: LAKSHETTY

FORENAME(S): SAI VISHNU

VARDHAN

| List the numbers of the questions you have attempted | Office Use |
|------------------------------------------------------|------------|
| Sec 1-41                                             | 3          |
| Sec 2                                                | 49         |
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| Total                                                | 52         |

## Section - A

Q.1. a) There are Three ~~types~~ # Communities in InfoSec Processes.

(i) Information Security Community.

(ii) Information Technology Community.

(iii) General Management Security Community.

(i) InfoSec Processes are :

a) Identification

b) Authentication.

c) Authorization

d) Accountability.

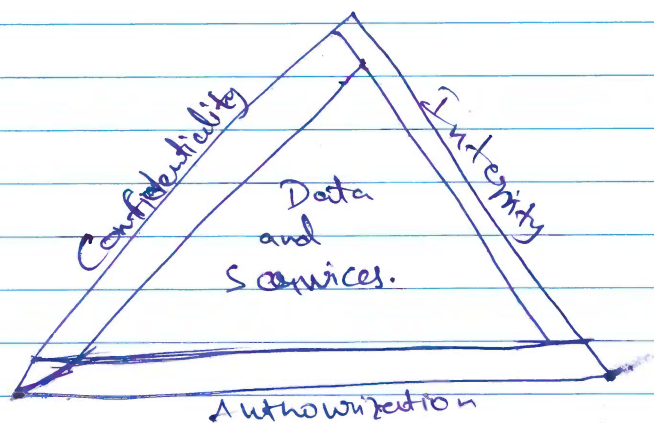
## (b) Importance of CIA Triad:-

CIA is the three characteristics of Infosec community.

~~It~~ (i) Confidentiality:- It ensures that ~~data~~ ~~is~~ is more secured & only higher officials can access this data.

(ii) Integrity:- It ensure that data is moderate secured & ~~an~~ Data Integrity can be affected by virus infections & data communications errors.

(iii) Authorization:- This ensures that data can be accessed by normal people, which is open source to all.



CIA Triad.

## Section - B

- 1) True ✓
- 2) Authentication [d] ✓
- 3) Intellectual property [c] ✓
- 4) Penetration tester [b] ✓
- 5) Polymorphic threat [c] ✓
- 6) Leading [b] ✓
- 7) Directive [d] ✗
- 8) Organizing [a] ✓
- 9) Behavioural feasibility [c] ✓
- 10) Issue-specific security policies [b] ✓
- 11) Descriptive ethics [d] ✓
- 12) Electronic Communications Privacy Act (ECPA) [d] ✓
- 13) True ✓
- 14) Boundaries on the use of medical information [b] ✗
- 15) Hospitals [c] ✓
- 16) Vulnerability Management Program Maintenance [b] ✓
- 17) True. ✓

- 18) Jurisdiction [b] ✓
- 19) Computer Fraud & Abuse Act [C] ✓
- 20) Analyze the data [d] ✓
- 21) Mission Statement [d] ✓
- 22) False. ✓
- 23) Infosec planning [d] ✗
- 24) An individual or group who has a vested interest [d] ✓
- 25) Values Statement (a) ✓
- 26) Diagnosing [b] ✓
- 27) True. ✓
- 28) Mid-level Manager [C] ✓
- 29) Monitor [a] ✓
- 30) Lack of management support [b] ✓
- 31) Enterprise information security policy [C]. ✓
- 32) True ✓
- 33) Expunge [d] ✓
- 34) It addresses hardware implementation issues [C] ✓
- 35) Task-specific security policies (TSSP) [d] ✓

- 36) ~~Access control lists~~ (d) security policies (d) X
- 37) False. ✓
- 38) Analysis phase. (d) ✓
- 39) End-user license agreement (a) ✓
- 40) Creating a detailed outline of a policy's scope (d) X
- 41) Security analyst (c) ✓
- 42) False. ✓
- 43) Security technicians (a) X
- 44) CISSP (b) ✓
- 45) More than 100, less than 1000 (c) ✓
- 46) True. ✓
- 47) ~~Global~~ <sup>Global</sup> Information security ~~officer~~ <sup>officer</sup> (d) X
- 48) They can improve configuration rule security (d) ✓
- 49) Critical path (d) ✓
- 50) Security Awareness (d) ✓
- 51) ~~Enterprise Risk Management (ERM)~~ (c) ✓
- 51) False. ✓

- (52) Enterprise Risk Management (ERM) (C) ✓
- (53) Executive governance and support (d) ✓
- (54) RM framework team (b) ✗
- (55) direct cutover (d) ✓
- (56) The triad protection characteristics for infosec are
- (i) Confidentiality. ✓
  - (ii) Integrity. ✓
  - (iii) Authorization. ✓
- (57)
- (58) Desk Check. ✗

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