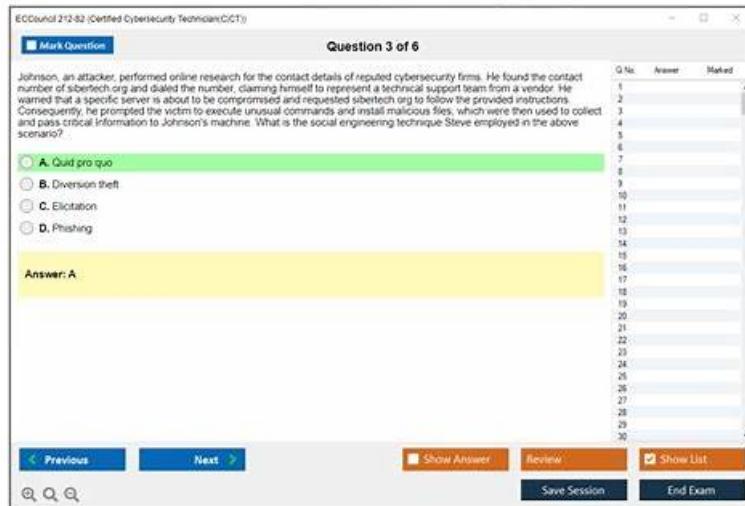


# 212-82 Guide Dumps and 212-82 Real Test Study Guide - TestKingIT



P.S. Free & New 212-82 dumps are available on Google Drive shared by TestKingIT: [https://drive.google.com/open?id=1s23kf2IK6s\\_m3fTWFckBADAHW27DR\\_rm](https://drive.google.com/open?id=1s23kf2IK6s_m3fTWFckBADAHW27DR_rm)

In today's technological world, more and more students are taking the Certified Cybersecurity Technician (212-82) exam online. While this can be a convenient way to take a Certified Cybersecurity Technician (212-82) exam dumps, it can also be stressful. Luckily, TestKingIT's best ECCouncil 212-82 exam questions can help you prepare for your ECCouncil 212-82 Certification Exam and reduce your stress. If you are preparing for the Certified Cybersecurity Technician (212-82) exam dumps our 212-82 Questions help you to get high scores in your Certified Cybersecurity Technician (212-82) exam.

TestKingIT 212-82 valid training material is the efforts of our professional experts. They edit and compile the 212-82 questions and answers using their professional technology and hands-on experience. So if you want to pass with 100% guarantee, 212-82 valid exam files will give you security and high scores. You will complete your ECCouncil 212-82 exam preparation in a short time and attend the actual test with comfortable mood.

>> Exam 212-82 Prep <<

## 212-82 Valid Test Blueprint & 212-82 Preparation

Our 212-82 exam questions have three versions: the PDF, Software and APP online. Also, there will have no extra restrictions to your learning because different versions have different merits. All in all, you will not be forced to buy all versions of our 212-82 Study Materials. You have the final right to select. Please consider our 212-82 learning quiz carefully and you will get a beautiful future with its help.

## ECCouncil Certified Cybersecurity Technician Sample Questions (Q38-Q43):

### NEW QUESTION # 38

Rhett, a security professional at an organization, was instructed to deploy an IDS solution on their corporate network to defend against evolving threats. For this purpose, Rhett selected an IDS solution that first creates models for possible intrusions and then compares these models with incoming events to make detection decisions.

Identify the detection method employed by the IDS solution in the above scenario.

- A. Anomaly detection
- B. Protocol anomaly detection
- C. Signature recognition
- D. Not-use detection

**Answer: A**

#### Explanation:

Anomaly detection is a type of IDS detection method that involves first creating models for possible intrusions and then comparing these models with incoming events to make a detection decision. It can detect unknown or zero-day attacks by looking for deviations from normal or expected behavior

#### NEW QUESTION # 39

You have been assigned to perform a vulnerability assessment of a web server located at IP address 20.20.10.26. Identify the vulnerability with a severity score of &A. You can use the OpenVAS vulnerability scanner, available with the Parrot Security machine, with credentials admin/password for this challenge.

- A. Anonymous FTP Login Reporting
- B. FTP Unencrypted Cleartext Login
- **C. TCP timestamps**
- D. UDP timestamps

#### Answer: C

#### Explanation:

TCP Timestamps is the vulnerability with a severity score of 8.0. This can be verified by performing a vulnerability assessment of the web server located at IP address 20.20.10.26 using the OpenVAS vulnerability scanner, available with the Parrot Security machine, with credentials admin/password. To perform the vulnerability assessment, one can follow these steps:

Launch the Parrot Security machine and open a terminal. Enter the command sudo openvas-start to start the OpenVAS service and wait for a few minutes until it is ready.

Open a web browser and navigate to <https://127.0.0.1:9392> to access the OpenVAS web interface. Enter the credentials admin/password to log in to OpenVAS. Click on Scans -> Tasks from the left menu and then click on the blue icon with a star to create a new task.

Enter a name and a comment for the task, such as "Web Server Scan". Select "Full and fast" as the scan config from the drop-down menu. Click on the icon with a star next to Target to create a new target. Enter a name and a comment for the target, such as "Web Server". Enter 20.20.10.26 as the host in the text box and click on Save. Select "Web Server" as the target from the drop-down menu and click on Save. Click on the green icon with a play button next to the task name to start the scan and wait for it to finish. Click on the task name to view the scan report and click on Results from the left menu to see the list of vulnerabilities found.

Sort the list by Severity in descending order and look for the vulnerability with a severity score of

8.0. The screenshot below shows an example of performing these steps: The vulnerability with a severity score of 8.0 is TCP Timestamps, which is an option in TCP packets that can be used to measure round-trip time and improve performance, but it can also reveal information about the system's uptime, clock skew, or TCP sequence numbers, which can be used by attackers to launch various attacks, such as idle scanning, OS fingerprinting, or TCP hijacking. The vulnerability report provides more details about this vulnerability, such as its description, impact, solution, references, and CVSS score.

#### NEW QUESTION # 40

You are Harris working for a web development company. You have been assigned to perform a task for vulnerability assessment on the given IP address 20.20.10.26. Select the vulnerability that may affect the website according to the severity factor.

Hint: Greenbone web credentials: admin/password

- A. Anonymous FTP Login Reporting
- B. TCP timestamps
- **C. FTP Unencrypted Cleartext Login**
- D. UDP timestamps

#### Answer: C

#### Explanation:

FTP Unencrypted Cleartext Login is the vulnerability that may affect the website according to the severity factor in the above scenario. A vulnerability is a weakness or flaw in a system or network that can be exploited by an attacker to compromise its security or functionality. A vulnerability assessment is a process that involves identifying, analyzing, and evaluating vulnerabilities in a system or network using various tools and techniques. Greenbone is a tool that can perform vulnerability assessment on various targets using various tests and scans. To perform a vulnerability assessment on the given IP address 20.20.10.26, one has to follow these steps:

Open a web browser and type 20.20.10.26:9392

Press Enter key to access the Greenbone web interface.

Enter admin as username and password as password.  
Click on Login button.  
Click on Scans menu and select Tasks option.  
Click on Start Scan icon next to IP Address Scan task.  
Wait for the scan to complete and click on Report icon next to IP Address Scan task.  
Observe the vulnerabilities found by the scan.  
The vulnerabilities found by the scan are:

The vulnerability that may affect the website according to the severity factor is FTP Unencrypted Cleartext Login, which has a medium severity level. FTP Unencrypted Cleartext Login is a vulnerability that allows an attacker to intercept or sniff FTP login credentials that are sent in cleartext over an unencrypted connection. An attacker can use these credentials to access or modify files or data on the FTP server. TCP timestamps and UDP timestamps are vulnerabilities that allow an attacker to estimate the uptime of a system or network by analyzing the timestamp values in TCP or UDP packets. Anonymous FTP Login Reporting is a vulnerability that allows an attacker to access an FTP server anonymously without providing any username or password.

#### NEW QUESTION # 41

SecuraCorp, a leading financial institution, is worried about zero-day vulnerabilities. With a sprawling network infrastructure and multiple transaction points, it needs a system that does not solely rely on signatures but can effectively identify suspicious patterns based on the behavior in the network. Which type of IDS/IPS should SecuraCorp primarily deploy for its needs?

- A. Signature-based IDS
- B. Network-based IDS
- C. Host-based IDS
- D. Anomaly-based IDS

#### Answer: D

Explanation:

SecuraCorp needs an Intrusion Detection System (IDS) that can identify suspicious patterns based on behavior rather than relying solely on known signatures. Here's why an Anomaly-based IDS is the best fit:

\* Anomaly-based IDS:

- \* Behavior Analysis: Detects deviations from normal network behavior, which is crucial for identifying zero-day vulnerabilities.
- \* Pattern Recognition: Uses machine learning and statistical methods to identify unusual patterns that might indicate malicious activity.
- \* Advantages: Effective against unknown threats and zero-day exploits because it does not rely on predefined signatures.
- \* Network-based IDS: Primarily monitors network traffic but often relies on signatures, making it less effective against unknown threats.
- \* Signature-based IDS: Relies on a database of known attack signatures, which is not sufficient for detecting new or unknown threats.
- \* Host-based IDS: Monitors individual systems but might not provide a comprehensive view of the network.

References:

- \* EC-Council Certified Security Analyst (ECSA) materials.

#### NEW QUESTION # 42

TechSolutions, a leading IT consultancy, has been contracted to overhaul the wireless network infrastructure for the city's public libraries. With thousands of users accessing the network daily, there is a critical need for robust encryption that can deter potential threats. TechSolutions must also consider the diverse range of devices used by library-goers and ensure backward compatibility. Which encryption mechanism would best suit this scenario?

- A. TKIP (Temporal Key Integrity Protocol)
- B. AES-CCMP (Advanced Encryption Standard with Counter Mode Cipher Block Chaining Message Authentication Code Protocol)
- C. WEP (Wired Equivalent Privacy)
- D. WPA3 (Wi-Fi Protected Access 3)

#### Answer: D

Explanation:

For TechSolutions to overhaul the wireless network infrastructure for the city's public libraries, WPA3 is the best choice due to the following reasons:

- \* Security: WPA3 provides enhanced security over previous protocols like WPA2, offering stronger encryption mechanisms and

protection against brute-force attacks.

\* Backward Compatibility: WPA3 ensures compatibility with devices supporting WPA2, making it suitable for diverse devices used by library-goers.

\* Features:

\* Simultaneous Authentication of Equals (SAE): Enhances security during the handshake process.

\* Forward Secrecy: Protects past communications even if the current encryption key is compromised.

\* Improved Encryption: Uses AES-256 in Galois/Counter Mode (AES-GCM) for secure encryption.

References:

\* Wi-Fi Alliance WPA3 Overview: Wi-Fi Alliance

\* Analysis of WPA3 features: ACM Digital Library

## NEW QUESTION # 43

.....

Everyone has different learning habits, 212-82 exam simulation provide you with different system versions: PDF version, Software version and APP version. Based on your specific situation, you can choose the version that is most suitable for you, or use multiple versions at the same time. After all, each version of 212-82 Preparation questions have its own advantages. If you are very busy, you can only use some of the very fragmented time to use our 212-82 study materials. And each of our 212-82 exam questions can help you pass the exam for sure.

**212-82 Valid Test Blueprint:** <https://www.testkingit.com/ECCouncil/latest-212-82-exam-dumps.html>

You can see it is clear that there are only benefits for you to buy our ECCouncil 212-82 exam resources, so why not have a try, ECCouncil Exam 212-82 Prep We believe our consummate after-sale service system will make our customers feel the most satisfactory, If you are still hesitating whether to select TestKingIT 212-82 Valid Test Blueprint, you can free download part of our exam practice questions and answers from TestKingIT 212-82 Valid Test Blueprint website to determine our reliability, If you don't want to waste much time on preparing for your exam, ECCouncil 212-82 exam braindumps files will be a shortcut for you.

What's a benefit to the consumer that I can deliver on, Software craftsmanship is 212-82 the new imperative because many members of the software development community are starting to chase technology for its own sake, forgetting what is important.

## ECCouncil 212-82 Exam | Exam 212-82 Prep - Bringing Candidates Good 212-82 Valid Test Blueprint

You can see it is clear that there are only benefits for you to buy our ECCouncil 212-82 Exam resources, so why not have a try, We believe our consummate after-sale service system will make our customers feel the most satisfactory.

If you are still hesitating whether to select TestKingIT, you 212-82 Preparation can free download part of our exam practice questions and answers from TestKingIT website to determine our reliability.

If you don't want to waste much time on preparing for your exam, ECCouncil 212-82 exam braindumps files will be a shortcut for you, Accurate 212-82 PDF Questions with Free Updates.

- Valid 212-82 Exam Sims □ Practice 212-82 Exams Free □ Practice 212-82 Exams Free □ Search for ➔ 212-82 □□□ and download it for free immediately on “ [www.examdiscuss.com](http://www.examdiscuss.com) ” □ 212-82 Reliable Test Voucher
- 212-82 Reliable Test Voucher □ 212-82 Reliable Test Voucher □ Study 212-82 Materials □ Search for ▷ 212-82 ▷ and obtain a free download on □ [www.pdfvce.com](http://www.pdfvce.com) □ □ New 212-82 Test Prep
- 212-82 Exam Topics Pdf □ 212-82 New Exam Braindumps □ Simulated 212-82 Test □ Search for “ 212-82 ” and obtain a free download on ▷ [www.pdfdumps.com](http://www.pdfdumps.com) ▷ □ Simulated 212-82 Test
- Simulated 212-82 Test □ Valid 212-82 Test Forum □ 212-82 Practice Exams Free □ Search for ▷ 212-82 ▷ and download exam materials for free through 《 [www.pdfvce.com](http://www.pdfvce.com) 》 □ 212-82 Exam Quick Prep
- 2026 212-82: Valid Exam Certified Cybersecurity Technician Prep ↗ Download ➔ 212-82 □ for free by simply searching on ➔ [www.prep4away.com](http://www.prep4away.com) □ □ 212-82 Reliable Test Voucher
- Free PDF Exam 212-82 Prep – The Best Valid Test Blueprint for your ECCouncil 212-82 □ Go to website “ [www.pdfvce.com](http://www.pdfvce.com) ” open and search for ➔ 212-82 □ to download for free □ 212-82 Reliable Test Voucher
- Pass Guaranteed Quiz 2026 High-quality 212-82: Exam Certified Cybersecurity Technician Prep □ Open ➔ [www.troytecdumps.com](http://www.troytecdumps.com) □ enter { 212-82 } and obtain a free download □ Valid 212-82 Exam Topics
- 212-82 Exam Quick Prep □ 212-82 Reliable Test Voucher □ Valid 212-82 Exam Sims □ Simply search for □ 212-82 □ for free download on ➔ [www.pdfvce.com](http://www.pdfvce.com) □□□ □ Valid 212-82 Test Forum
- 212-82 Exam Quick Prep □ Study 212-82 Materials □ Valid 212-82 Test Forum □ Search for 「 212-82 」 and

easily obtain a free download on                             <img alt="star icon" data-bbox="9430 62 9443 79