

CAS-004 Reliable Test Prep | CAS-004 Test Passing Score



2025 Latest Actual4Dumps CAS-004 PDF Dumps and CAS-004 Exam Engine Free Share: https://drive.google.com/open?id=1I_GIUPnxRyoBMpKep1mf-ch_zfNnY_sp

If you try to free download the demos on the website, and you will be amazed by our excellent CAS-004 preparation engine. We can absolutely guarantee that even if the first time to take the exam, candidates can pass smoothly. You can find the latest version of CAS-004 Practice Guide in our website and you can practice CAS-004 study materials in advance correctly and assuredly. The following passages are their advantages for your information

CompTIA Advanced Security Practitioner (CASP+) certification is a highly regarded and globally recognized certification that validates the skills and knowledge of advanced-level security professionals. CompTIA Advanced Security Practitioner (CASP+) Exam certification is designed for professionals who have a minimum of ten years' experience in IT administration, including five years of hands-on experience in technical security. CompTIA Advanced Security Practitioner (CASP+) Exam certification is vendor-neutral, meaning that it is not tied to any specific technology or vendor, and it focuses on practical, real-world scenarios.

CompTIA CAS-004 (CompTIA Advanced Security Practitioner (CASP+)) certification exam is a highly respected certification in the field of security. It validates the skills and knowledge required to design, implement, and manage cybersecurity solutions. CompTIA Advanced Security Practitioner (CASP+) Exam certification is recognized by major corporations and government agencies around the world and is highly valued by employers who are looking for professionals with advanced cybersecurity skills.

CompTIA CAS-004, also known as the CompTIA Advanced Security Practitioner (CASP+) Exam, is a certification exam designed for IT professionals who want to enhance their skills and knowledge in advanced cybersecurity topics. CAS-004 Exam focuses on validating the expertise of candidates in areas such as risk management, enterprise security operations, and architecture and design. It is an advanced-level certification and is intended for those who already have several years of experience in the cybersecurity field.

>> CAS-004 Reliable Test Prep <<

CAS-004 Test Passing Score, CAS-004 Reliable Test Answers

Getting the CompTIA Advanced Security Practitioner (CASP+) Exam (CAS-004) certification will highly expand your expertise. To achieve the CAS-004 certification you need to prepare well. CAS-004 exam dumps are a great way to assess your skills and abilities. CAS-004 Questions can help you identify your strengths and weaknesses and better understand what you're good at. You should take a CAS-004 Practice Exam to prepare for the CompTIA Advanced Security Practitioner (CASP+) Exam (CAS-004) certification exam. With CAS-004 exam preparation software, you can practice your skills and improve your performance.

CompTIA Advanced Security Practitioner (CASP+) Exam Sample Questions (Q592-Q597):

NEW QUESTION # 592

Company A is establishing a contractual with Company B. The terms of the agreement are formalized in a document covering the payment terms, limitation of liability, and intellectual property rights. Which of the following documents will MOST likely contain these elements

- A. Company A-B NDA v03.docx
- **B. Company A MSA v3.docx**
- C. Company A-B SLA v2.docx
- D. Company A MOU v1.docx
- E. Company A OLA v1b.docx

Answer: B

Explanation:

A MSA stands for master service agreement, which is a document that covers the general terms and conditions of a contractual relationship between two parties. It usually includes payment terms, limitation of liability, intellectual property rights, dispute resolution, and other clauses that apply to all services provided by one party to another.

NEW QUESTION # 593

Which of the following industrial protocols is most likely to be found in public utility applications, such as water or electric?

- **A. DNP3**
- B. Modbus
- C. Zigbee
- D. CIP

Answer: A

NEW QUESTION # 594

A shipping company that is trying to eliminate entire classes of threats is developing an SELinux policy to ensure its custom Android devices are used exclusively for package tracking.

After compiling and implementing the policy, in which of the following modes must the company ensure the devices are configured to run?

- **A. Enforcing**
- B. Protecting
- C. Mandatory
- D. Permissive

Answer: A

Explanation:

Reference: <https://source.android.com/security/selinux/customize>

SELinux (Security-Enhanced Linux) is a security module for Linux systems that provides mandatory access control (MAC) policies for processes and files. SELinux can operate in three modes:

Enforcing: SELinux enforces the MAC policies and denies access based on rules.

Permissive: SELinux does not enforce the MAC policies but only logs actions that would have been denied if running in enforcing mode.

Disabled: SELinux is turned off.

To ensure its custom Android devices are used exclusively for package tracking, the company must configure SELinux to run in enforcing mode. This mode will prevent any unauthorized actions or applications from running on the devices and protect them from potential threats or misuse. References: https://access.redhat.com/documentation/en-us/red_hat_enterprise_linux/7/html/selinux_users_and_administrators_guide/chap-security-enhanced_linux-introduction#sect-Security-Enhanced_Linux-Modes <https://source.android.com/security/selinux>

NEW QUESTION # 595

A web service provider has just taken on a very large contract that comes with requirements that are currently not being implemented in order to meet contractual requirements, the company must achieve the following thresholds

- * 99.99% uptime
- * Load time in 3 seconds
- * Response time = <1.0 seconds

Starting with the computing environment, which of the following should a security engineer recommend to BEST meet the requirements? (Select THREE)

- A. Utilizing redundant power for all developer workstations
- B. Installing a firewall at corporate headquarters
- **C. Deploying a content delivery network**
- D. Employing bare-metal loading of applications
- E. Ensuring technological diversity on critical servers
- **F. Lowering storage input/output**
- **G. Implementing server clusters**
- H. Implementing RAID on the backup servers

Answer: C,F,G

Explanation:

To meet the contractual requirements of the web service provider, a security engineer should recommend the following actions:

Deploying a content delivery network (CDN): A CDN is a distributed system of servers that delivers web content to users based on their geographic location, the origin of the content, and the performance of the network. A CDN can help improve the uptime, load time, and response time of web services by caching content closer to the users, reducing latency and bandwidth consumption. A CDN can also help mitigate distributed denial-of-service (DDoS) attacks by absorbing or filtering malicious traffic before it reaches the origin servers, reducing the impact on the web service availability¹².

Implementing server clusters: A server cluster is a group of servers that work together to provide high availability, scalability, and load balancing for web services. A server cluster can help improve the uptime, load time, and response time of web services by distributing the workload across multiple servers, reducing the risk of single points of failure and performance bottlenecks. A server cluster can also help recover from failures by automatically switching to another server in case of a malfunction³⁴.

Lowering storage input/output (I/O): Storage I/O is the amount of data that can be read from or written to a storage device in a given time. Storage I/O can affect the performance of web services by limiting the speed of data transfer between the servers and the storage devices. Lowering storage I/O can help improve the load time and response time of web services by reducing the latency and congestion of data access. Lowering storage I/O can be achieved by using faster storage devices, such as solid-state drives (SSDs), optimizing the storage layout and configuration, such as using RAID or striping, and caching frequently accessed data in memory⁵.

Installing a firewall at corporate headquarters is not a recommended action to meet the contractual requirements, as it does not directly affect the uptime, load time, or response time of web services. A firewall is a device or software that filters and blocks unwanted network traffic based on predefined rules. A firewall can help improve the security of web services by preventing unauthorized access and attacks, but it may also introduce additional latency and complexity to the network.

Employing bare-metal loading of applications is not a recommended action to meet the contractual requirements, as it does not directly affect the uptime, load time, or response time of web services. Bare-metal loading is a technique that allows applications to run directly on hardware without an operating system or a hypervisor. Bare-metal loading can help improve the performance and efficiency of applications by eliminating the overhead and interference of other software layers, but it may also increase the difficulty and cost of deployment and maintenance.

Implementing RAID on the backup servers is not a recommended action to meet the contractual requirements, as it does not directly affect the uptime, load time, or response time of web services. RAID (redundant array of independent disks) is a technique that combines multiple disks into a logical unit that provides improved performance, reliability, or both. RAID can help improve the availability and security of backup data by protecting it from disk failures or corruption, but it may also introduce additional complexity and overhead to the backup process.

Utilizing redundant power for all developer workstations is not a recommended action to meet the contractual requirements, as it does not directly affect the uptime, load time, or response time of web services. Redundant power is a technique that provides multiple sources of power for an IT system in case one fails. Redundant power can help improve the availability and reliability of developer workstations by preventing them from losing power due to outages or surges, but it may also increase the cost and energy consumption of the system.

Ensuring technological diversity on critical servers is not a recommended action to meet the contractual requirements, as it does not directly affect the uptime, load time, or response time of web services. Technological diversity is a technique that uses different types of hardware, software, or platforms in an IT environment. Technological diversity can help improve resilience by reducing single points of failure and increasing compatibility, but it may also introduce additional complexity and inconsistency to the environment.

Reference: What Is CDN? How Does CDN Work? | Imperva, What Is Server Clustering? | IBM, What Is Server Clustering? | IBM, Server Clustering: What It Is & How It Works | Liquid Web, Storage I/O Performance - an overview | ScienceDirect Topics, [How to Improve Storage I/O Performance | StarWind Blog], [What Is Firewall Security? | Cisco], [What is Bare Metal? | IBM], [What is RAID? | Dell Technologies US], [What Is Redundant Power Supply? | Dell Technologies US], [Technological Diversity - an overview | ScienceDirect Topics]

NEW QUESTION # 596

A security consultant needs to set up wireless security for a small office that does not have Active Directory.

Despite the lack of central account management, the office manager wants to ensure a high level of defense to prevent brute-force attacks against wireless authentication.

Which of the following technologies would BEST meet this need?

- A. Faraday cage
- B. WEP 128 bit
- C. WPA3 SAE
- D. WPA2 PSK

Answer: C

Explanation:

Explanation

WPA3 SAE prevents brute-force attacks.

NEW QUESTION # 597

• • • • •

The CompTIA Advanced Security Practitioner (CASP+) Exam CAS-004 Questions lead to CompTIA CAS-004 certification. The CAS-004 certification is for anyone new to the industry. Whether you have just graduated from college, making a career change, already working in the sector, or searching for new ways to progress, the CompTIA CAS-004 Certification is ideal for you. If you want to appear in the CAS-004 test of CompTIA CAS-004 certification, you should have basic hands-on experience.

CAS-004 Test Passing Score: <https://www.actual4dumps.com/CAS-004-study-material.html>

- [illegible]

BONUS!!! Download part of Actual4Dumps CAS-004 dumps for free: <https://drive.google.com/open?>

id=1I_GIUPnxRyoBMpKep1mf-ch_zfNnY_sp