



**HOW DO YOU PROTECT YOURSELF FROM CYBERSECURITY ATTACKS?**

# **CYBERSECURITY**



**[WWW.IAMHANNAGETACHEW.COM](http://WWW.IAMHANNAGETACHEW.COM)**

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# USE STRONG, UNIQUE PASSWORDS

Create complex passwords that include letters, numbers, and symbols.

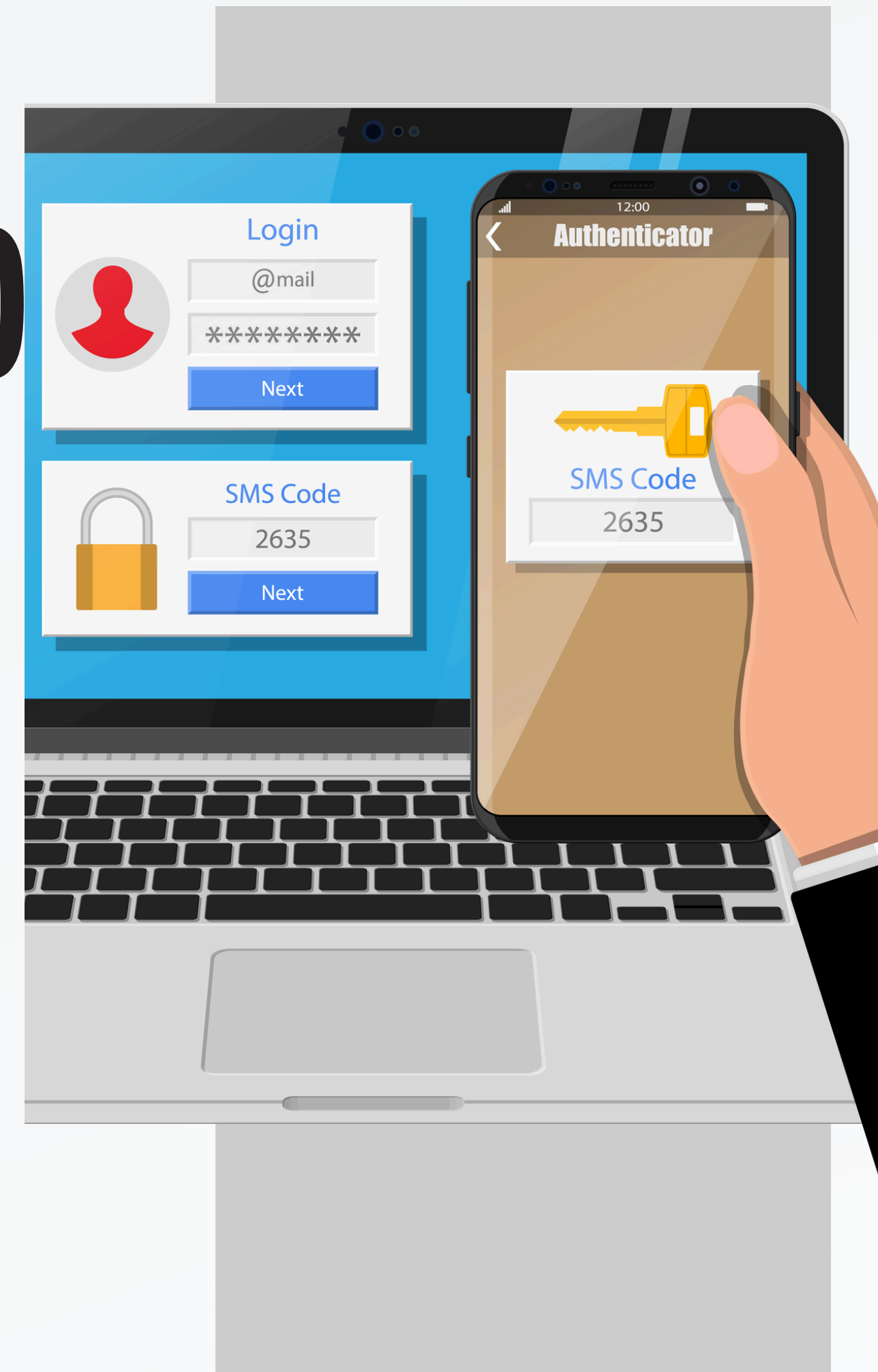
Avoid using the same password across multiple sites.

Consider using a password manager to store and generate secure passwords.



# ENABLE TWO-FACTOR AUTHENTICATION (2FA)

Add an extra layer of security by enabling 2FA, which requires a second form of verification beyond just a password.





# KEEP SOFTWARE UPDATED

Ensure that your operating system, apps, and antivirus software are regularly updated. This helps protect against known vulnerabilities.



# BE CAUTIOUS OF PHISHING SCAMS

Avoid clicking on suspicious links or attachments in emails or messages.

Always verify the sender and legitimacy of any unexpected requests for personal information.

A graphic on the right side of the image featuring a red envelope with a white card inside. The card has the text 'SCAM ALERT' in red, followed by several horizontal red lines representing text. A large yellow warning triangle with a black exclamation mark is superimposed over the envelope. The entire graphic is set against a light gray background with a subtle wave pattern at the bottom left.

**SCAM ALERT**



# USE ANTIVIRUS AND FIREWALL SOFTWARE

Install reputable antivirus software to detect and block malicious programs.

Enable a firewall to prevent unauthorized access to your network.





# BACK UP DATA REGULARLY

Keep backups of important data, preferably in multiple locations such as external drives or cloud storage, to protect against ransomware attacks or data loss.





# SECURE YOUR WI-FI NETWORK

Use WPA3 encryption on your home Wi-Fi.

Change default router login credentials.

Consider setting up a guest network for visitors.



# AVOID PUBLIC WI-FI FOR SENSITIVE TRANSACTIONS

Keep backups of important data, preferably in multiple locations such as external drives or cloud storage, to protect against ransomware attacks or data loss.





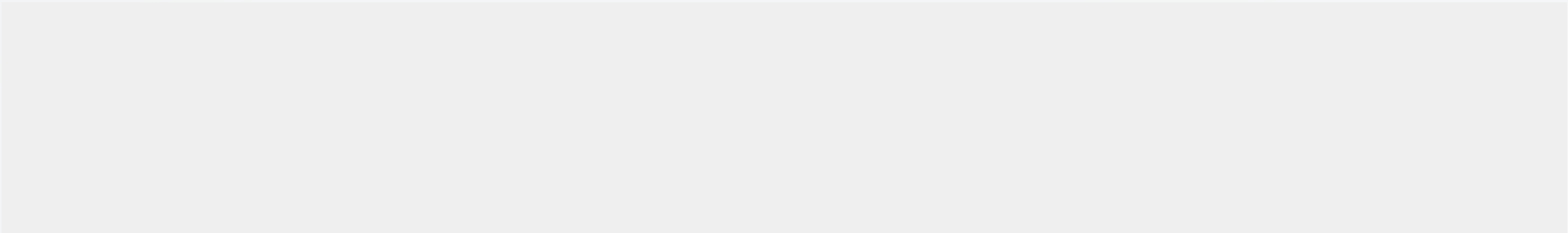
# LIMIT PERSONAL INFORMATION SHARED ONLINE

Keep backups of important data, preferably in multiple locations such as external drives or cloud storage, to protect against ransomware attacks or data loss.

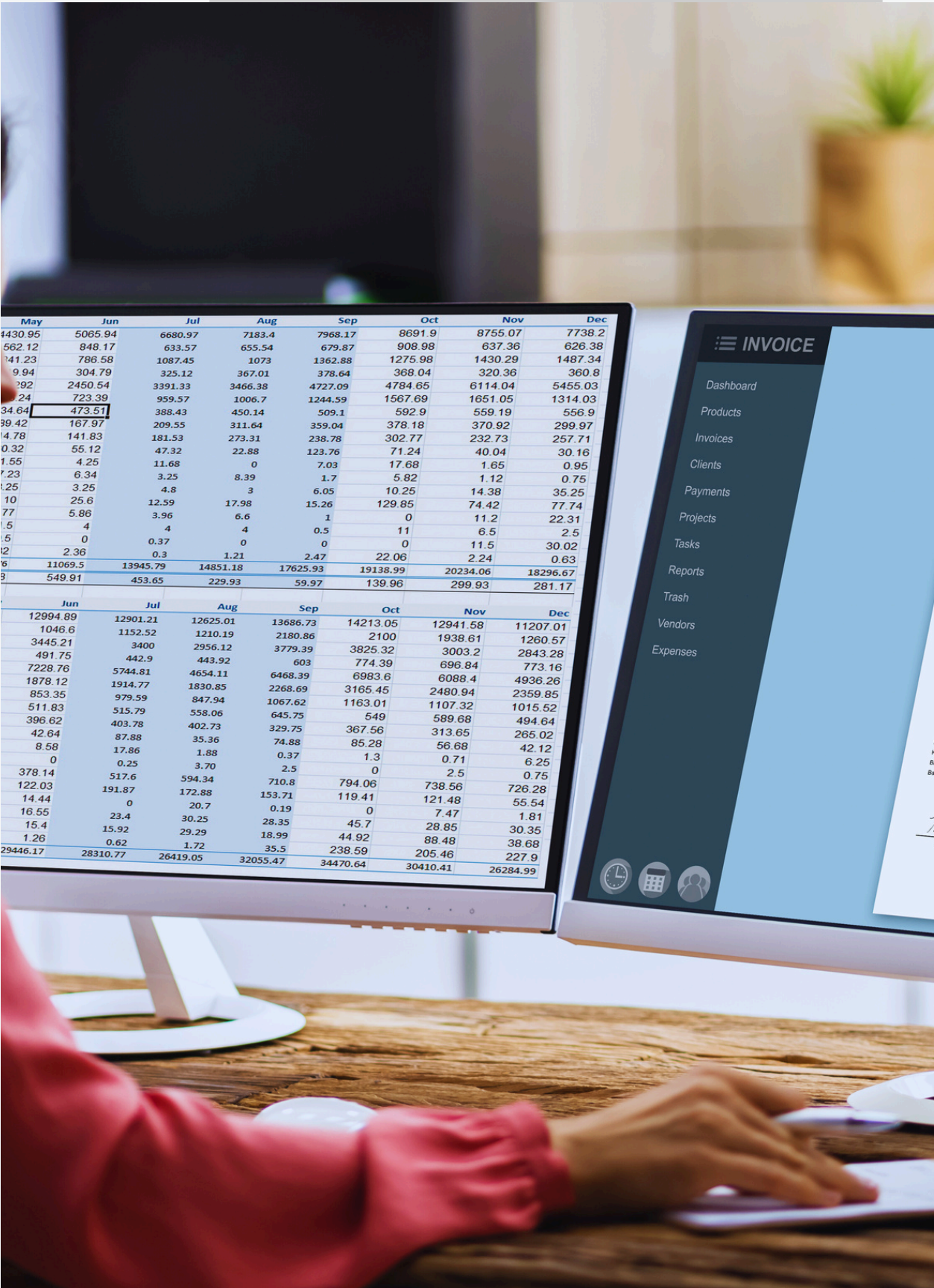




# REGULARLY MONITOR ACCOUNTS



Keep an eye on bank accounts, credit cards, and online accounts for any suspicious activity. The sooner you catch an issue, the faster you can address it.





Review the message. Then, select one of the options to decide whether or not it's a phish.



From: **no-reply@socialsecurity.us.org**

Date: April 31st, 2023

To: Sonny Corleone

Dear Mr. Corleone,

It's been a long year with many changes, so now is a good time to review your earnings statements.

To view your most recent statement please visit the link below and sign into your account.

[www.socialsecurity.gov/reviewyourstatement](http://www.socialsecurity.gov/reviewyourstatement)

To sign into your account you will complete two steps:

Step 1: Enter your username and password.

Step 2: Enter the security code we send you by text message or email, depending on your choice.

With instant access to your social security documents at any time, you will no longer have to request or rely on documents coming through the mail.

Thank you!

Please do not respond to this email, as this is an automated message.

It's a phish!

It's not a phish!

Review the message. Then, select one of the options to decide whether or not it's a phish.



From: **no-reply@socialsecurity.us.org**

The from email address is different from the legitimate web address. Cybercriminals often use variations of email addresses to trick you into thinking they are legitimate.

Date: April 31st, 2023  
To: Sonny Corleone

Dear Mr. Corleone,

It's been a long year with many changes, so now is a good time to review your earnings statements.

Even if you typically get emails like this on an annual basis, you should still be cautious. It's easier for cybercriminals to trick you when an email looks like one you are used to receiving.

To view your most recent statement please visit the link below and sign into your account.

The email is asking you to take action. If you are asked to do something, always verify the request is legitimate before taking action.

[www.socialsecurity.gov/reviewyourstatement](http://www.socialsecurity.gov/reviewyourstatement)

Big red flag! This is going to a different site than the link shown in the email. If you hover over the link in the email, it will reveal the actual website it leads to.

To sign into your account you will complete two steps:

Step 1: Enter your username and password.

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It's a phish!

It's not a phish!

# Do You Know How to Spot a Scam?

Not every scam is going to be obvious. Review the messages below. Using the dropdowns, choose whether you think each message is a scam.

When you finish making your selections, select Submit.

## Twitter Message

Dear User,

Your account has been found in violation of our terms of service. Your account will be locked by 11:59 pm tonight. If you would like to avoid your account being locked, please follow the link below.

<http://accounts-twitter.com>

Choose the best answer ▼

## Text Message

Urgent notification regarding your recent USPS delivery KB4STU. Go to:

<http://shipping-usps.com>

Choose the best answer ▼

## WhatsApp Conversation



1. Hi Nikola how are you doing
2. Im doing awesome my company just gave us \$5,000 bonuses!
1. Nice where do I sign up?!
2. LOL we aren't hiring but I'll keep an eye out! 😊 😊

Choose the best answer ▼

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Not a scam