

CYBER AWARENESS

TIPS ON CYBER SECURITY



INVETEC
GLOBAL

IMPORTANCE

- Technology alone cannot protect you from everything.
- Attackers go where security is the weakest.
- PEOPLE- a link in the chain and maybe the last line of defense.

NOTE: Many tips that keeps you safe at work will also keep you safe at home.



❖ **Think before clicking:**
clicking without thinking is reckless

Is the link safe in 4 steps

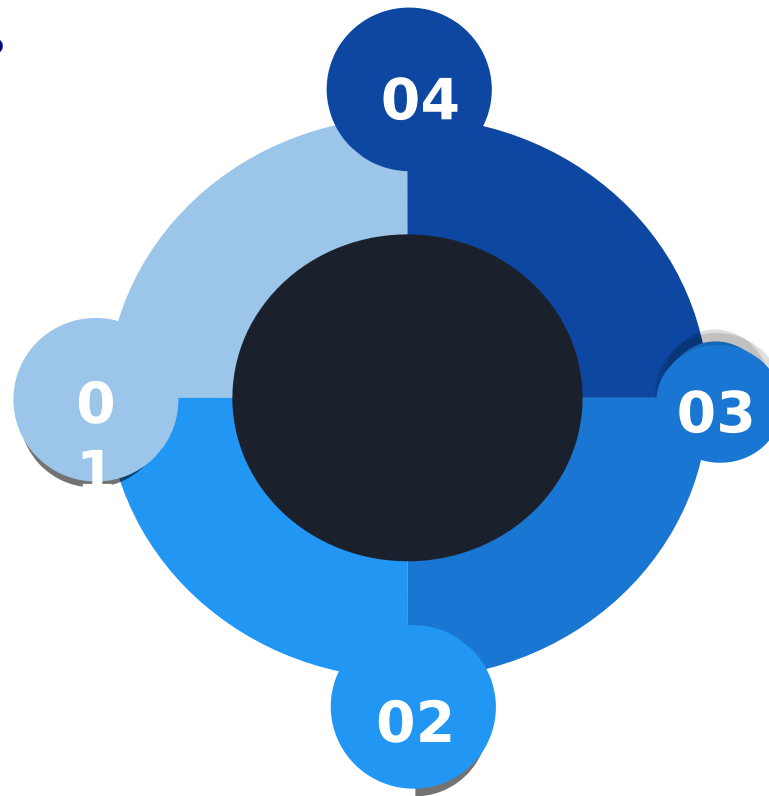
1. VERIFY

Were you expecting a link?

- Not just email!
- Social Media
- SMS/iMessage
- Zoom, Teams, Slack, etc.

2. HOVER

Put your mouse on the link to ensure that it leads to where it says it does



4. CLICK

Does it pass all 3 tests? Still use caution
“When in doubt, throw it out”

3. SNIFF TEST

Is it a site you recognize?
Does it feel “familiar” to you? Be skeptical

CYBER SECURITY TIPS

- ❖ **USE TWO-FACTOR AUTHENTICATION(2FA):**
“ Beyond” a username and password, second form to prove it is you.
- ❖ **LOOK OUT FOR PHISHING SCAMS:**
Email, sms



CYBER SECURITY TIPS

- ❖ **KEEP TRACK OF YOUR DIGITAL FOOTPRINT**
- ❖ **CONNECT SECURELY**
- ❖ **BEWARE OF SOCIAL ENGINEERING**



CYBER SECURITY TIPS

❖ **KEEP UP WITH UPDATES**

☐ Operating Systems

Microsoft windows, Apple MacOS, Linux



☐ Anti-Virus

.Norton, Mc Afee, Windows Defender, Avast and many others



CYBER SECURITY TIPS

❖ PROTECT ALL YOUR DEVICES



- ☐ Cell Phones
- ☐ Tablets
- ☐ Laptops

.Keep your password in a secure location

Utilize a password manager thus its an encrypted storage of passwords and also its sync between desktop, laptop and .mobile



CYBER SECURITY TIPS

❖ **PROTECT ALL YOUR DEVICES**

- ☐ Avoid using items that are or can be associated with you.
- ☐ Use separate passwords for every account
- ☐ Use auto-generate, unmemorable passwords.



CYBER SECURITY TIPS

❖ **BACK-UP YOUR DATA**

1. No level of protection is perfect:
2. If you back-up, have you tested them recently?




CYBER SECURITY TIPS

❖ YOU'RE NOT IMMUNE

But an attacker isn't interested in me...

WRONG!!! You are exactly what an attacker wants.





General Tips & Privacy



- ✓ **DON'T LEAVE YOUR WEBCAM CONNECTED**
- ✓ **DON'T SHARE MORE THAN NECESSARY**
- ✓ **DON'T MEET ONLINE ACQUAINTANCES ALONE**
- ✓ **REVEAL ONLY AS MUCH AS NEEDED**
- ✓ **READ THE FINE PRINT**
- ✓ **THERE IS NO SUCH THING AS “FREEBIES”**
- ✓ **BLOCK PEOPLE YOU DON'T WANT TO INTERACT WITH**



*Do NOT assume a site is
legitimate simply because of
the green padlock*



- Protecting data sent or received
 - HTTP **✗** vs. HTTPS **✓**
 - Wireless -> WPA2 (AES) recommended



.THANK YOU

