

✓

Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE

100%

Risk in the Workplace

TOTAL POINTS 5

1. What are some examples of security goals that you may have for an organization? Check all that apply.

1 / 1 point

- ☐ To deploy an Intrusion Prevention System
- ☒ To prevent unauthorized access to customer credentials

✓

Correct

Great job! These are super important goals. Safeguards or systems should be implemented to help achieve them. It's important to distinguish between a discrete goal and the mechanisms or defense systems that help you to achieve these goals. Defenses on their own aren't goals, but they allow us to work towards these goals.

- ☐ To implement a strong password policy
- ☒ To protect customer data from unauthorized access

✓

Correct

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2. Which of these would you consider high-value targets for a potential attacker? Check all that apply.

1 / 1 point

- ☐ Logging server
- ☒ Customer credit card information

✓

Correct

That's right! Customer credit card data is really valuable to attackers, since it can be a hot commodity in the shadier areas of the internet. The same goes for authentication databases, since this could provide attackers with usernames and passwords that might give them access to accounts on other websites and services.

- ☐ Networked printers
- ☒ Authentication databases

✓

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3. What's the purpose of a vulnerability scanner?

1 / 1 point

- ☐ It blocks malicious traffic from entering your network.
- ☐ It fixes vulnerabilities on systems.
- ☒ It detects vulnerabilities on your network and systems.
- ☐ It protects your network from malware.

✓

Correct

Correct! A vulnerability scanner will scan and evaluate hosts on your network. It does this by looking for misconfigurations or vulnerabilities, then compiling a report with what it found.

4. What are some restrictions that should apply to sensitive and confidential data? Check all that apply.

1 / 1 point

- ☐ It can be stored on removable media.
- ☐ It can be accessed and stored on personal devices.
- ☒ It can be stored on encrypted media only.

✓

Correct

Nice work! Sensitive data should be treated with care so that an unauthorized third-party doesn't gain access. Ensuring this data is encrypted is an effective way to safeguard against unauthorized access.

- ☐ It can be transferred via email.

5. What's a privacy policy designed to guard against?

1 / 1 point

- ☒ Misuse or abuse of sensitive data
- ☐ Attackers stealing customer data
- ☐ Denial-of-service attacks
- ☐ Eavesdropping on communications

✓

Correct

Yep! Privacy policies are meant to govern the access and use of sensitive data for authorized parties.