HOW CYBER AWARE ARE YOU?

TEST YOUR CYBER KNOWLEDGE

BACKING UP DATA

CHECK WHAT YOU KNOW ABOUT BACKING UP YOUR DATA. SELECT ALL THAT APPLY:

- [ ] You should keep your backup drives connected to your computer.
- [ ] Any information you deem important should be backed up.
- [ ] Files I don't want to change in the future only have to be backed up once.
- [ ] You should never use CD-RW as an external storage format.
- [ ] You should have your backup files in the same room as the original files, in case you need them.

SECURE ONLINE SHOPPING

WHICH OF THE STATEMENTS BELOW INDICATE THAT YOU ARE SHOPPING SECURELY. SELECT ALL THAT APPLY:

- [ ] I know the company and website address.
- [ ] They are selling quality goods and famous brands.
- [ ] There is a banner on the top of the page saying "Secure Website".
- [ ] The web address (URL) of the website starts with "https://".
- [ ] All of the above.

HOW DID YOU DO?

TEST YOUR CYBER KNOWLEDGE

BACKING UP DATA

CHECK WHAT YOU KNOW ABOUT BACKING UP YOUR DATA. SELECT ALL THAT APPLY:

- ✗ You should keep your backup drives connected to your computer.
- ✓ Any information you deem important should be backed up.
- ✓ Files I don't want to change in the future only have to be backed up once.
- ✗ You should never use CD-RW as an external storage format.
- ✗ You should have your backup files in the same room as the original files, in case you need them.

SECURE ONLINE SHOPPING

WHICH OF THE STATEMENTS BELOW INDICATE THAT YOU ARE SHOPPING SECURELY. SELECT ALL THAT APPLY:

- ✓ I know the company and website address.
- ✗ They are selling quality goods and famous brands.
- ✗ There is a banner on the top of the page saying "Secure Website".
- ✓ The web address (URL) of the website starts with "https://".
- ✗ All of the above.

HOW CYBER AWARE ARE YOU?

TEST YOUR CYBER KNOWLEDGE

DATA ENCRYPTION

ENCRYPTION IS A MEANS OF PROTECTING DATA, BUT WHAT DO KNOW ABOUT ENCRYPTION? SELECT ALL THAT APPLY:

- [ ] Encryption is expensive for home users.
- [ ] Data should be encrypted when you only want authorised people to see it.
- [ ] Not all data can be encrypted.
- [ ] Emails do not have to be encrypted unless sent with attachments.
- [ ] Encrypted data is impossible to crack (decrypt).

COMPROMISED ACCOUNTS

WOULD YOU KNOW HOW TO IDENTIFY IF YOUR ONLINE ACCOUNT HAS BEEN HACKED? SELECT THE STATEMENTS THAT MAY INDICATE A COMPROMISED ACCOUNT:

- [ ] Unable to login to an account you were logged into.
- [ ] Receiving a security alert to your email address stating that you have recently logged in at a location you have not been.
- [ ] Receiving an invoice for a product you did not purchase.
- [ ] Finding that emails or social media posts have been sent from your account without your knowledge.
- [ ] Receiving special offers from a company you have previously bought a product from.

HOW DID YOU DO?

TEST YOUR CYBER KNOWLEDGE

DATA ENCRYPTION

ENCRYPTION IS A MEANS OF PROTECTING DATA, BUT WHAT DO KNOW ABOUT ENCRYPTION? SELECT ALL THAT APPLY:

- ✗ Encryption is expensive for home users.
- ✓ Data should be encrypted when you only want authorised people to see it.
- ✗ Not all data can be encrypted.
- ✗ Emails do not have to be encrypted unless sent with attachments.
- ✗ Encrypted data is impossible to crack (decrypt).

COMPROMISED ACCOUNTS

WOULD YOU KNOW HOW TO IDENTIFY IF YOUR ONLINE ACCOUNT HAS BEEN HACKED? SELECT THE STATEMENTS THAT MAY INDICATE A COMPROMISED ACCOUNT:

- ✓ Unable to login to an account you were logged into.
- ✓ Receiving a security alert to your email address stating that you have recently logged in at a location you have not been.
- ✓ Receiving an invoice for a product you did not purchase.
- ✓ Finding that emails or social media posts have been sent from your account without your knowledge.
- ✗ Receiving special offers from a company you have previously bought a product from.

HOW CYBER AWARE ARE YOU?

TEST YOUR CYBER KNOWLEDGE

PHISHING

CHECK WHAT YOU KNOW ABOUT PHISHING ATTEMPTS AND HOW TO PROTECT AGAINST THEM. SELECT ALL THAT APPLY:

- [ ] You can always trust the "from" field in an email message.
- [ ] If I use anti-virus software, I will not be at risk of phishing attemps.
- [ ] Typically, phishing emails ask for personal information, such as usernames/passwords and bank details.
- [ ] Clicking links/URLS in phishing emails can put you at risk of being infected by malicious software (malware).
- [ ] These emails will typically request that urgent action is taken.

ANTI-VIRUS AND FIREWALLS

SELECT THE ANSWER(S) BELOW, WHICH YOU BELIEVE ARE TRUE ABOUT ANTI-VIRUS APPLICATIONS AND FIREWALLS. ONE OF MORE MAY BE CORRECT:

- [ ] Anti-virus software searches your hard-drives for viruses and protects your private network.
- [ ] A firewall protects the resources of a private network from users of other networks.
- [ ] Anti-virus software should never be used together with a firewall.
- [ ] A firewall searches your hard-drives for viruses and protect the resources of a private network from users of other networks.
- [ ] Anti-virus software searches your hard drive for viruses.

HOW DID YOU DO?

TEST YOUR CYBER KNOWLEDGE

PHISHING

CHECK WHAT YOU KNOW ABOUT PHISHING ATTEMPTS AND HOW TO PROTECT AGAINST THEM. SELECT ALL THAT APPLY:

- ✗ You can always trust the "from" field in an email message.
- ✗ If I use anti-virus software, I will not be at risk of phishing attemtps.
- ✓ Typically, phishing emails ask for personal information, such as usernames/passwords and bank details.
- ✓ Clicking links/URLS in phishing emails can put you at risk of being infected by malicious software (malware).
- ✓ These emails will typically request that urgent action is taken.

ANTI-VIRUS AND FIREWALLS

SELECT THE ANSWER(S) BELOW, WHICH YOU BELIEVE ARE TRUE ABOUT ANTI-VIRUS APPLICATIONS AND FIREWALLS. ONE OF MORE MAY BE CORRECT:

- ✗ Anti-virus software searches your hard-drives for viruses and protects your private network.
- ✓ A firewall protects the resources of a private network from users of other networks.
- ✗ Anti-virus software should never be used together with a firewall.
- ✗ A firewall searches your hard-drives for viruses and protect the resources of a private network from users of other networks.
- ✓ Anti-virus software searches your hard drive for viruses.

HOW CYBER AWARE ARE YOU?

TEST YOUR CYBER KNOWLEDGE

EMAIL ATTACHMENTS

SELECT THE ANSWER(S) BELOW, WHICH YOU BELIEVE CORRESPONDS BEST TO THE RISKS WITH EMAIL ATTACHMENTS. ONE OR MORE ANSWER MAY BE CORRECT:

- [ ] Only attached files with the extension .EXE pose a real risk.
- [ ] All attached files are potentially harmful and may contain viruses.
- [ ] If I know and trust the sender I can always open the attachment.
- [ ] It is safe to open attachments if I have a firewall installed on the computer.
- [ ] Antivirus software will reduce the risk of being infected with viruses from email attachments.

PATCHING AND SECURITY UPDATES

WHICH OPTION(S) BEST COMPLETES THIS SENTENCE? "PATCHING YOUR COMPUTER IS IMPORTANT BECAUSE ...':

- [ ] It makes your computer less vulnerable to virus attacks.
- [ ] Patches remove viruses.
- [ ] It reduces spam in your inbox.
- [ ] It fixes problems with a computer program or its supporting data.
- [ ] All of the above.

HOW DID YOU DO?

TEST YOUR CYBER KNOWLEDGE

EMAIL ATTACHMENTS

SELECT THE ANSWER(S) BELOW, WHICH YOU BELIEVE CORRESPONDS BEST TO THE RISKS WITH EMAIL ATTACHMENTS. ONE OR MORE ANSWER MAY BE CORRECT:

- ✗ Only attached files with the extension .EXE pose a real risk.
- ✓ All attached files are potentially harmful and may contain viruses.
- ✗ If I know and trust the sender I can always open the attachment.
- ✗ It is safe to open attachments if I have a firewall installed on the computer.
- ✓ Antivirus software will reduce the risk of being infected with viruses from email attachments.

PATCHING AND SECURITY UPDATES

WHICH OPTION(S) BEST COMPLETES THIS SENTENCE? "PATCHING YOUR COMPUTER IS IMPORTANT BECAUSE ...':

- ✓ It makes your computer less vulnerable to virus attacks.
- ✗ Patches remove viruses.
- ✗ It reduces spam in your inbox.
- ✓ It fixes problems with a computer program or its supporting data.
- ✗ All of the above.