ITS TECNOLOGIE DELL'INFORMAZIONE E DELLA COMUNICAZIONE

INGLESE

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Titolo argomento: Lesson 8 computer safty

1. How do people keep their computers safe?
2. Why would a company worry about the security**?**

Dear Harper Company Staff,

By now, you are all aware of the recent **security** breach. The IT department has traced it to a **bug** in our browsers. This bug created an unwanted **backdoor** in the network, allowing **intruders** in. They installed **keyloggers** that track our passwords.

The IT department removed the keyloggers, and the software supplier is releasing a **patch** that will fix this error. We will inform you when this patch becomes available.

However, this provides a good opportunity to remind you of the measures we must take to make our network safer.

Remember, you must keep the **firewall** settings as strict as possible on your computer. This prevents **attacks** from hackers and keeps certain types of malware out of the system.

Be cautious when downloading files. Perform a virus scan on every email attachment. Also, enable your browsers to block **popups**. Otherwise, **spyware** can get on to your computer.

Only download company-approved programs to your computer. Unauthorized programs may contain Trojans that can do irreversible damage to our system. Please consult the IT department for a list of **authenticated** programs.

In addition, we will review our **audit logs** from now on. This is to make sure no one violates security protocol. Employees violating **protocol** will receive disciplinary action.

Jim Brown
Manager
Harper Company

Read the email about safety measures. Then, choose the correct answers

1 What is the email mainly about?

A improving security at the company

B detecting keylogger programs

C installing a patch on a web browser

D punishing employees for violating security protocol

2 The company will monitor employees by ...

A installing spyware.
B performing virus scans.
C reviewing the audit logs.
D looking for authenticated programs.

3 What can you infer about Harper Company?

A They have authenticated the patch.
B They already have a virus scan program.
C They allow many authenticated programs.
D This is their first security breach

Vocabulary

Match the words 1-8 with the definitions A-H

1 __ popup 4 __ audit log 7 __ protocol

2 __ bug 5 __ backdoor 8__intruder

3 __ security 6 __patch

A Set of rules
B Error in a program
C Unwanted advertisement on a web browser
D Someone who accesses a system without permission
E safety of a computer system andits data
F part of a program giving undesired access
G record of who has used a computer and what they've used it for
H code to fix errors in a program

Listen and read the letter from a bank to its customers again. Why is Lincolnshire Bank contacting its customers?

Dear Valued Customer.

Recently, a series of **identity thefts** has affected our customers. Unfortunately, this led to several instances of **fraud** occurring at our bank. The best way to avoid these events 1s to be informed. Please take a moment to familiarize yourself with some common ways that criminals steal personal information.

Card scanning is one simple form of identity theft. This is when someone uses a card **scanner** to record the information stored on credit or debit cards. Card scanning can be used to collect passport information as well.

Email also presents opportunities for **cyber** thieves. Spam. or unsolicited emails, can contain **malware.** This malicious software I includes spyware**, Trojan horses,** and **worms** that can infect one's computer and steal information. **Phishing** is also conducted over email. This occurs when thieves trick people into giving them information by pretending to represent a legitimate business.

Pretexting is similar to phishing but is often done over the phone. **Pharming** occurs when a hacker redirects someone to a site operated by them. The site looks legitimate and tricks people into giving away personal information.

If you believe you may be the victim of identity theft contact us immediately. We will take steps to ensure that your assets are safe.

Sincerely Yours,

Bank manager

Can you explain the words in bold?

Listen to a conversation between a customer and a bank employee. Choose the correct answers

1 What is the customer calling about?

A closing her bank account

B reporting a phishing scam

C flagging her account activity

D changing her account information

2 What can be inferred about the woman?

A She receives phishing scams often.

B She has already contacted the police.

C She must call the bank to get money.

D She lost the money in her bank account in the scam

Complete the conversation

Employee: Oh! Did it ask you to give away any 1 _____?

Customer: Yeah. it said that the bank 2_____my account details.

Employee: Did you email them that information?

Customer: No, I thought I should call the bank first. It seemed 3_____.

Employee: Yes, Lincolnshire Bank would never ask for your account details via email.

Customer: That's what I thought, but the email 4 __ __ because it had the bank logo.

I it even linked to a site that looked official.

Employee: Well, some of these criminals are 5_____.