

# PROTECT YOURSELF, PROTECT YOUR DATA

**CYBER CRIME IS SPREADING** 

Opportunistic cyber criminals continue to use innovative ways to gain access to individuals' computers and personal information through phishing and other spoofing schemes. These major threats require continued vigilance to keep your online data secure.

### STEP 1: Be Wary

#### **EMAIL SCAMS**

About 90% of all cybercrime starts with an email. Check the sender's address and be skeptical of anything that doesn't look or feel right. If it doesn't look right don't open it. "When in doubt, delete it out."

#### **INVOICING SCAMS**

Scammers will monitor personal news: births, deaths, new homes and more, and then send fake invoices for payment. For example, after finding a window on the Internet, scammers will pretend to be a collection agency calling about the recently deceased's debts.

#### CHARITABLE DONATIONS SCAMS

Beware of requests for money immediately after a disaster. Scammers set up fake websites with names similar to real charities and solicit donations.

#### **INVESTMENT SCAMS**

Scammers will set up seminars or websites where they suggest investing in specific funds or unusual assets has made them rich.

#### **PERSONAL SCAMS**

With so much information available online — through social media or online dating apps — scammers may be using blackmail or personal scams in addition to just economic scams.

#### **SMALL BUSINESS SCAMS**

About half of all small businesses experience a cyberattack because they generallly have a moderate amount of data and often have minimal cybersecurity.



### STEP 2: **Do These Ten Things Now**

## **START** By incorporating these behaviors into your digital life

## **RAISE YOUR GAME** By using these technology solutions:

- 1 Enable security features on any devices and websites PINs, fingerprint authentication, facial recognition or multi-factor authentication.
- 6 Keep computer softare up to date, including firmware on routers and modems.
- 2 Do not provide personal/financial information in response to online/offline phone solicitations; never send money without a phone call and verification.
- 7 Install antivirus/malware software like Norton, McAfee or Total AV on all devices (even your apple computers and mobile devices).
- 3 "Remember password" functions should always be turned off on computer. Never auto-save your user name and password information.
- 8 Ensure home wi-fi networks are secure use WPA2 or WPA3 security and a unique password (call your internet provider if not sure what you have).
- 4 Do not access financial or other accounts from mobile devices through public Wi-Fi. Financial transactions should only be conducted on a trusted virtual private network or VPN.
- https: websites that begin with https (as opposed to just http) have a layer of encryption called the secure sockets layer, or SSL. Never enter your credit card information or other sensitive data into a site without the "s."
- Disable all "smart home" devices with recording capability when disussing confidential matters, especially voice activated "smart speakers" such as Alexa, etc.
- Use password management systems such as
  Last Pass or Keeper to protect your credentials.
  These secure websites will help you better
  manage your use names and passwords.
  Password should be a minimum of 12
  characters and contain a mixture of upper- and
  lower-case letters, numbers and symbols.



**PROTECT YOUR BUSINESS** through training and third-party services:

Small businesses should secure their Wi-Fi networks, train employees on cyber security, and consider using third-party security companies to protect their data. Cyber liability insurance can help a small business survive cyber-attacks by paying for customer notification, credit monitoring, legal fees and fines after a data breach.

Please <u>click here</u> to learn about GW & Wade's procedures and policies in place to protect our clients' information and identity.



