

Introduction to security hardening

OS hardening

Network hardening

Cloud hardening

Review: Security hardening

🕒

Video: Wrap-up

58 sec

📖

Reading: Glossary terms from week 4

10 min

📝

Quiz: Weekly challenge 4

10 questions

📖

Quiz: Portfolio Activity: Use the NIST Cybersecurity Framework to respond to a security incident

6 questions

📖

Reading: Portfolio Activity Exemplar: Use the NIST Cybersecurity Framework to respond to a security incident

10 min

🎉

Congratulations on completing Course 3!

🎉 Congratulations! You passed!

Grade received 92.50%

Latest Submission received 92.50%

To pass 80% or higher

Go to next item

Weekly challenge 4

Quiz • 50 min

Review Learning Objectives

1. Which of the following tasks are security hardening practices? Select all that apply.

0.75 / 1 point

👍

Submit your assignment

👎

Try again

👍

Correct

Due Jul 2, 11:59 PM +08

Attempts 3 every 24 hours

👍

Loosening network gradients

👎

Keeping network devices functioning properly

👍

Performing port filtering

👍

Correct

👍 Like

👎 Dislike

📄 Report an issue

You didn't select all the correct answers

2. When performing security hardening, what is the goal with regards to the attack surface?

1 / 1 point

👍

Correct

👍

Correct

3. Fill in the blank: Requiring employees to turn off their personal devices while in secure areas is an example of a \_\_\_\_\_ security hardening practice.

1 / 1 point

👍

Correct

4. A company's executive team approves a proposal by the security director. The proposal involves security professionals simulating an attack on the company's systems in order to identify vulnerabilities. What does this scenario describe?

1 / 1 point

👍

Correct

5. What are some methods for hardening operating systems? Select three answers.

0.5 / 1 point

👍

Correct

6. A security analyst is checking on their company's OS. They compare the current system to a documented set of specifications that acts as foundation for future builds, releases, and updates. What does this scenario describe?

1 / 1 point

👍

Correct

7. Fill in the blank: The security measure multi-factor authentication (MFA) requires a user to verify their identity \_\_\_\_\_ before accessing a system or network.

1 / 1 point

👍

Correct

8. Which of the following statements accurately describes port filtering?

1 / 1 point

👍

Correct

9. A security team works to ensure that an issue in one area of the business does not spread to others and create more problems. They design subnets for each department, such as one for research and another for finance. What does this scenario describe?

1 / 1 point

👍

Correct

10. What is one key similarity between regular web servers and cloud servers?

1 / 1 point

👍

Correct