

QUICK ACTIONABLE DIGITAL SECURITY TIPS

INSTALL SIGNAL PRIVATE MESSENGER

Signal lets us use end-to-end encryption to secure our messages and calls. Video calls with up to 40 people! Install it. Signal also lets you blur faces from photos.



<https://signal.org>

USE WIRE PERSONAL IF YOU NEED MORE PRIVACY

“Wire Personal” uses end-to-end encryption to secure your calls, messages, and video chat. The application won’t reveal your friend’s phone numbers, just the username/nickname they use.

<https://app.wire.com/>

IF YOU ARE OUT, TURN OFF FACE/FINGER UNLOCK

Use a PIN number instead. The strongest PIN number is 10 characters long or more. Got a 4 or 6 digit PIN? Consider repeating it over and over until you get it long enough. Add a digit at the end to make it harder to guess your PIN.

ENHANCE YOUR LOCATION PRIVACY

Go to <https://maps.google.com/locationhistory> and erase trips or click the trash bin (near the gear) to erase them all. Go to <https://myactivity.google.com> to erase your private activities or choose to “Delete” and then “All Time”, to erase all activities.

REMEMBER YOUR PHONE IS MOST SECURE WHEN POWERED OFF



TRY TURNING ON END-TO-END ENCRYPTION FOR ZOOM

Click Settings → Profile → View Advanced Features → Allow use of end-to-end encryption → Toggle on. When you schedule a new meeting choose end-to-end encryption to protect your call from snooping, even from Zoom staff. Note: Breakout rooms, direct messages, and dial-in by phone will be disabled.

<https://support.zoom.us/hc/en-us/articles/360048660871-End-to-end-E2EE-encryption-for-meetings>

SECURE YOUR EMAIL & SOCIAL

Activate “two-factor authentication” (2FA) for your accounts. It adds an additional layer of safety beyond only using a login password. Find out how to use it on each platform via <https://2fa.directory>

INSTALL BRIDGEFY

It lets you send end-to-end encrypted messages via bluetooth to people physically near you. No internet or mobile data needed. Messages travel 100 meters/330 feet. The more people use it the further the messages can travel.

<https://bridgefy.me/>

PROTECT FACES/TATTOOS FROM COMPUTER RECOGNITION

Before sharing photos, cover faces, tattoos, and unique clothing with emojis, stickers, etc. You can use your phone’s built-in apps to mark up photos. To level up your security, take a screenshot of the marked up photo, and share or use that.