

完整的CAS-004資訊|第一次嘗試輕鬆學習並通過考試，100%合格率CompTIA CompTIA Advanced Security Practitioner (CASP+) Exam



2026 KaoGuTi最新的CAS-004 PDF版考試題庫和CAS-004考試問題和答案免費分享：<https://drive.google.com/open?id=1UBz3uxXIJ-gnIEsFNZRB1jgV7dT0mzDb>

KaoGuTi就是一個能使CompTIA CAS-004認證考試的通過率提高的一個網站。KaoGuTi的資深IT專家在不斷研究出各種成功通過CompTIA CAS-004認證考試的方案，他們的研究成果可以100%保證一次性通過CompTIA CAS-004 認證考試。。KaoGuTi提供的培訓工具是很有效的，有很多已經通過了一些IT認證考試的人就是用了KaoGuTi提供的練習題和答案，其中也有通過CompTIA CAS-004認證考試，他們也是利用的KaoGuTi提供的便利。選擇KaoGuTi就選擇了成功。

CompTIA CASP+認證考試是IT專業人員的重要認證，他們希望在網絡安全領域展示其高級技能和知識。該認證在全球範圍內得到認可，並且是供應商中立的，這對於使用各種系統和技術的IT專業人員來說是理想的認證。該考試的目的是具有挑戰性，但也與工作所需的技能和知識有關，並且在現實世界中測試了IT專業人員。

>> CAS-004資訊 <<

CAS-004考試大綱，CAS-004新版題庫上線

如果你確定想要通過CompTIA CAS-004認證考試，那麼你選擇購買KaoGuTi為你提供的培訓資料是很划算的。因為小小的投資時可以換來很大的收穫，使用KaoGuTi提供的CompTIA CAS-004認證考試測試題目和練習題可以確保你通過考試的。KaoGuTi是一個個信譽很高的專門為參加CompTIA CAS-004認證考試的IT專業人士提供模擬題及練習題和答案的網站。

CompTIA CAS-004，也稱為CompTIA高級安全實踐者（CASP）考試，是由計算技術行業協會（CompTIA）提供的高級IT安全專業人員的認證。此考試旨在測試負責保護其組織關鍵信息和資產的IT安全專業人員的知識、技能和能力。CASP認證在整個IT行業中得到認可，對於那些在IT安全領域尋求職業發展的人來說是一個有價值的資格證明。

最新的 CompTIA CASP CAS-004 免費考試真題 (Q556-Q561):

問題 #556

A company's Internet connection is commonly saturated during business hours, affecting Internet availability.

The company requires all Internet traffic to be business related.

After analyzing the traffic over a period of a few hours, the security administrator observes the following:

Protocol	Usage	%
TCP/SSL	324Gb	85%
TCP/HTTP	37Gb	10%
UDP/DNS	10Gb	3%
Other	8GB	2%

The majority of the IP addresses associated with the TCP/SSL traffic resolve to CDNs.

Which of the following should the administrator recommend for the CDN traffic to meet the corporate security requirements?

- A. Further investigate the traffic using a sanctioned MITM proxy.
- B. Confirm the use of the CDN by monitoring NetFlow data
- **C. Block outbound SSL traffic to prevent data exfiltration.**
- D. Implement an IPS to drop packets associated with the CDN.

答案: C

問題 #557

A company is implementing a new secure identity application, given the following requirements:

- The cryptographic secrets used in the application must never be exposed to users or the OS

- The application must work on mobile devices.

- The application must work with the company's badge reader system

Which of the following mobile device specifications are required for this design? (Choose two.)

- A. Secure element
- B. UEFI
- **C. Biometrics**
- D. HSM
- E. SEAndroid
- **F. NFC**

答案: C,F

問題 #558

The Chief information Officer (CIO) of a large bank, which uses multiple third-party organizations to deliver a service, is concerned about the handling and security of customer data by the parties. Which of the following should be implemented to BEST manage the risk?

- A. Establish a team using members from first line risk, the business unit, and vendor management to assess only design security controls of all suppliers. Store findings from the reviews in a database for all other business units and risk teams to reference.
- B. Establish a review committee that assesses the importance of suppliers and ranks them according to contract renewals. At the time of contract renewal, incorporate designs and operational controls into the contracts and a right-to-audit clause. Regularly assess the supplier's post-contract renewal with a dedicated risk management team
- **C. Establish a governance program that rates suppliers based on their access to data, the type of data, and how they access the data. Assign key controls that are reviewed and managed based on the supplier's rating. Report finding units that rely on the suppliers and the various risk teams.**
- D. Establish an audit program that regularly reviews all suppliers regardless of the data they access, how they access the data, and the type of data. Review all design and operational controls based on best practice standard and report the finding back to upper management.

答案: C

解題說明:

A governance program that rates suppliers based on their access to data, the type of data, and how they access the data is the best way to manage the risk of handling and security of customer data by third parties. This allows the company to assign key controls that are reviewed and managed based on the supplier's rating and report findings to the relevant units and risk teams. Verified

Reference: <https://www.comptia.org/training/books/casp-cas-004-study-guide> , <https://www.isaca.org/resources/isaca-journal/issues/2018/volume-1/third-party-risk-management>

問題 #559

A software company is developing an application in which data must be encrypted with a cipher that requires the following:

* Initialization vector

* Low latency

* Suitable for streaming

Which of the following ciphers should the company use?

- A. Cipher feedback
- B. Cipher block chaining message authentication code
- C. Cipher block chaining
- D. Electronic codebook

答案: A

解題說明:

Explanation

Cipher feedback (CFB) is a mode of operation for block ciphers that allows them to encrypt streaming data.

CFB uses an initialization vector (IV) and a block cipher to generate a keystream that is XORed with the plaintext to produce the ciphertext. CFB has low latency because it can encrypt each byte or bit of plaintext as soon as it arrives, without waiting for a full block. CFB is suitable for streaming data because it does not require padding or block synchronization.

B: Cipher block chaining message authentication code (CBC-MAC) is a mode of operation for block ciphers that provides both encryption and authentication. CBC-MAC uses an IV and a block cipher to encrypt the plaintext and generate a MAC value that is appended to the ciphertext. CBC-MAC has high latency because it requires the entire message to be processed before generating the MAC value. CBC-MAC is not suitable for streaming data because it requires padding and block synchronization.

C: Cipher block chaining (CBC) is a mode of operation for block ciphers that provides encryption only. CBC uses an IV and a block cipher to encrypt each block of plaintext by XORing it with the previous ciphertext block. CBC has high latency because it requires a full block of plaintext before encryption. CBC is not suitable for streaming data because it requires padding and block synchronization.

D: Electronic codebook (ECB) is a mode of operation for block ciphers that provides encryption only. ECB uses a block cipher to encrypt each block of plaintext independently. ECB has low latency because it can encrypt each block of plaintext as soon as it arrives. However, ECB is not suitable for streaming data because it requires padding and block synchronization. Moreover, ECB is insecure because it does not use an IV and produces identical ciphertext blocks for identical plaintext blocks.

問題 #560

A software company is developing an application in which data must be encrypted with a cipher that requires the following:

* Initialization vector

* Low latency

* Suitable for streaming

Which of the following ciphers should the company use?

- A. Cipher feedback
- B. Cipher block chaining message authentication code
- C. Cipher block chaining
- D. Electronic codebook

答案: A

解題說明:

Cipher feedback (CFB) is a mode of operation for block ciphers that allows them to encrypt streaming data.

CFB uses an initialization vector (IV) and a block cipher to generate a keystream that is XORed with the plaintext to produce the ciphertext. CFB has low latency because it can encrypt each byte or bit of plaintext as soon as it arrives, without waiting for a full block. CFB is suitable for streaming data because it does not require padding or block synchronization.

B: Cipher block chaining message authentication code (CBC-MAC) is a mode of operation for block ciphers that provides both encryption and authentication. CBC-MAC uses an IV and a block cipher to encrypt the plaintext and generate a MAC value that is appended to the ciphertext. CBC-MAC has high latency because it requires the entire message to be processed before generating the MAC value. CBC-MAC is not suitable for streaming data because it requires padding and block synchronization.

C: Cipher block chaining (CBC) is a mode of operation for block ciphers that provides encryption only. CBC uses an IV and a block cipher to encrypt each block of plaintext by XORing it with the previous ciphertext block. CBC has high latency because it requires a full block of plaintext before encryption. CBC is not suitable for streaming data because it requires padding and block synchronization.

D: Electronic codebook (ECB) is a mode of operation for block ciphers that provides encryption only. ECB uses a block cipher to encrypt each block of plaintext independently. ECB has low latency because it can encrypt each block of plaintext as soon as it arrives. However, ECB is not suitable for streaming data because it requires padding and block synchronization. Moreover, ECB is insecure because it does not use an IV and produces identical ciphertext blocks for identical plaintext blocks.

問題 #561

CAS-004考試大綱：https://www.kaoguti.com/CAS-004_exam-pdf.html

順便提一下，可以從雲存儲中下載KaoGuTi CAS-004考試題庫的完整版：<https://drive.google.com/open?id=1UBz3uxXIJ-gn1EsFNZRBIjgV7dT0mzDb>