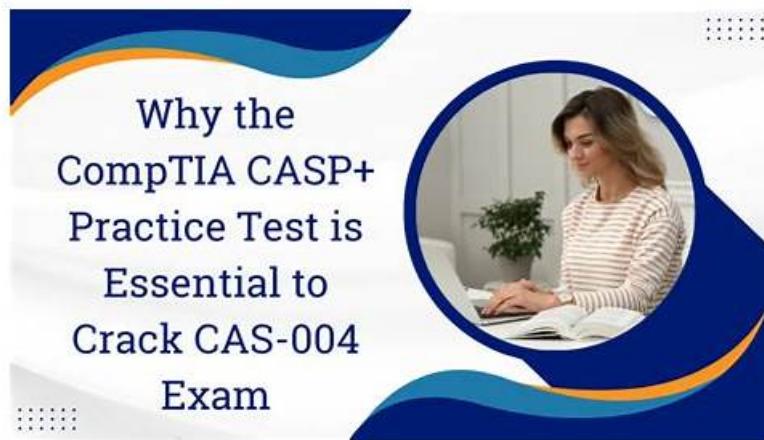


CompTIA CAS-004 Desktop Practice Test Software- Ideal for Offline Self-Assessment



P.S. Free 2025 CompTIA CAS-004 dumps are available on Google Drive shared by PDFTorrent: <https://drive.google.com/open?id=1WZUG5cmQl8ashszQhS27lpuzlku9-xJW>

Although it is not an easy thing for somebody to pass the CAS-004 exam, PDFTorrent can help aggressive people to achieve their goals. More qualified CAS-004 certification for our future employment has the effect to be reckoned with, only to have enough qualification certifications to prove their ability, can we win over rivals in the social competition. This is the reason why we need to recognize the importance of getting our CAS-004 Quiz torrent. And with our CAS-004 exam questions, you dream will be easy to come true.

CompTIA CAS-004 certification is intended for professionals who are responsible for designing, implementing, and managing the security of complex IT environments. CompTIA Advanced Security Practitioner (CASP+) Exam certification is recognized globally and is highly respected in the industry. CompTIA Advanced Security Practitioner (CASP+) Exam certification exam measures the ability of the candidate to analyze security risks, design and implement security solutions, and respond to security incidents. CompTIA Advanced Security Practitioner (CASP+) Exam certification also covers advanced topics such as digital forensics, incident response, and security operations.

CompTIA CAS-004 (CompTIA Advanced Security Practitioner (CASP+)) Certification Exam is designed for IT professionals who are responsible for advanced-level security practices in their organizations. CAS-004 Exam is a vendor-neutral certification that provides the necessary skills and knowledge to design, implement, and manage complex security solutions. CAS-004 exam is intended for professionals who have a minimum of 10 years of experience in IT administration, including at least 5 years of hands-on technical security experience.

CompTIA CASP+ certification is recognized globally as a benchmark for advanced-level security skills and knowledge. It is a valuable credential for IT professionals who are looking to advance their careers or specialize in the field of cybersecurity. CompTIA Advanced Security Practitioner (CASP+) Exam certification is also a requirement for many high-level security positions and is often sought after by employers looking to hire experienced security professionals.

>> Pdf CAS-004 Torrent <<

CAS-004 Exam Guide, Exam CAS-004 Exercise

Only the help from the most eligible team can be useful and that are three reasons that our CompTIA Advanced Security Practitioner (CASP+) Exam prepare torrent outreach others. Esoteric content will look so easily under the explanation of our experts. They will help you eschew the useless part and focus on the essence which exam will test. So they are conversant with the CompTIA Advanced Security Practitioner (CASP+) Exam prepare torrent. Our CAS-004 Exam Torrent was appraised as the top one in the market. They will mitigate your chance of losing. Challenge is ubiquitous, only by constant and ceaseless effort, can you be the man you want to be. If you persist in the decision of choosing our CAS-004 test braindumps, your chance of success will increase dramatically.

CompTIA Advanced Security Practitioner (CASP+) Exam Sample Questions

(Q244-Q249):

NEW QUESTION # 244

A security analyst is reading the results of a successful exploit that was recently conducted by third-party penetration testers. The testers reverse engineered a privileged executable. In the report, the planning and execution of the exploit is detailed using logs and outputs from the test. However, the attack vector of the exploit is missing, making it harder to recommend remediation's. Given the following output:

```
014435a8 <+10> movl $0xffffffff,-0x1c(%ebp) //Tester note, Start
014435a9 <+17> mov %eax,%edx
014435a1 <+19> mov $0x0,%eax
014435a6 <+24> mov -0x1c(%ebp),%ecx
014435a9 <+27> mov %edx,%edi
014435b0 <+29> repnz scas %ax:(%edi),%al
014435b3 <+31> mov %ecx,%eax
014435b5 <+33> not %eax
014435b6 <+35> sub $0x1,%eax
014435b7 <+38> mov %al,-0x9(%ebp) //Tester note, end
014435b8 <+41> cmpl $0x3,-0x9(%ebp)
014435b9 <+45> jne 0x1443500 <validate_password>
014435b9 <+47> cmpl $0x3,-0x9(%ebp) //Tester note >=
014435b1 <+51> ja 0x1443500 <validate_password+9>
014435b3 <+53> movl $0x1442660,%eax
014435b4 <+60> call 0x14433a0 <puts@plt>
014435b5 <+65> mov $0x4a020,%eax
014435b6 <+70> mov %eax,%eax
014435b7 <+73> call 0x1440300 <fflush@plt>
014435b8 <+78> mov $0x0(%ebp),%eax
014435b9 <+81> mov %eax,%ax(%eax)
014435b9 <+85> lea -0x14(%ebp),%eax
014435b8 <+88> mov %eax,%eax
014435b9 <+91> call 0x1443390 <strncpy@plt> //Tester note, breakpoint
014435b9 <+96> jmp 0x1442519 <validate_password+123>
```

The penetration testers MOST likely took advantage of:

- A. A buffer overflow vulnerability
- **B. A TOC/TOU vulnerability**
- C. An integer overflow vulnerability
- D. A plain-text password disclosure

Answer: B

NEW QUESTION # 245

SIMULATION

You are a security analyst tasked with interpreting an Nmap scan output from company's privileged network.

The company's hardening guidelines indicate the following:

There should be one primary server or service per device.

Only default ports should be used.

Non-secure protocols should be disabled.

INSTRUCTIONS

Using the Nmap output, identify the devices on the network and their roles, and any open ports that should be closed.

For each device found by Nmap, add a device entry to the Devices Discovered list, with the following information:

The IP address of the device

The primary server or service of the device (Note that each IP should be associated with one service/port only) The protocol(s) that should be disabled based on the hardening guidelines (Note that multiple ports may need to be closed to comply with the hardening guidelines) If at any time you would like to bring back the initial state of the simulation, please click the Reset All button.

NMAP Scan Output

```

Nmap scan report for 10.1.45.65
Host is up (0.015s latency).
Not shown: 998 filtered ports
PORT      STATE SERVICE VERSION
22/tcp    open  ssh      CrushFTP sftpd (protocol 2.0)
8080/tcp  open  http    CrushFTP web interface
Warning: OSScan results may be unreliable because we could not find at least 1 open
and 1 closed port
Device type: general purpose
Running: Microsoft Windows 7|2008
OS CPE: cpe:/o:microsoft:windows_7 cpe:/o:microsoft:windows_server_2008:r2
OS details: Microsoft Windows 7 SP1 or Windows Server 2008 R2

Nmap scan report for 10.1.45.66
Host is up (0.016s latency).
Not shown: 998 closed ports
PORT      STATE SERVICE VERSION
25/tcp    closed  smtp    Barracuda Networks Spam Firewall smtpd
415/tcp   open   ssl/smtp smtpd
587/tcp   open   ssl/smtp smtpd
443/tcp   open   ssl/http Microsoft IIS httpd 7.5
Aggressive OS guesses: Linux 3.16 (90%), OpenWrt Chaos Calmer 15.05 (Linux 3.18)
or Designated Driver (Linux 4.1 or 4.4) (89%), OpenWrt Kamikaze 7.09 (Linux 2.6.22)
(88%), Linux 4.5 (88%), Asus RT-AC66U router (Linux 2.6) (88%), Linux 3.16 - 4.6
(88%), OpenWrt 0.9 - 7.09 (Linux 2.4.30 - 2.4.34) (87%), OpenWrt White Russian 0.9
(Linux 2.4.30) (87%), Asus RT-N16 WAP (Linux 2.6) (87%), Asus RT-N66U WAP (Linux
2.6) (87%)
No exact OS matches for host (test conditions non-ideal).
Service Info: Host: barracuda.pnp.root; CPE:
cpe:/h:barracludanetworks:spam_%262_virus_firewall_600:-

Nmap scan report for 10.1.45.67
Host is up (0.026s latency).
Not shown: 991 filtered ports
PORT      STATE SERVICE VERSION
20/tcp    closed  ftp-data
21/tcp    open   ftp      FileZilla ftpd 0.9.39 beta
22/tcp    closed  ssh
80/tcp    open   http    Microsoft IIS httpd 7.5
443/tcp   open   ssl/http Microsoft IIS httpd 7.5
2001/tcp  closed dc
2047/tcp  closed dls
2196/tcp  closed unknown
6001/tcp  closed X11:1
Device type: general purpose
Running (JUST GUESSING): Microsoft Windows Vista|7|2008|8.1 (94%)
OS CPE: cpe:/o:microsoft:windows_vista::sp2 cpe:/o:microsoft:windows_7::sp1
cpe:/o:microsoft:windows_server_2008 cpe:/o:microsoft:windows_8.1:r1
Aggressive OS guesses: Microsoft Windows Vista SP2, Windows 7 SP1, or Windows
Server 2008 (94%), Microsoft Windows Server 2008 R2 (92%), Microsoft Windows
Server 2008 SP2 (90%), Microsoft Windows 7 SP1 or Windows Server 2008 R2 (90%),
Microsoft Windows Server 2008 (87%), Microsoft Windows Server 2008 R2 SP1 (86%),
Microsoft Windows Vista SP0 or SP1, Windows Server 2008 SP1, or Windows 7 (85%),
Microsoft Windows 8.1 R1 (85%)
No exact OS matches for host (test conditions non-ideal).
Service Info: OS: Windows; CPE: cpe:/o:microsoft:windows

Nmap scan report for 10.1.45.68
Host is up (0.016s latency).
Not shown: 999 filtered ports
PORT      STATE SERVICE      VERSION
21/tcp    open  ftp          Pure-FTPD
443/tcp   open  ssl/http-proxy SonicWALL SSL-VPN http proxy
Warning: OSScan results may be unreliable because we could not find at least 1 open
and 1 closed port
Device type: firewall|general purpose|media device
Running (JUST GUESSING): Linux 3.X|2.6.X (92%), IPCop 2.X (92%), Tiandy
embedded (86%)
OS CPE: cpe:/o:linux:linux_kernel:3.4 cpe:/o:ipcop:ipcop:2 cpe:/o:linux:linux_kernel:3.2
cpe:/o:linux:linux_kernel:2.6.32
Aggressive OS guesses: IPCop 2 firewall (Linux 3.4) (92%), Linux 3.2 (89%), Linux
2.6.32 (87%), Tiandy NVR (86%)
No exact OS matches for host (test conditions non-ideal).

```

Devices Discovered (0)

Add Device For

10.1.45.65
10.1.45.66
10.1.45.67
10.1.45.68

ComptIA

NMAP Scan Output

```

Nmap scan report for 10.1.45.65
Host is up (0.015s latency).
Not shown: 998 filtered ports
PORT      STATE SERVICE VERSION
22/tcp    open  ssh      CrushFTP sftpd (protocol 2.0)
8080/tcp  open  http    CrushFTP web interface
Warning: OSScan results may be unreliable because we could not find at least 1 open
and 1 closed port
Device type: general purpose
Running: Microsoft Windows 7|2008
OS CPE: cpe:/o:microsoft:windows_7 cpe:/o:microsoft:windows_server_2008:r2
OS details: Microsoft Windows 7 SP1 or Windows Server 2008 R2

Nmap scan report for 10.1.45.66
Host is up (0.016s latency).
Not shown: 998 closed ports
PORT      STATE SERVICE VERSION
25/tcp    closed smtp   Barracuda Networks Spam Firewall smtpd
415/tcp   open  ssl/smtp smtpd
587/tcp   open  ssl/smtp smtpd
443/tcp   open  ssl/http Microsoft IIS httpd 7.5
Aggressive OS guesses: Linux 3.16 (90%), OpenWrt Chaos Calmer 15.05 (Linux 3.18)
or Designated Driver (Linux 4.1 or 4.4) (89%), OpenWrt Kamikaze 7.09 (Linux 2.6.22)
(88%), Linux 4.5 (88%), Asus RT-AC66U router (Linux 2.6) (88%), Linux 3.16 - 4.6
(88%), OpenWrt 0.9 - 7.09 (Linux 2.4.30 - 2.4.34) (87%), OpenWrt White Russian 0.9
(Linux 2.4.30) (87%), Asus RT-N16 WAP (Linux 2.6) (87%), Asus RT-N66U WAP (Linux
2.6) (87%)
No exact OS matches for host (test conditions non-ideal).
Service Info: Host: barracudanetworks:spam_%26_virus_firewall_600:-

Nmap scan report for 10.1.45.67
Host is up (0.026s latency).
Not shown: 991 filtered ports
PORT      STATE SERVICE VERSION
20/tcp    closed ftp-data
21/tcp    open  ftp      FileZilla ftpd 0.9.39 beta
22/tcp    closed ssh
80/tcp    open  http    Microsoft IIS httpd 7.5
443/tcp   open  ssl/http Microsoft IIS httpd 7.5
2001/tcp  closed dc
2047/tcp  closed dls
2196/tcp  closed unknown
6001/tcp  closed X11:1
Device type: general purpose
Running (JUST GUESSING): Microsoft Windows Vista|7|2008|8.1 (94%)
OS CPE: cpe:/o:microsoft:windows_vista:sp2 cpe:/o:microsoft:windows_7::sp1
cpe:/o:microsoft:windows_server_2008 cpe:/o:microsoft:windows_8.1:r1
Aggressive OS guesses: Microsoft Windows Vista SP2, Windows 7 SP1, or Windows
Server 2008 (94%), Microsoft Windows Server 2008 R2 (92%), Microsoft Windows
Server 2008 SP2 (90%), Microsoft Windows 7 SP1 or Windows Server 2008 R2 (90%),
Microsoft Windows Server 2008 (87%), Microsoft Windows Server 2008 R2 SP1 (86%),
Microsoft Windows Vista SP0 or SP1, Windows Server 2008 SP1, or Windows 7 (85%),
Microsoft Windows 8.1 R1 (85%)
No exact OS matches for host (test conditions non-ideal).
Service Info: OS: Windows; CPE: cpe:/o:microsoft:windows

Nmap scan report for 10.1.45.68
Host is up (0.016s latency).
Not shown: 999 filtered ports
PORT      STATE SERVICE      VERSION
21/tcp    open  ftp          Pure-FTPd
443/tcp   open  ssl/http-proxy SonicWALL SSL-VPN http proxy
Warning: OSScan results may be unreliable because we could not find at least 1 open
and 1 closed port
Device type: firewall|general purpose|media device
Running (JUST GUESSING): Linux 3.X|2.6.X (92%), IPCop 2.X (92%), Tiandy
embedded (86%)
OS CPE: cpe:/o:linux:linux_kernel:3.4 cpe:/o:lpccp:lpccp:2 cpe:/o:linux:linux_kernel:3.2
cpe:/o:linux:linux_kernel:2.6.32
Aggressive OS guesses: IPCop 2 firewall (Linux 3.4) (92%), Linux 3.2 (89%), Linux
2.6.32 (87%), Tiandy NVR (86%)
No exact OS matches for host (test conditions non-ideal).

```

Devices Discovered (1)

Add Device For 10.1.45.66

IP Address	10.1.45.65
Role	SFTP Server Email Server FTP Server UTM Appliance Web Server Database Server AD Server

Disable Protocols

- 20/tcp
- 21/tcp
- 22/tcp
- 25/tcp
- 80/tcp
- 415/tcp
- 443/tcp
- 8080/tcp

CompTIA®

Answer:

Explanation:

10.1.45.65 SFTP Server Disable 8080

10.1.45.66 Email Server Disable 415 and 443

10.1.45.67 Web Server Disable 21, 80

10.1.45.68 UTM Appliance Disable 21

NEW QUESTION # 246

A software developer needs to add an authentication method to a web application. The following requirements must be met:

- * The web application needs to use well-supported standards.
- * The initial login to the web application should rely on an outside, trusted third party.
- * The login needs to be maintained for up to six months.

Which of the following would best support these requirements? (Select two).

- A. Remote attestation
- B. **JWT**
- C. EAP
- D. RADIUS
- E. Kerberos
- F. **SAML**

Answer: B,F

Explanation:

To meet the requirements for authentication using trusted third parties and session maintenance, SAML (Security Assertion Markup Language) and JWT (JSON Web Token) are the best options. SAML is widely used for single sign-on (SSO) and federated authentication, allowing users to authenticate with an external identity provider (trusted third party). JWT is commonly used for maintaining authenticated sessions across web applications and is well-suited for long-term session management, like the six-month duration mentioned. Together, these solutions meet the requirements for standards-based authentication and long-lasting sessions. CASP+ discusses the role of SAML in federated identity management and JWT in token-based authentication.

References:

- * CASP+ CAS-004 Exam Objectives: Domain 2.0 - Enterprise Security Operations (Federated Identity Management, JWT, SAML)
- * CompTIA CASP+ Study Guide: Web Application Authentication with SAML and JWT

NEW QUESTION # 247

A managed security provider (MSP) is engaging with a customer who was working through a complete digital transformation. Part of this transformation involves a move to cloud servers to ensure a scalable, high-performance, online user experience. The current architecture includes:

- Directory servers
- Web servers
- Database servers
- Load balancers
- Cloud-native VPN concentrator
- Remote access server

The MSP must secure this environment similarly to the infrastructure on premises. Which of the following should the MSP put in place to BEST meet this objective? (Choose three.)

- A. Software-defined WAN
- B. **Virtual next-generation firewall**
- C. Containers
- D. Content delivery network
- E. **Web application firewall**
- F. **External vulnerability scans**

Answer: B,E,F

NEW QUESTION # 248

A security analyst is trying to identify the source of a recent data loss incident. The analyst has reviewed all the for the time surrounding the identified all the assets on the network at the time of the data loss. The analyst suspects the key to finding the source was obfuscated in an application. Which of the following tools should the analyst use NEXT?

- A. Network enumerator
- B. Software Decomplier
- C. Log reduction and analysis tool
- D. **Static code analysis**

Answer: D

NEW QUESTION # 249

.....

Hundreds of candidates want to get the CompTIA Advanced Security Practitioner (CASP+) Exam (CAS-004) certification exam because it helps them in accelerating their CompTIA careers. Cracking the CAS-004 exam of this credential is vital when it comes to the up gradation of their resume. The CAS-004 Certification Exam helps students earn from online work and it also benefits them in order to get a job in any good tech company.

CAS-004 Exam Guide: <https://www.pdftorrent.com/CAS-004-exam-prep-dumps.html>

- Printable CAS-004 PDF ~ CAS-004 Practice Tests □ CAS-004 New Guide Files □ Easily obtain free download of ▷ CAS-004 ▲ by searching on “www.examdiscuss.com” ↗ CAS-004 Reliable Study Guide
- 2025 100% Free CAS-004 – 100% Free Pdf Torrent | CompTIA Advanced Security Practitioner (CASP+) Exam Exam Guide □ Search for ↗ CAS-004 □ ↗ □ and download it for free on ▷ www.pdfvce.com ▲ website □ Pass CAS-004 Test Guide
- Free PDF CompTIA - CAS-004 - Pass-Sure Pdf CompTIA Advanced Security Practitioner (CASP+) Exam Torrent □ Search for ➤ CAS-004 □ and easily obtain a free download on { www.examcollectionpass.com } □ Exam CAS-004 Flashcards
- Maximize Your Chances of Getting CAS-004 □ Search for [CAS-004] and download it for free immediately on □ www.pdfvce.com □ □Free CAS-004 Download
- Composite Test CAS-004 Price □ CAS-004 Standard Answers □ Composite Test CAS-004 Price □ The page for free download of ▷ CAS-004 ▲ on ✓ www.exams4collection.com □ ✓ □ will open immediately □ CAS-004 Accurate Study Material
- New CAS-004 Test Book □ CAS-004 Accurate Study Material □ Free CAS-004 Download ↗ Search for { CAS-004 } on ▷ www.pdfvce.com ▲ immediately to obtain a free download □ CAS-004 New Guide Files
- Hot Pdf CAS-004 Torrent - Updated - Authoritative CAS-004 Materials Free Download for CompTIA CAS-004 Exam □ □ Search for ▷ CAS-004 ▲ and easily obtain a free download on (www.testsdumps.com) ↗ Free CAS-004 Download
- Hot CAS-004 Spot Questions □ CAS-004 Reliable Study Guide □ Printable CAS-004 PDF □ Copy URL □ www.pdfvce.com □ open and search for ➤ CAS-004 ↳ to download for free □ New CAS-004 Test Braindumps
- New CAS-004 Test Book □ New CAS-004 Test Braindumps □ CAS-004 Accurate Study Material □ Search on (www.prep4away.com) for □ CAS-004 □ to obtain exam materials for free download □ Valid Test CAS-004 Bootcamp
- Exam CAS-004 Flashcards □ Reliable CAS-004 Exam Sample □ Pass CAS-004 Test Guide □ Search for ➡ CAS-004 □ and download exam materials for free through [www.pdfvce.com] □ New CAS-004 Test Book
- Free CAS-004 Download □ CAS-004 Reliable Test Camp □ Free CAS-004 Download □ Search for ➡ CAS-004 □ □ □ and download exam materials for free through ➡ www.testsdumps.com □ □ CAS-004 Reliable Test Camp
- h20tradeskills.com, www.stes.tyc.edu.tw, www.scribd.com, www.xiaodingdong.store, www.stes.tyc.edu.tw, courses.patricknjapa.com, class.most-d.com, www.stes.tyc.edu.tw, jmtunlockteam.net, motionentrance.edu.np, Disposable vapes

What's more, part of that PDFTorrent CAS-004 dumps now are free: <https://drive.google.com/open?id=1WZUG5cmQl8ashszQhS27lpuzIku9-xJW>