



# SY0-401<sup>Q&As</sup>

CompTIA Security+ Certification Exam

**Pass CompTIA SY0-401 Exam with 100% Guarantee**

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4lead.com/SY0-401.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by CompTIA  
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





#### QUESTION 1

Which of the following authentication provides users XML for authorization and authentication?

- A. Kerberos
- B. LDAP
- C. RADIUS
- D. SAML

Correct Answer: D

---

#### QUESTION 2

A Company transfers millions of files a day between their servers. A programmer for the company has created a program that indexes and verifies the integrity of each file as it is replicated between servers. The programmer would like to use the fastest algorithm to ensure integrity. Which of the following should the programmer use?

- A. SHA1
- B. RIPEMD
- C. DSA
- D. MD5

Correct Answer: D

---

#### QUESTION 3

Which of the following wireless standards is backwards compatible with 802.11g?

- A. 802.11a
- B. 802.11b
- C. 802.11n
- D. 802.1q

Correct Answer: B

---

#### QUESTION 4

A security administrator wishes to increase the security of the wireless network. Which of the following BEST addresses this concern?



- A. Change the encryption from TKIP-based to CCMP-based.
- B. Set all nearby access points to operate on the same channel.
- C. Configure the access point to use WEP instead of WPA2.
- D. Enable all access points to broadcast their SSIDs.

Correct Answer: A

CCMP makes use of 128-bit AES encryption with a 48-bit initialization vector. This initialization vector makes cracking a bit more difficult.

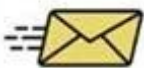









### QUESTION 5

Determine the types of attacks below by selecting an option from the dropdown list. Determine the types of Attacks from right to specific action.

Select and Place:

Task: Determine the types of attacks below by selecting an option from the dropdown list.

#### Types of attacks

	Email sent to multiple users to a link to verify username/password on external site		Choose Attack Type
	Phone calls made to CEO of organization asking for various financial data		Choose Attack Type
	Phone call is made to individual stating there was an IT issue, and asked for the user's password over the phone		Choose Attack Type
	You're on a social media site and an instant message pops up from a friend with a link to a new breakthrough diet		Choose Attack Type
	A friend/colleague asks you questions of a personal nature, which could be considered typical password reset questions.		Choose Attack Type

1. Phishing
2. Pharming
3. Vishing
4. Whaling
5. X-Mas
6. Spoofing
7. Hoax
8. Spam
9. Spim
10. Social Engineering

Correct Answer:



### Types of attacks

Task: Determine the types of attacks below by selecting an option from the dropdown list.

	Email sent to multiple users to a link to verify username/password on external site		Phishing
	Phone calls made to CEO of organization asking for various financial data		Whaling
	Phone call is made to individual stating there was an IT issue, and asked for the user's password over the phone		Vishing
	You're on a social media site and an instant message pops up from a friend with a link to a new breakthrough diet		Spim
	A friend/colleague asks you questions of a personal nature, which could be considered typical password reset questions.		Social Engineering

1. \_\_\_\_\_
2. Pharming
3. \_\_\_\_\_
4. \_\_\_\_\_
5. X-Mas
6. Spoofing
7. Hoax
8. Spam
9. \_\_\_\_\_
10. \_\_\_\_\_

Explanation/Reference:

- A. Phishing.
- B. Whaling.
- C. Vishing.
- D. Spim.
- E. Social engineering.

A: Phishing is the act of sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

Phishing email will direct the user to visit a website where they are asked to update personal information, such as a password, credit card, social security, or bank account numbers, that the legitimate organization already has. The website,

however, is bogus and set up only to steal the information the user enters on the page.

B: Whaling is a specific kind of malicious hacking within the more general category of phishing, which involves hunting for data that can be used by the hacker. In general, phishing efforts are focused on collecting personal data about users. In

whaling, the targets are high-ranking bankers, executives or others in powerful positions or job titles.



Hackers who engage in whaling often describe these efforts as "reeling in a big fish," applying a familiar metaphor to the process of scouring technologies for loopholes and opportunities for data theft. Those who are engaged in whaling may,

for example, hack into specific networks where these powerful individuals work or store sensitive data. They may also set up keylogging or other malware on a work station associated with one of these executives. There are many ways that

hackers can pursue whaling, leading C-level or toplevel executives in business and government to stay vigilant about the possibility of cyber threats.

C: Vishing is the act of using the telephone in an attempt to scam the user into surrendering private information that will be used for identity theft. The scammer usually pretends to be a legitimate business, and fools the victim into thinking he

or she will profit.

D: SPIM is a term sometimes used to refer to spam over IM (Instant Messaging). It

[SY0-401 PDF Dumps](#)

[SY0-401 VCE Dumps](#)

[SY0-401 Study Guide](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

## Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.pass4lead.com/allproducts>

## Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <p><b>One Year Free Update</b> Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p><b>Money Back Guarantee</b> To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p><b>Security &amp; Privacy</b> We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information &amp; peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © pass4lead, All Rights Reserved.