

CYBERSECURITY SNACK MAG

**Digital Safety
In Quick Bites**

Vol. **1**



A
K7 SECURITY
Publication

Strong passwords are good passwords

Your passwords are the
keys to your digital life.
Don't make them
easy to crack!



How Long Will It Take to Crack Your Password?

7 characters ~ 1 minute

8 characters ~ 1 hour

9 characters ~ 3-4 days

10 characters ~ 7 months

11 characters ~ 40 years

12 characters ~ 2,000 years

These passwords include
Lowercase and Uppercase
characters, and Numbers

How You Can Protect Yourself

Make Your
Passwords Loooong!

jK*#12mn&adT

No Personal
Information!



Alan12041993

Take Care of Your Passwords, and Your Passwords Will Take Care of You

Password hygiene is as important as personal hygiene!



How You Can Protect Yourself



Passwords – the One Thing You Should Not Recycle!



Don't Reuse Passwords

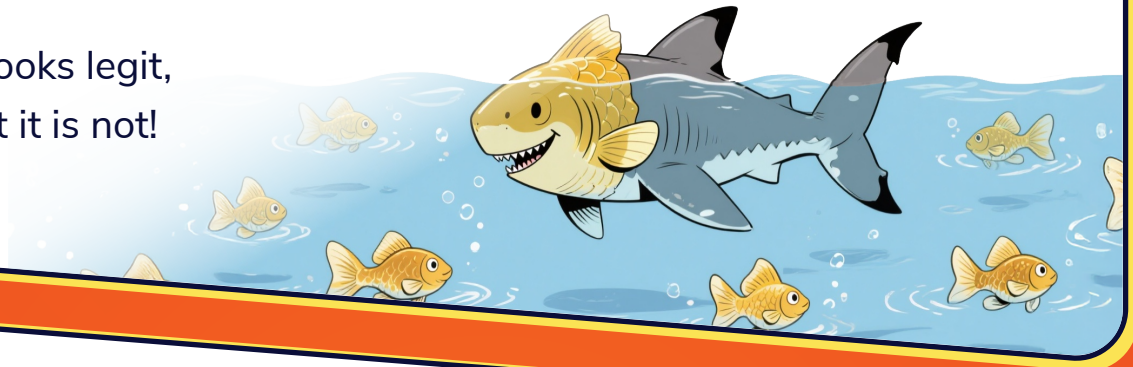


Sharing is Not Caring When It Comes To Passwords

Avoiding Phish in the Digital Sea

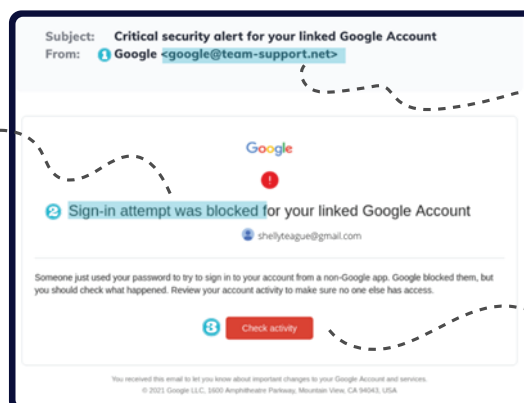
Phishing

It looks legit,
but it is not!



It Could Be a Fake Email

Asks for
immediate
action



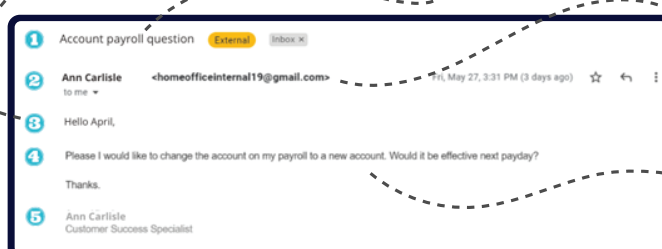
Not from the official
Google domain

Mouse hover shows
it does not link to
the official website

Spear Phishing will be Specific to You

Personal greeting

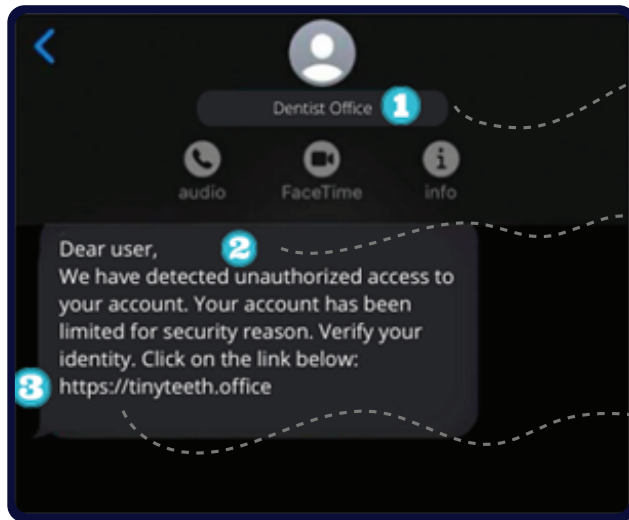
Familiar tone as if
they know you



Known contact name but
unknown email address

Builds trust first, before
sending malicious link/file
or requesting action

Smishing – Phishing through SMS



Generic name for a trusted role

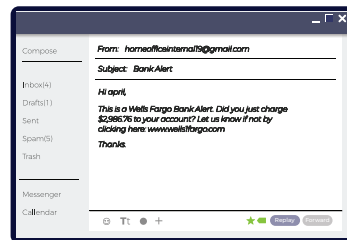
Message conveying fear and urgency

URL similar to genuine URL

How You Can Protect Yourself



If it's urgent, don't let emotions cloud your judgement. Think before acting



Look at the style of the message

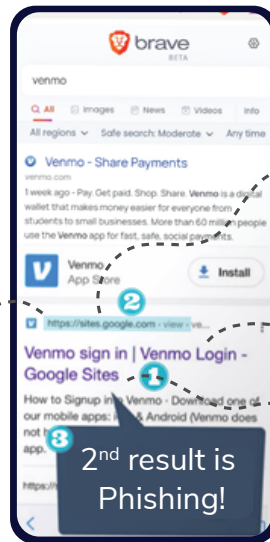


Check the email address and URL for spelling mistakes

Be Alert for Phishing – Everywhere!

Search Results may include Phishing Links

Phishing links may appear near the top of search results

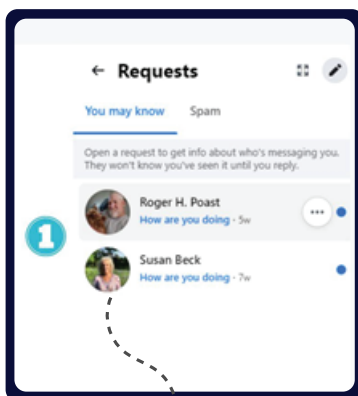


URL does not match website brand

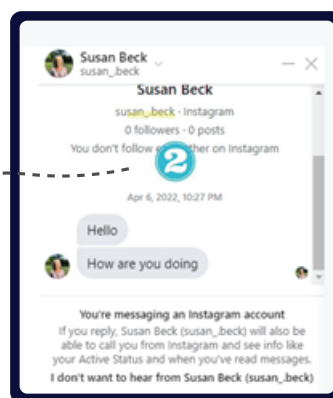
Fake website title

Actual website

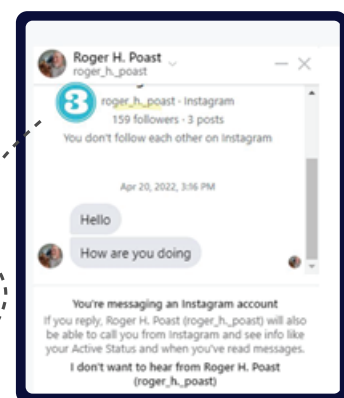
Social Media has Many Fake Accounts



Friend requests from people who are already connected with you



Zero or low followers, but the person you know has been active a long time

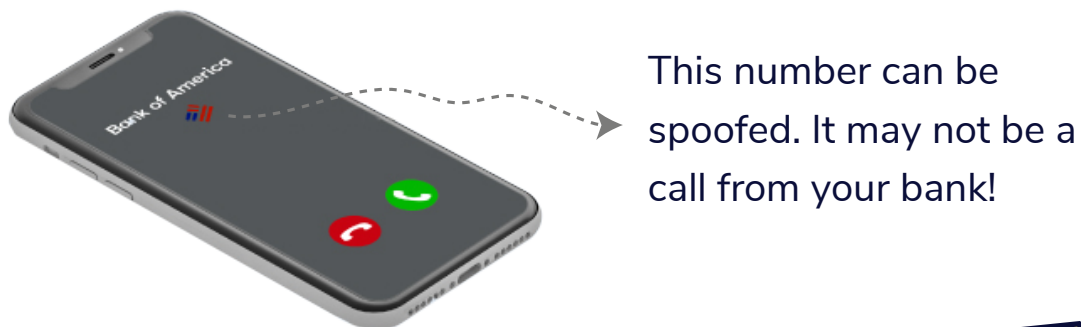


User name which is very similar to your contact's name, with minor variations through unusual characters

You May Be Phished through a Fake QR Code



Vishing – Voice Phishing



How You Can Protect Yourself



Enable Multi-Factor Authentication



Call – and verify that you are speaking to the right person



Be sceptical and ask questions

Hungry for more?



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