

# Tips to keep you secure online

As you manage your finances and other details of your life online, it's important to be mindful of cyber threats.

## Do

## Don't



### Passwords

- ✓ Use lengthy passwords, easy to remember for you but hard to guess for others; 8 characters minimum, but longer is recommended (e.g. passphrase or combination of characters)
- ✓ Change your passwords immediately if you suspect a site is compromised
- ✓ Turn on two-factor authentication when available
- ✓ Use password management software to protect and store your passwords

- ✗ Reuse passwords on multiple sites
- ✗ Share passwords with anyone
- ✗ Use personal information, common words, or generic passwords such as Password123



### Email

- ✓ Be suspicious of emails that ask for sensitive information or require immediate action
- ✓ Look for red flags, like urgent calls to action and misspellings, and generic salutations such as "Sir" or "Madam"
- ✓ Visit FBI's page on [Scams and Safety](#) and DHS's [Stop. Think. Connect.™ Toolkit](#) to learn more

- ✗ Assume an email is legitimate, even if it looks like it
- ✗ Discuss or email sensitive or financial information; if communicating with a legitimate organization, leverage encrypted messaging solutions to communicate more securely about personal matters
- ✗ Download suspicious attachments or click unknown links



### Behavior

- ✓ Consider turning off geo-location on your mobile devices or apps when not needed
- ✓ Know who is on your social media "friends" lists
- ✓ Validate that webpages are encrypted (have an https:// or a padlock in front of the address) to better protect the information you transmit

- ✗ Overshare on social media—cybercriminals may use this information to send targeted emails
- ✗ Provide personal information when playing online games
- ✗ Fall for online dating romance scams—be cautious about predatory behavior



### Apps and devices

- ✓ Use the correct app or website to access banking, insurance, and social media services and always keep them up to date
- ✓ Consider separate devices for home and work
- ✓ Set parental controls and be careful about letting children use your devices
- ✓ Use fingerprint or face ID, if available
- ✓ In addition to anti-virus software, install spam-defeating firewall and anti-malware software
- ✓ Back up your data on a personal, external drive

- ✗ Use public or shared devices to access accounts with sensitive information
- ✗ Leave your devices unattended or unlocked
- ✗ Use the Internet of Things (IoT) without understanding the privacy risks. Examples of IoT are security cameras, smart TVs, and voice command devices
- ✗ Download programs and apps from non-reputable sources



### Wi-Fi

- ✓ Make sure that your home network can only be accessed with a strong unique password
- ✓ Use trusted cable and Internet vendors, and the most updated, encrypted secure network system, Wireless Protected Access 2 (WPA2)
- ✓ If you are on a work laptop, use your employer's Virtual Private Network (VPN)

- ✗ Automatically connect to public Wi-Fi hotspots (turn this feature off)
- ✗ Assume public Wi-Fi is safe; cybercriminals frequently create fraudulent Wi-Fi hotspots
- ✗ Conduct sensitive business on public Wi-Fi

## Other proactive tips:

- Subscribe to a credit monitoring service and review your credit report at least annually. Credit Bureaus: Experian 877-284-7942, Equifax 800-465-7166, and TransUnion 800-916-8800
- Learn more about scam prevention from the [Federal Trade Commission](#) and [Federal Deposit Insurance Corporation](#)
- Report lost or stolen cards and account information to your financial institution immediately
- Set financial alerts via email or text message to monitor account activity
- Shred important documents and expired cards
- Sign up for Online Statements
- Remember, reputable organizations don't initiate requests to input passwords, PINs or personal information over email, text or phone. When in doubt, verify requests through another known channel.

Learn more at [unionbank.com/privacysecurity](https://unionbank.com/privacysecurity)

