Step-By-Step Instructions

Follow the instructions and fill in the sections to complete the activity.

Step 1: Access the template

Access the template (Security risk assessment report)

Step 2: Access supporting materials

The following supporting materials will help you complete this activity.

Access the template (Network hardening tools)

Step 3: Identify the type of attack causing this network interruption

Think about all of the network-hardening tools and methods you have learned about in this course that can protect the organization's network from future attacks. What hardening tasks would be the most effective way to respond to this situation? Write your response in part one of the worksheets.

Step 4: Explain how the attack is causing the website to malfunction

You recommended one or two security hardening practices to help prevent this from occurring again in the future. Explain why the security hardening tool or method selected is effective for addressing the vulnerability. Here are a couple of questions to get you started:

- Why is the recommended security hardening technique effective?
- How often does the hardening technique need to be implemented?

Write your response in part two of the worksheet.
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What to Include in Your Response

Be sure to address the following items in your completed activity:

- One to three network hardening tools and methods.
- The reasons why the tools and methods selected are effective.