

Task 1: Introduction

Answer the questions below

What is the name of the room recommended to finish before this one?

Security Principles

Correct Answer

Task 2: IAAA Model

Answer the questions below

You are granted access to read and send an email. What is the name of this process?

Authorisation

Correct Answer

Which process would require you to enter your username?

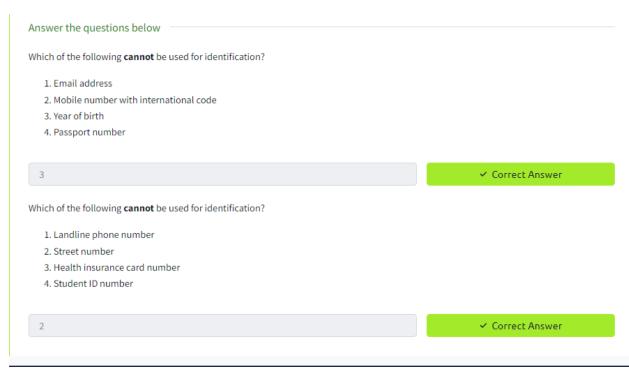
Identification

Although you have write access, you should only make changes if necessary for the task. Which process is required to enforce this policy?

Accountability

Correct Answer

Task 3: Identification



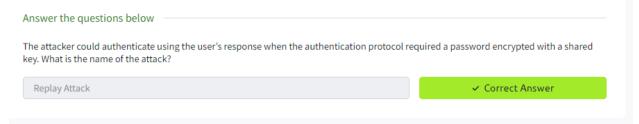
Task 4: Authentication

Answer the questions below	
When you want to check your email, you enter your username and password. What kind of a	uthentication is your email provider using?
1	✓ Correct Answer
Your bank lets you finish most of your banking operations using its app. You can log in to you password and then entering the code received via SMS. What kind of authentication is the ba	
4	✓ Correct Answer
Your new landline phone system at home allows callers to leave you a message when the cal number and enter a secret number to listen to recorded messages. What kind of authentication	·
1	✓ Correct Answer
You have just started working at an advanced research centre. You learned that you need to swhenever you want to use the elevator. Under which group does this authentication fall?	swipe your card and enter a four-digit PIN
4	✓ Correct Answer
Answer the questions below The new policy states that the secretary should be able to send an email on the manager's be	ehalf. What is this policy dictating?
1	✓ Correct Answer
You shared a document with your colleague and gave them view permissions so they could rensure that your file won't be modified?	ead without making changes. What would
2	✓ Correct Answer
The hotel management decided that the cleaning staff needed access to all the hotel rooms to of?	to do their work. What phase is this decision part
1	✓ Correct Answer
Task 6: Accountability and Logging	
Answer the questions below	
Ensure you have read the above before moving on.	
No answer needed	✓ Correct Answer

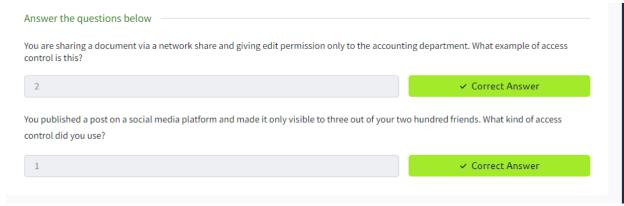
Task 7: Identity Management

Answer the questions below	
What does IdM stand for?	
Identity Management	✓ Correct Answer
What does IAM stand for?	
Identity and Access Management	✓ Correct Answer

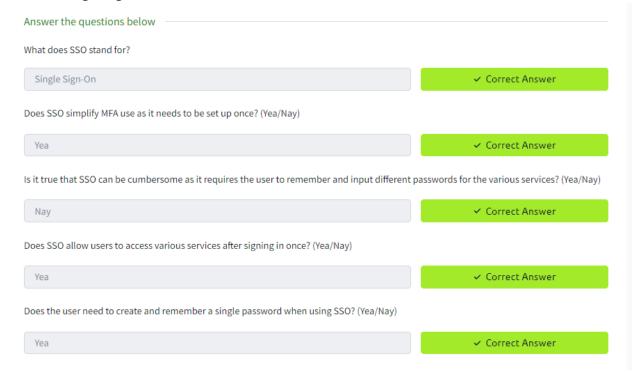
Task 8: Attacks Against Authentication



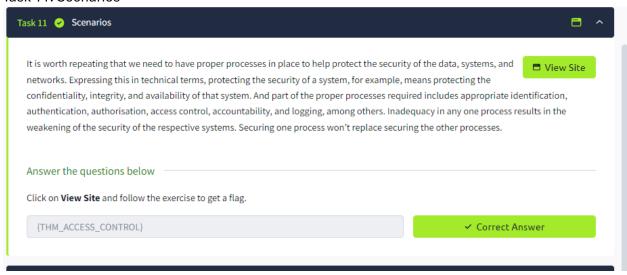
Task 9: Access Control Models



Task 10: Single Sign-On



Task 11: Scenarios



Task 12: Conclusion

