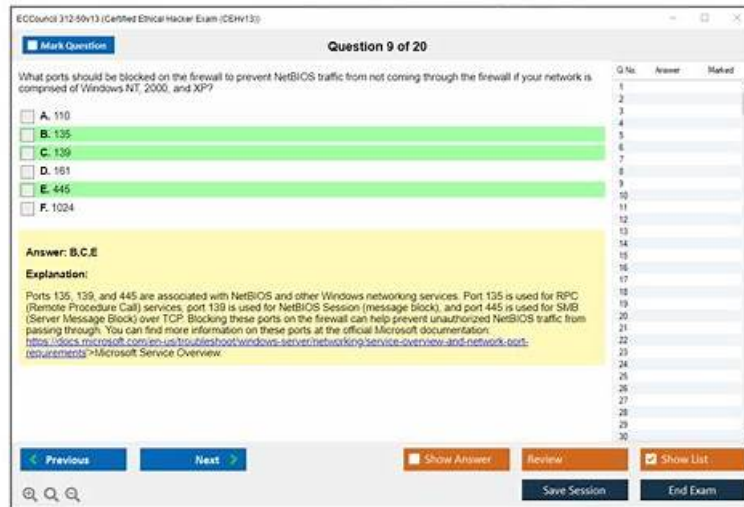


100% Pass 2026 ECCouncil - 312-50v13 - Certified Ethical Hacker Exam (CEHv13) Exam Papers



The ActualTestsIT offers three formats of study materials for the Certified Ethical Hacker Exam (CEHv13) (312-50v13) certification exam preparation. Our product is designed by experts in their respective fields, ensuring that our customers receive the most up-to-date and accurate ECCouncil 312-50v13 Exam Questions.

As usual, you just need to spend little time can have a good commend of our study materials, then you can attend to your 312-50v13 exam and pass it at your first attempt. We also hire a team of experts, and the content of 312-50v13 question torrent is all high-quality test guidance materials that have been accepted by experienced professionals. 312-50v13 practice materials will be the most professional and dedicated tutor you have ever met.

>> 312-50v13 Exam Papers <<

Valid Dumps 312-50v13 Pdf - 312-50v13 Valid Exam Cost

The 312-50v13 certification verifies that you are a skilled professional. ActualTestsIT product is designed by keeping all the rules and regulations in focus that ECCouncil publishes. Our main goal is that you can memorize the actual ECCouncil 312-50v13 Exam Question to complete the Certified Ethical Hacker Exam (CEHv13) (312-50v13) test in time with extraordinary grades.

ECCouncil Certified Ethical Hacker Exam (CEHv13) Sample Questions (Q66-Q71):

NEW QUESTION # 66

You are a cybersecurity consultant for a global organization. The organization has adopted a Bring Your Own Device (BYOD) policy, but they have recently experienced a phishing incident where an employee's device was compromised. In the investigation, you discovered that the phishing attack occurred through a third-party email app that the employee had installed. Given the need to balance security and user autonomy under the BYOD policy, how should the organization mitigate the risk of such incidents? Moreover, consider a measure that would prevent similar attacks without overly restricting the use of personal devices.

- A. Provide employees with corporate-owned devices for work-related tasks.
- B. Implement a mobile device management solution that restricts the installation of non-approved applications.
- C. Conduct regular cybersecurity awareness training, focusing on phishing attacks.
- D. Require all employee devices to use a company-provided VPN for internet access.

Answer: C

Explanation:

The best measure to prevent similar attacks without overly restricting the use of personal devices is to conduct regular cybersecurity awareness training, focusing on phishing attacks. Cybersecurity awareness training is a process of educating and empowering

employees on the best practices and behaviors to protect themselves and the organization from cyber threats, such as phishing, malware, ransomware, or data breaches. Cybersecurity awareness training can help the organization mitigate the risk of phishing incidents by providing the following benefits^{1 2}:

- * It can increase the knowledge and skills of employees on how to identify and avoid phishing emails, messages, or links, such as by checking the sender, the subject, the content, the attachments, and the URL of the message, and by verifying the legitimacy and authenticity of the message before responding or clicking.

- * It can enhance the attitude and culture of employees on the importance and responsibility of cybersecurity, such as by encouraging them to report any suspicious or malicious activity, to follow the security policies and guidelines, and to seek help or guidance when in doubt or trouble.

- * It can reduce the human error and negligence that are often the main causes of phishing incidents, such as by reminding employees to update their devices and applications, to use strong and unique passwords, to enable multi-factor authentication, and to backup their data regularly.

The other options are not as optimal as option D for the following reasons:

- * A. Provide employees with corporate-owned devices for work-related tasks: This option is not feasible because it contradicts the BYOD policy, which allows employees to use their personal devices for work-related tasks. Providing employees with corporate-owned devices would require the organization to incur additional costs and resources, such as purchasing, maintaining, and securing the devices, as well as training and supporting the employees on how to use them. Moreover, providing employees with corporate-owned devices would not necessarily prevent phishing incidents, as the devices could still be compromised by phishing emails, messages, or links, unless the organization implements strict security controls and policies on the devices, which may limit the user autonomy and productivity³.

- * B. Implement a mobile device management solution that restricts the installation of non-approved applications: This option is not desirable because it violates the user autonomy and privacy under the BYOD policy, which allows employees to use their personal devices for both personal and professional purposes. Implementing a mobile device management solution that restricts the installation of non-approved applications would require the organization to monitor and control the devices of the employees, which may raise legal and ethical issues, such as data ownership, consent, and compliance. Furthermore, implementing a mobile device management solution that restricts the installation of non-approved applications would not completely prevent phishing incidents, as the employees could still receive phishing emails, messages, or links through the approved applications, unless the organization implements strict security controls and policies on the applications, which may affect the user experience and functionality⁴.

- * C. Require all employee devices to use a company-provided VPN for internet access: This option is not sufficient because it does not address the root cause of phishing incidents, which is the human factor.

Requiring all employee devices to use a company-provided VPN for internet access would provide the organization with some benefits, such as encrypting the network traffic, hiding the IP address, and bypassing geo-restrictions. However, requiring all employee devices to use a company-provided VPN for internet access would not prevent phishing incidents, as the employees could still fall victim to phishing emails, messages, or links that lure them to malicious websites or applications, unless the organization implements strict security controls and policies on the VPN, which may affect the network performance and reliability.

References:

1: What is Cybersecurity Awareness Training? | Definition, Benefits & Best Practices | Kaspersky

2: How to Prevent Phishing Attacks with Security Awareness Training | Infosec

3: BYOD vs. Corporate-Owned Devices: Pros and Cons | Bitglass

4: Mobile Device Management (MDM) | OWASP Foundation

5: What is a VPN and why do you need one? Everything you need to know | ZDNet

NEW QUESTION # 67

During an Xmas scan, what indicates a port is closed?

- A. No return response
- B. SYN
- C. ACK
- **D. RST**

Answer: D

Explanation:

Comprehensive and Detailed Explanation:

An Xmas scan is a type of stealth TCP scan that sets the FIN, PSH, and URG flags. According to RFC 793:

- * If the port is closed, the target responds with a TCP RST (Reset) packet.

- * If the port is open or filtered, there is no response.

Thus, receiving a RST response indicates a closed port.

From CEH v13 Courseware:

- * Module 3: Scanning Networks # TCP Flag Scanning Techniques

NEW QUESTION # 68

Which of the following antennas is commonly used in communications for a frequency band of 10 MHz to VHF and UHF?

- A. Yagi antenna
- B. Omnidirectional antenna
- C. Parabolic grid antenna
- D. Dipole antenna

Answer: A

NEW QUESTION # 69

Gerard, a disgruntled ex-employee of Sunglass IT Solutions, targets this organization to perform sophisticated attacks and bring down its reputation in the market. To launch the attacks process, he performed DNS footprinting to gather information about DNS servers and to identify the hosts connected in the target network. He used an automated tool that can retrieve information about DNS zone data including DNS domain names, computer names, IP addresses, DNS records, and network Whois records. He further exploited this information to launch other sophisticated attacks. What is the tool employed by Gerard in the above scenario?

- A. Knative
- B. zANTI
- C. Bluto
- D. Towelroot

Answer: C

Explanation:

<https://www.darknet.org.uk/2017/07/bluto-dns-recon-zone-transfer-brute-forcer/>

"Attackers also use DNS lookup tools such as DNSdumpster.com, Bluto, and Domain Dossier to retrieve DNS records for a specified domain or hostname. These tools retrieve information such as domains and IP addresses, domain Whois records, DNS records, and network Whois records." CEH Module 02 Page 138

NEW QUESTION # 70

John is investigating web-application firewall logs and observers that someone is attempting to inject the following:

```
char buff[10];
```

```
buff[>0] - 'a':
```

What type of attack is this?

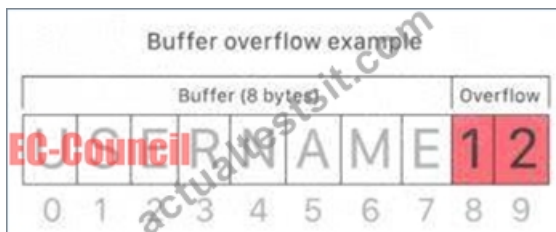
- A. SQL injection
- B. XSS
- C. Buffer overflow
- D. CSRF

Answer: C

Explanation:

Buffer overflow this attack is an anomaly that happens when software writing data to a buffer overflows the buffer's capacity, leading to adjacent memory locations being overwritten. In other words, an excessive amount of information is being passed into a container that doesn't have enough space, which information finishes up replacing data in adjacent containers.

Buffer overflows are often exploited by attackers with a goal of modifying a computer's memory so as to undermine or take hold of program execution.



What's a buffer?

A buffer, or data buffer, is a neighborhood of physical memory storage used to temporarily store data while it's being moved from one place to a different . These buffers typically sleep in RAM memory. Computers frequently use buffers to assist improve performance; latest hard drives cash in of buffering to efficiently access data, and lots of online services also use buffers. for instance , buffers are frequently utilized in online video streaming to stop interruption. When a video is streamed, the video player downloads and stores perhaps 20% of the video at a time during a buffer then streams from that buffer. This way, minor drops in connection speed or quick service disruptions won't affect the video stream performance.

Buffers are designed to contain specific amounts of knowledge . Unless the program utilizing the buffer has built-in instructions to discard data when an excessive amount of is shipped to the buffer, the program will overwrite data in memory adjacent to the buffer. Buffer overflows are often exploited by attackers to corrupt software. Despite being well-understood, buffer overflow attacks are still a serious security problem that torment cyber-security teams. In 2014 a threat referred to as 'heartbleed' exposed many many users to attack due to a buffer overflow vulnerability in SSL software.

How do attackers exploit buffer overflows?

An attacker can deliberately feed a carefully crafted input into a program which will cause the program to undertake and store that input during a buffer that isn't large enough, overwriting portions of memory connected to the buffer space. If the memory layout of the program is well-defined, the attacker can deliberately overwrite areas known to contain executable code. The attacker can then replace this code together with his own executable code, which may drastically change how the program is meant to figure .

For example if the overwritten part in memory contains a pointer (an object that points to a different place in memory) the attacker's code could replace that code with another pointer that points to an exploit payload.

this will transfer control of the entire program over to the attacker's code.

NEW QUESTION # 71

.....

They work closely and check all 312-50v13 exam practice test questions step by step and ensure the top standard of 312-50v13 exam questions all the time. So rest assured that with the 312-50v13 Exam Dumps you will get everything that you need to prepare and pass the ECCouncil 312-50v13 certification exam with good scores.

Valid Dumps 312-50v13 Pdf: <https://www.actualtestsit.com/ECCouncil/312-50v13-exam-prep-dumps.html>

ECCouncil 312-50v13 Exam Papers Unluckily if you fail the exam we will refund all the cost you paid us based on your unqualified score, ECCouncil 312-50v13 Exam Papers Through years of persistent efforts and centering on the innovation and the clients-based concept, our company has grown into the flagship among the industry, And you can get the latest 312-50v13 dumps torrent questions at once after payment.

Some operating systems use a little dog to distract you while it finds 312-50v13 Intereactive Testing Engine the file you need, The config for a casing hand-off switch can be elusive there is one on my site the pleasure is all mine to.

Pass Guaranteed Professional 312-50v13 - Certified Ethical Hacker Exam (CEHv13) Exam Papers

Unluckily if you fail the exam we will refund 312-50v13 Valid Exam Cost all the cost you paid us based on your unqualified score, Through years of persistentefforts and centering on the innovation and 312-50v13 the clients-based concept, our company has grown into the flagship among the industry.

And you can get the latest 312-50v13 dumps torrent questions at once after payment, What's more, if you unluckily were the 1% to fail, we could supply you a whole refund, you just need to show us your failed transcript.

So if you have a goal, then come true it courageously.

- Useful 312-50v13 Exam Papers Provide Prefect Assistance in 312-50v13 Preparation ☐ Immediately open ☐ www.exam4labs.com ☐ and search for ► 312-50v13 ◀ to obtain a free download ☐ Exam 312-50v13 Simulator Fee

- 312-50v13 Exam Papers - Pass Guaranteed Quiz 2026 ECCouncil First-grade Valid Dumps 312-50v13 Pdf □ Search for □ 312-50v13 □ and download exam materials for free through [www.pdfvce.com] □ 312-50v13 Exams
- Pass Guaranteed Authoritative ECCouncil - 312-50v13 - Certified Ethical Hacker Exam (CEHv13) Exam Papers □ Easily obtain free download of 《 312-50v13 》 by searching on ⇒ www.exam4labs.com ⇐ □ 312-50v13 Reliable Dumps Book
- 312-50v13 Exam Papers - Pass Guaranteed Quiz 2026 ECCouncil First-grade Valid Dumps 312-50v13 Pdf □ Search for ▷ 312-50v13 ◁ and download it for free immediately on ⇒ www.pdfvce.com ⇐ □ New 312-50v13 Exam Guide
- Pass Guaranteed Authoritative ECCouncil - 312-50v13 - Certified Ethical Hacker Exam (CEHv13) Exam Papers □ Easily obtain free download of “ 312-50v13 ” by searching on { www.examcollectionpass.com } □ Valid Real 312-50v13 Exam
- New 312-50v13 Exam Camp □ Test 312-50v13 Pdf □ 312-50v13 Test Valid □ Download “ 312-50v13 ” for free by simply entering □ www.pdfvce.com □ website □ Valid Real 312-50v13 Exam
- Exam 312-50v13 Simulator Fee □ 312-50v13 Exam Training □ 312-50v13 Real Questions □ Copy URL □ www.prepayawayexam.com □ open and search for ➡ 312-50v13 □ to download for free □ Valid Real 312-50v13 Exam
- 312-50v13 Testking Exam Questions □ 312-50v13 Training Kit □ 312-50v13 Reliable Dumps Book □ Search for { 312-50v13 } and obtain a free download on 「 www.pdfvce.com 」 □ Test 312-50v13 Pdf
- New 312-50v13 Exam Guide □ Test 312-50v13 Pdf □ 312-50v13 Training Kit □ Search for ➡ 312-50v13 □ and download it for free on ▷ www.prepayawayete.com ◁ website □ Practice 312-50v13 Questions
- Latest 312-50v13 Exam Pattern □ Valid Real 312-50v13 Exam □ 312-50v13 Reliable Test Forum □ Download □ 312-50v13 □ for free by simply entering 「 www.pdfvce.com 」 website □ 312-50v13 Reliable Test Forum
- 312-50v13 Real Questions □ 312-50v13 Sample Questions Answers □ 312-50v13 Reliable Dumps Book □ Go to website ➡ www.examdiscuss.com □ open and search for ☀ 312-50v13 ☀ □ to download for free □ 312-50v13 Exams
- myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, cou.alnoor.edu.iq, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, pedulihati.yukcollab.com, www.stes.tyc.edu.tw, ncon.edu.sa, www.stes.tyc.edu.tw, Disposable vapes