Creating a Company Culture for Security

Due Apr 19, 3:59 AM -03

Graded Quiz • 55 min

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GRADE
✓ Congratulations! You passed!
                                                                                                                              100%
                                                                                                        Keep Learning
       TO PASS 80% or higher
Creating a Company Culture for Security
LATEST SUBMISSION GRADE
100%
                                                                                                                       1/1 point

    Question

     What characteristics are used to assess the severity of found vulnerabilities? Check all that apply.
     Remotely exploitable or not
       ✓ Correct
            Wohoo! Things to consider when evaluating a vulnerability are how likely it is to be exploited, the
            type of access an attacker could get, and whether or not the vulnerability is exploitable remotely.
     Type of access gained
        ✓ Correct
            Wohoo! Things to consider when evaluating a vulnerability are how likely it is to be exploited, the
            type of access an attacker could get, and whether or not the vulnerability is exploitable remotely.
     Chance of exploitation
       ✓ Correct
            Wohoo! Things to consider when evaluating a vulnerability are how likely it is to be exploited, the
            type of access an attacker could get, and whether or not the vulnerability is exploitable remotely.
     Use of encryption or not
       ✓ Correct
           Great, you got all the right answers.
2. Question
                                                                                                                        1/1 point
     What risk are you exposing your organization to when you contract services from a third party?
     DDoS attacks

    Trusting the third party's security

     Man-in-the-middle attacks
     Zero-day vulnerabilities
       ✓ Correct
           Yep! You're trusting this third party to have reasonable security in place to protect the data or access you're
           entrusting them with.
                                                                                                                        1/1 point
Question
     What's a quick and effective way of evaluating a third party's security?

    A security assessment questionnaire

    A comprehensive penetration testing review

     A manual evaluation of all security systems

    A signed contract

       ✓ Correct
           You nailed it! A security assessment questionnaire would help you understand how well-defended a third party
           is, before deciding to do business with them.
                                                                                                                        1/1 point
4. Question
     When handling credit card payments, your organization needs to adhere to the ____.
     ○ HIPAA
     O ISO
     ○ IEEE
     PCI DSS
       ✓ Correct
           Great work! When handling credit card payments, your organization needs to adhere to the Payment Card
           Industry Data Security Standard (PCI DSS).
                                                                                                                        1/1 point
Question
     Security risk assessment starts with _____.

    Payment processing

     Threat modeling
     Attack impact
     Outside attackers
       ✓ Correct
           You got it! Security risk assessment starts with threat modeling.
                                                                                                                       1/1 point
6. Question
     Your company wants to establish good privacy practices in the workplace so that employee and
     customer data is properly protected. Well-established and defined privacy policies are in place, but
     they also need to be enforced. What are some ways to enforce these privacy policies? Check all that
     apply.
     Audit access logs
       ✓ Correct
            You nailed it! Auditing access logs will ensure sensitive information is only being accessed by
            individuals that are authorized to access it.
     Print customer information
     Lease privilege
       ✓ Correct
            You nailed it! Apply the principle of least privilege by not allowing access to specific data by
       ✓ Correct
           Great, you got all the right answers.
7. Question
                                                                                                                       1/1 point
     Which of these are bad security habits commonly seen amongst employees in the workplace? Check
     all that apply.
     Lock desktop screen
     Leave laptop logged in and unattended
       ✓ Correct
            Great work! Leaving a laptop logged in and unattended is a bad security habit.
     Password on a post-it note
       ✓ Correct
            Great work! Writing down passwords on a post-it is a bad security habit.
     Log out of website session
       ✓ Correct
           Great, you got all the right answers.
                                                                                                                        1/1 point
8. Question
     When considering third-party service providers to host sensitive data, you should conduct a vendor
     risk review. What actions does this include? Check all that apply.
     Talk to vendor employees.
     Ask vendor for a cost comparison.
     Ask vendor to fill out a security questionnaire.
       ✓ Correct
            You got it! The questionnaire will cover various aspects of their security policies, procedures, and
            defenses in place.
     Test the vendor's hardware or software.
        ✓ Correct
            You got it! Test the software or hardware to evaluate it for potential security vulnerabilities.
       ✓ Correct
           Great, you got all the right answers.
                                                                                                                        1/1 point
Question
     Management wants to build a culture where employees keep security in mind. Employees should be
     able to access information freely and provide feedback or suggestions without worry. Which of these
     are great ideas for this type of culture? Check all that apply.
     Bring your own device

    Designated mailing list

       ✓ Correct
            Awesome! A mailing list is where people can ask questions or report things related to security.
     Posters promoting good security behavior
       ✓ Correct
            Awesome! Posters or other informational flyers help to encourage or reinforce good security
            behaviors.

    Desktop monitoring software

       ✓ Correct
           Great, you got all the right answers.
                                                                                                                        1/1 point
10. Question
     The very first step of handling an incident is ____ the incident.
     detecting
     blaming
     ignoring
     understanding
       ✓ Correct
           Great work! The very first step of handling an incident is detecting the incident.
11. Question
     Once the scope of the incident is determined, the next step would be ____.
     escalation
     documentation
     remediation
     containment
```

✓ Correct

Nice job! Once the scope of the incident is determined, the next step would be containment.