33: Lab 33: Assisted - Training and Awareness through Simulation
Security+ (Exam SY0-701)

7/7

Congratulations, you passed!

Duration: 24 minutes, 25 seconds

☑ **Confirm that web server is hosting reverse shell batch files**   *Score: 1*
Select the **Score** button to validate this task:
`http://203.0.113.66/rs-dl.bat verified ...`
`http://203.0.113.66/reverse-shell.bat verified ...`
`Task complete`

☑ **Confirm active connection to nc remote shell listener**   *Score: 1*
Select the **Score** button to validate this task:
`Active nc.exe connection detected ...`

`Task complete`

☑ What is the best defense against social engineering attacks   *Score: 1*

   ○ Ingress firewall rules
   ○ Multifactor authentication
   ○ Detailed auditing
   ◉ <u>Training and attack demonstrations/walkthroughs</u>

Congratulations, you have answered the question correctly.

☑ A social engineering attack is often long and complex. They usually involve dozens of   *Score: 1*
interactions between the attacker and the victim.

   ○ True
   ◉ <u>False</u>

Congratulations, you have answered the question correctly.

☑ What technical defense would be a means to prevent the social engineering attack of   *Score: 1*
this lab from being successful? (Select two)

   ☑ <u>Strict egress firewall rules</u>
   ☑ <u>Blocking the execution of all unknown code</u>
   ☐ Using a VPN
   ☐ Require a biometric factor during authentication
   ☐ Limiting sessions to 6 hours or less

Congratulations, you have answered the question correctly.

☑ What type of training enhances users' ability to recognize and respond to potential security threats or suspicious activities, emphasizes the importance of being vigilant, observing surroundings, and promptly reporting any unusual or problematic incidents that may pose a security risk?   *Score: 1*

- ⦿ <u>Situational Awareness</u>
- ◯ Insider Threat
- ◯ Operational Security
- ◯ Hybrid/Remote Work Environments

Congratulations, you have answered the question correctly.

☑ Social engineering attacks originate only from outside the organization.   *Score: 1*

- ◯ True
- ⦿ <u>False</u>

Congratulations, you have answered the question correctly.