



## An toàn thông tin\_ Nhóm 10

Nhà của tôi / Các khoá học của tôi / INSE330380\_22\_1\_10 / Test 1. Begin: 21h, thứ 5 - ngày 13/10/2022 / Test 1: Chapter 3 - Chapter 6

### Câu hỏi 31

Câu trả lời đã được lưu

Đạt điểm 1,00

Given the security levels TOP SECRET, SECRET, CONFIDENTIAL, and UNCLASSIFIED (ordered from highest to lowest), and the categories A, B, and C, specify what type of access (read, write, or both) is allowed in situation: "John, cleared for (UNCLASSIFIED, {A, B}). John wants to access to a document classified (TOP SECRET, {A, B, C})". Which true statement?

Select one:

- ☐ a. John cannot write and cannot read
- ☐ b. John can read and can write
- ☐ c. John can read and cannot write
- ☒ d. John cannot read and can write

**Clear my choice**

### Câu hỏi 32

Câu trả lời đã được lưu

Đạt điểm 1,00

Given the security levels TOP SECRET, SECRET, CONFIDENTIAL, and UNCLASSIFIED (ordered from highest to lowest), and the categories A, B, and C, specify what type of access (read, write, or both) is allowed in situation: "John, cleared for (CONFIDENTIAL, {})." John wants to access to a document classified (SECRET, {A, B, C})". Which true statement?

Select one:

- ☐ a. John can read and cannot write
- ☐ b. John can write and cannot read
- ☐ c. John can read and can write
- ☒ d. John cannot read and cannot write

**Clear my choice**

### Câu hỏi 33

Câu trả lời đã được lưu

Đạt điểm 1,00

What is the first step of access control?

- ☐ a. ACL verification
- ☒ b. Subject identification
- ☐ c. Accountability logging
- ☐ d. Subject authorization

The first step of access control is subject identification. This involves identifying the entity (also known as the "subject") that is attempting to access a resource or perform an action. The subject can be a person, a computer program, or another system.

[Clear my choice](#)

### Câu hỏi 34

Câu trả lời đã được lưu

Đạt điểm 1,00

In Linux OS, to **disable** uses address space randomization to randomize the starting address of heap and stack, use which of the following commands?

- ☐ a. `$sudo sysctl -w kernel.randomize_store_space=0`
- ☐ b. `$sudo sysctl -w kernel.randomize_sa_space=0`
- ☒ c. `$sudo sysctl -w kernel.randomize_va_space=0`
- ☐ d. `$sudo sysctl -w kernel.randomize_ram_space=0`

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[Clear my choice](#)

### Câu hỏi 35

Câu trả lời đã được lưu

Đạt điểm 1,00

Which of the following types of access control uses fences, security policies, security awareness training, and antivirus software to stop an unwanted or unauthorized activity from occurring?

- ☐ a. Authoritative
- ☐ b. Detective
- ☐ c. Corrective
- ☒ d. Preventive

[Clear my choice](#)

**Câu hỏi 36**

Câu trả lời đã được lưu

Đạt điểm 1,00

What can be used as an authentication factor that is a behavioral or physiological characteristic unique to a subject?

- ☐ a. ID
- ☒ b. Biometric factor
- ☐ c. Token
- ☐ d. Account ID

**Clear my choice****Câu hỏi 37**

Câu trả lời đã được lưu

Đạt điểm 1,00

Which of the following is true about subject in access control?

- ☐ a. always a user account
- ☐ b. always the entity that provides or hosts the information or data
- ☐ c. A single entity can never change roles between subject and object
- ☒ d. always the entity that receives information about or data from the object.

**Clear my choice****Câu hỏi 38**

Câu trả lời đã được lưu

Đạt điểm 1,00

Using Private key to

Select one:

- ☐ a. Verify signature and encrypt the message
- ☐ b. Create signature and decrypt the message
- ☒ c. Create signature and encrypt the message
- ☒ d. Verify signature and decrypt the message

**Clear my choice**

**Câu hỏi 39**

Câu trả lời đã được lưu

Đạt điểm 1,00

What is the primary function of the AAA authorization command?

- ☐ a. permit AAA server access to AAA client services
- ☒ b. limit authenticated user access to AAA client services
- ☐ c. limit AAA server access to AAA client services
- ☐ d. permit authenticated user access to AAA client services

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[Clear my choice](#)**Câu hỏi 40**

Câu trả lời đã được lưu

Đạt điểm 1,00

.....access controls rely upon the use of labels.

Select one:

- ☐ a. Discretionary
- ☐ b. Nondiscretionary
- ☒ c. Mandatory
- ☐ d. Role-based

Mandatory access controls rely upon the use of labels. A system that employs discretionary access controls allows the owner or creator of an object to control and define subject access to that object. Nondiscretionary access controls are also called role-based access controls. Systems that employ nondiscretionary access controls define a subject's ability to access an object through the use of subject roles or tasks.

[Clear my choice](#)[◀ Access Control - Reference](#)[Chuyển tới...](#)[Survey midterm ►](#)