

Lesson 2: Social engineering

Computing
Cybersecurity

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Task 1 - Phishing advice

A phishing attack is an attack in which the victim receives an email disguised to look as if it has come from a reputable source, in order to trick them into giving up valuable data.

The email usually provides a link to another website where the information can be inputted.

What three pieces of advice would you give to someone to stop them from becoming the victim of a phishing attack?



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Task 2: Protecting your customers

Put yourself in the shoes of the cybersecurity team of a national bank. Your job is to try to prevent your customers becoming victims of social engineering.

Complete the activities on the next three slides



Task 2 part 1: Complete the information poster

Shouldering

Keep your pins and passwords safe from shouldering.

What is shouldering?

[Empty text box for answer]

What can I do to stop myself becoming a victim?

[Empty text box for answer]



Task 2 part 2: Blagging/phishing email

Write a short blagging email that tries to convince the recipient that they need to send you some money. Add in some obvious characteristics that are common in blagging emails.



Task 2 part 3: Scam email warning!

Give advice to the customers on how to spot a blagging or phishing email.



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