



DARK WEB FOUNDATION

Sample Exam Questions

Introduction

This document contains 5 questions (and answers) that help you familiarise yourself with the structure and topic areas of the SECO-Institute's Dark Web Foundation certification exam.

To download our Complete Sample Exam, create a free study account at <https://members.seco-institute.org>

We recommend you to take the Complete Sample Exam before registering for the certification exam.

The results of the Sample Exam do not count towards your examination score.

Certification exam

You can book your exam with an accredited training partner or directly with the SECO-Institute. To schedule an exam at the SECO-Institute's website, go to: <https://www.seco-institute.org/how-to-book-your-exam-schedule-an-exam/>

By passing the certification exam and earning a Dark Web Foundation Certificate, you demonstrate that you can safely access and navigate the Dark Web. You can find Dark Web sites, you understand how Dark Markets work, and you grasp the fundamentals of Bitcoin transactions and Bitcoin laundering.

Exam format

Computer-based with remote proctoring.

- 40 multiple-choice questions
- Time allowed : 60 minutes
- Closed-book exam
- Pass mark : 60% of the total marks

Exam rules and regulations

The SECO-Institute's Examination Rules and Regulations are available at <https://www.seco-institute.org/rules-and-regulations-for-seco-institute-examinations/>

Questions



Question 1

What is the best description of the Clear Web?

- A. The part of the internet that is accessible to all internet users.
- B. The part of the internet that lacks any cryptographic technologies.
- C. The indexed internet pages that are visible to any internet user.
- D. The part of the internet where no criminal activity takes place.

Question 2

Who took over the TOR project in 1997?

- A. Interpol
- B. No one, it became open-source
- C. ARPA
- D. MIT

Question 3

Richard starts a single-vendor marketplace to sell his merchandise. What pitfall should he be aware of?

- A. He is not sharing the risk of potential vulnerabilities in his server(stack).
- B. He may attract the wrong customers.
- C. If a bug is found on his website, he will suffer reputational damage.
- D. He has to invest too much time in keeping his site up to date. If he participated in a shared market, the administrator would take care of that.

Question 4

Which node on the Tor network is exposed to the most risk?

- A. The exit node. Since the exit node sends the ultimate request to the server, it is the most exposed to the risk of being discovered or banned by a provider.
- B. The rendezvous node. Since the rendezvous node communicates with both the entry node and the exit node, it receives the most communication, and therefore is the most exposed to the risk of being banned by a provider.
- C. The entry node. Since the entry node is connected to the original requestor, a provider can spot the Tor connection and the entry node becomes exposed to the risk of being banned.
- D. All nodes are exposed to the same level of risk.

Question 5

Henry wants to become a vendor on a Dark Market, but he has security concerns. He cannot decide between a market called SesameCave and a market called BlackRain. SesameCave requires users to log in to the website with their username and password, and thereafter enter a random code that is generated on their phone. BlackRain requires users to generate a 4-digit pin code at registration, and use that pin code to log in to the website. Which market should Henry choose and why?

- A. SesameCave, because it uses a random number generator.
- B. BlackRain, because pin codes provide added security.
- C. BlackRain, because a pin code that was set up at registration improves authentication security.
- D. SesameCave, because it uses multi-factor authentication.

Answers



Question	Answer	
1	A	The Clear Web is the region of the internet that is accessible to all users, including criminals. The Clear Web is not intentionally hidden, but it does not completely lack cryptographic technology.
2	C	ARPA took over the project before it became open-source.
3	A	As the sole user/admin of the site, Richard should worry about vulnerabilities that may result in exposing his data and/or identity. On a shared Dark Market, this would be a shared risk.
4	A	The exit node sends the request to the target server. Any illegal contact or suspicious activity becomes most visible at that node.
5	D	Multi-factor authentication is always the most secure option. This is why SesameCave would be the right choice.



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