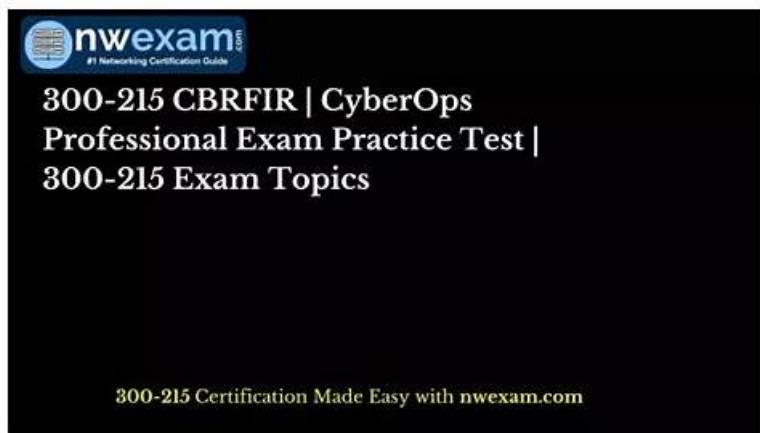


Valid 300-215 Test Topics & 300-215 New Study Plan



What's more, part of that TorrentVCE 300-215 dumps now are free: <https://drive.google.com/open?id=1scnQET3FUMCc3mcp-GpB3fmtVSrDaWT8>

We should formulate a set of high efficient study plan to make the 300-215 exam dumps easier to operate. Here our products strive for providing you a comfortable study platform and continuously upgrade 300-215 test prep to meet every customer's requirements. Under the guidance of our 300-215 Test Braindumps, 20-30 hours' preparation is enough to help you obtain the Cisco certification, which means you can have more time to do your own business as well as keep a balance between a rest and taking exams.

Cisco 300-215 exam is a certification exam conducted by Cisco. It is a professional-level exam designed for candidates who want to gain expertise in conducting forensic analysis on Cisco technology-based infrastructures as well as to investigate security incidents. 300-215 exam serves as an essential tool for IT professionals to develop their knowledge and skills in conducting comprehensive network forensic analysis.

Cisco 300-215 exam consists of multiple-choice questions and simulation exercises that test candidates' knowledge and skills in conducting forensic analysis and incident response using Cisco technologies for CyberOps. 300-215 Exam is designed to be challenging and requires candidates to demonstrate their ability to apply their knowledge and skills to real-world scenarios. To pass the exam, candidates need to score at least 70% on the exam.

[**>> Valid 300-215 Test Topics <<**](#)

300-215 New Study Plan - Most 300-215 Reliable Questions

We strongly recommend using our 300-215 exam dumps to prepare for the Conducting Forensic Analysis & Incident Response Using Cisco Technologies for CyberOps. It is the best way to ensure success. With our 300-215 practice questions, you can get the most out of your studying and maximize your chances of passing your 300-215 Exam. TorrentVCE Conducting Forensic Analysis & Incident Response Using Cisco Technologies for CyberOps is the answer if you want to score higher in the 300-215 exam and achieve your academic goals.

Cisco Conducting Forensic Analysis & Incident Response Using Cisco Technologies for CyberOps Sample Questions (Q69-Q74):

NEW QUESTION # 69

What is the transmogrify anti-forensics technique?

- A. changing the file header of a malicious file to another file type
- B. concealing malicious files in ordinary or unsuspecting places
- C. hiding a section of a malicious file in unused areas of a file
- D. sending malicious files over a public network by encapsulation

Answer: A

Explanation:

Explanation/Reference:

<https://www.cscoonline.com/article/2122329/the-rise-of-anti-forensics.html#:~:text=Transmogrify%20is%20similarly%20wise%20to,a%20file%20from%2C%20say%2C%20>.

NEW QUESTION # 70

During a routine security audit, an organization's security team detects an unusual spike in network traffic originating from one of their internal servers. Upon further investigation, the team discovered that the server was communicating with an external IP address known for hosting malicious content. The security team suspects that the server may have been compromised. As the incident response process begins, which two actions should be taken during the initial assessment phase of this incident? (Choose two.)

- A. Interview employees who have access to the server.
- B. Notify law enforcement agencies about the incident.
- C. **Disconnect the compromised server from the network.**
- D. Conduct a comprehensive forensic analysis of the server hard drive.
- E. **Review the organization's network logs for any signs of intrusion.**

Answer: C,E

Explanation:

During the initial phase of incident response, the two key actions are:

* Disconnecting the server (B) to contain the threat and prevent lateral movement or further exfiltration.

* Reviewing network logs (E) to understand the timeline and scope of the attack.

These are emphasized in the containment and detection stages of the incident response lifecycle outlined in NIST 800-61 and covered in the Cisco CyberOps training.

NEW QUESTION # 71

Refer to the exhibit.

No.	Time	Source	Destination	Protocol	Length	Info
2708...	351.613329	167.203.102.117	192.168.1.159	TCP	174	15120 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2708...	351.614781	52.27.161.215	192.168.1.159	TCP	174	15409 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2708...	351.615356	209.92.25.229	192.168.1.159	TCP	174	15701 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2708...	351.615473	149.221.46.147	192.168.1.159	TCP	174	15969 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2708...	351.616366	192.183.44.102	192.168.1.159	TCP	174	16247 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2708...	351.617248	152.178.159.141	192.168.1.159	TCP	174	16532 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2709...	351.618094	203.98.141.133	192.168.1.159	TCP	174	16533 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2709...	351.618857	115.48.48.185	192.168.1.159	TCP	174	16718 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2709...	351.619789	147.29.251.74	192.168.1.159	TCP	174	17009 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2709...	351.620622	29.158.7.85	192.168.1.159	TCP	174	17304 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2709...	351.621398	133.119.25.131	192.168.1.159	TCP	174	17599 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2709...	351.622245	89.99.115.209	192.168.1.159	TCP	174	17874 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2709...	351.623161	221.19.65.45	192.168.1.159	TCP	174	18160 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2709...	351.624003	124.97.107.209	192.168.1.159	TCP	174	18448 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]
2709...	351.624765	140.147.97.13	192.168.1.159	TCP	174	18740 -> 80 [SYN] Seq=0 Win=64 Len=120 [TCP segment]

What should an engineer determine from this Wireshark capture of suspicious network traffic?

- A. There are signs of a malformed packet attack, and the engineer should limit the packet size and set a threshold of bytes as a countermeasure.
- B. There are signs of a DNS attack, and the engineer should hide the BIND version and restrict zone transfers as a countermeasure.
- C. There are signs of ARP spoofing, and the engineer should use Static ARP entries and IP address-to- MAC address mappings as a countermeasure.
- D. **There are signs of SYN flood attack, and the engineer should increase the backlog and recycle the oldest half-open TCP connections.**

Answer: D

Explanation:

In the provided Wireshark capture, we see multiple TCP SYN packets being sent from different source IP addresses to the same

destination IP address(192.168.1.159:80)within a short time window. These SYN packets do not show a corresponding SYN-ACK or ACK response, indicating that these TCP connection requests are not being completed.

This pattern is indicative of aSYN flood attack, a type of Denial of Service (DoS) attack. In this attack, a malicious actor floods the target system with a high volume of TCP SYN requests, leaving the target's TCP connection queue (backlog) filled with half-open connections. This can exhaust system resources, causing legitimate connection requests to be denied or delayed.

The countermeasure for this scenario, as highlighted in the CyberOps Technologies (CBRFIR) 300-215 study guide under Network-Based Attacks and TCP SYN Flood Attacks, involves:

- * Increasing the backlog queue: This allows the server to hold more half-open connections.
- * Recycling the oldest half-open connections: This ensures that legitimate connections have a chance to be established if the backlog fills up.

Reference: CyberOps Technologies (CBRFIR) 300-215 study guide, Chapter 5: Identifying Attack Methods, SYN Flood Attack section, page 146-148.

NEW QUESTION # 72

Which tool conducts memory analysis?

- A. Sysinternals Autoruns
- B. Memoryze
- C. Volatility
- D. MemDump

Answer: C

NEW QUESTION # 73

No.	Time	Source	Destination	Protocol	Length Info
7	5.616434	Dell_a3:0d:10	_09.c2:50	ARP	42 192.168.51.105 is at 00:24:e8:a3:0d:10
8	5.616583	Dell_a3:0d:10	Intel_53:f2:7c	ARP	42 192.168.51.1 is at 00:24:e8:a3:0d:10 (duplicate use of 192.168.51.105 detected!)
9	5.626711	Dell_a3:0d:10	_09.c2:50	ARP	42 192.168.51.201 is at 00:24:e8:a3:0d:10
21	15.647788	Dell_a3:0d:10	7c:05:07:ad:43:67	ARP	42 192.168.51.1 is at 00:24:e8:a3:0d:10 (duplicate use of 192.168.51.201 detected!)
18	15.637271	Dell_a3:0d:10	Sonicwal_09:c2:50	ARP	42 192.168.51.105 is at 00:24:e8:a3:0d:10
19	15.637486	Dell_a3:0d:10	Intel_53:f2:7c	ARP	42 192.168.51.1 is at 00:24:e8:a3:0d:10 (duplicate use of 192.168.51.105 detected!)
20	15.647656	Dell_a3:0d:10	Sonicwal_09:c2:50	ARP	42 192.168.51.201 is at 00:24:e8:a3:0d:10
21	15.647788	Dell_a3:0d:10	7c:05:07:ad:43:67	ARP	42 192.168.51.1 is at 00:24:e8:a3:0d:10 (duplicate use of 192.168.51.201 detected!)
34	25.658359	Dell_a3:0d:10	Sonicwal_09:c2:50	ARP	42 192.168.51.105 is at 00:24:e8:a3:0d:10
35	25.658429	Dell_a3:0d:10	Intel_53:f2:7c	ARP	42 192.168.51.1 is at 00:24:e8:a3:0d:10

► Frame 10: 42 bytes on wire (336 bits), 42 bytes captured (336 bits)

► Ethernet II, Src: Dell_a3:0d:10 (00:24:e8:a3:0d:10), Dst: 7c:05:07:ad:43:67 (7c:05:07:ad:43:67)

► Address Resolution Protocol (reply)

Refer to the exhibit. A security analyst notices unusual connections while monitoring traffic. What is the attack vector, and which action should be taken to prevent this type of event?

- A. ARP spoofing; configure port security
- B. MAC flooding; assign static entries
- C. SYN flooding; block malicious packets
- D. DNS spoofing; encrypt communication protocols

Answer: A

NEW QUESTION # 74

.....

As the talent team grows, every fighter must own an extra technical skill to stand out from the crowd. To become more powerful and struggle for a new self, getting a professional 300-215 certification is the first step beyond all questions. We suggest you choose our 300-215 test prep ----an exam braindump leader in the field. Since we release the first set of the 300-215 Quiz guide, we have won good response from our customers and until now---a decade later, our products have become more mature and win more recognition. Therefore, for expressing our gratitude towards the masses of candidates' trust, our 300-215 exam torrent will also be sold at a discount and many preferential activities are waiting for you.

300-215 New Study Plan: <https://www.torrentvce.com/300-215-valid-vce-collection.html>

2026 Latest TorrentVCE 300-215 PDF Dumps and 300-215 Exam Engine Free Share: <https://drive.google.com/open?id=1scnQET3FUMCc3mep-GpB3fmVsRDaWT8>