Mobile Phone and Home Cybersecurity Tips:

Turn off locations and microphones on all Apps:

- Go to settings and scroll down and go through each app (Facebook, Instagram, etc.) and turn locations off and the microphone off
- All social media: log into the account and change all privacy settings to Private. For *Facebook* go into Privacy and Settings and then Audience and Visibility and set all posts, stories and reels and profile to "friends". Then go down to Permissions and make sure that Location is set to Never

To see if Spyware is on your phone:

- Review the Application Privacy Settings: Settings > privacy > click on each app and see which apps have microphone access, location access, etc. Turn them OFF.
- Turn on the "App Privacy Report" and the iPhone will report when apps are using resources: settings > privacy > application privacy report

Subscribe & Install Virtual Private Network (VPN) on your phones:

- VPN creates an encrypted (truly private) connection to a server that hides your identity from the rest of the internet and prevents hackers from capturing your browsing history, passwords, and personal information.
- VPN protects you when using public Wi-Fi.

Secure your home router (tips from CISA.GOV)

- Change your default router username and password.
- Change both your default SSID (i.e., Wi-Fi name) and the default Wi-Fi password.
- Ensure that your router uses WPA3 Personal encryption or WPA2 AES (sometimes seen as WPA2 PSK or WPA2).
- Create a Guest Wi-Fi:
  - If your router has a "Guest" Wi-Fi option, you should enable it. Make a separate password that is long, random, and unique for accessing your Guest Wi-Fi.
  - Connect any smart home and other IOT devices to your Guest Wi-Fi if internet access is the only thing they require. This will prevent these devices from discovering other devices on your home network, accessing your router settings, and potentially introducing vulnerabilities into your network.

CYPFERServices

Pre-Breach:
Strengthening
Policyholder Resilience

▶ **Cyber Risk & Vulnerability Assessments:**
Identify and remediate risks before they turn into claims.

▶ **Tabletop Exercises & Crisis Simulations:**
Prepare organizations for real-world cyber threats.

▶ **Ransomware Readiness & Attack Surface Assessments:**
Harden defenses against emerging attack tactics.

▶ **Threat Intelligence & Dark Web Monitoring:**
Monitor for compromised data and early indicators of attack.

Active Incident:
Real-Time Response
& Containment

▶ **24/7 Incident Response Activation:**
Rapid forensic investigation, evidence collection, and containment.

▶ **Ransomware, Business Email Compromise & Insider Threat
Investigations:** Unraveling complex attack vectors.

▶ **Data Exfiltration & Compliance Support:**
Assessing regulatory exposure and advising on breach notifications.

▶ **Nation -State & Advanced Persistent Threat (APT) Investigations:**
Monitor for compromised data and early indicators of attack.

Post-Breach:
Recovery, Remediation
& Compliance

▶ **Data & System Restoration:** Industry-leading expertise in
ransomware recovery and infrastructure rebuilding.

▶ **Forensic Analysis & Litigation Support:**
Defensible forensic reporting and expert witness services.

▶ **Regulatory Guidance & Compliance Strategy:**
Navigating GDPR, SEC, CCPA, and global cyber regulations.

▶ **Cyber Awareness Training & Resilience Consulting:**
Ensuring organizations are better prepared for future threats.

Let's talk about how CYPFER can strengthen
your cyber response strategy.

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Aldridge Services

CYBERSECURITY SERVICES

We provide ongoing protection, monitoring, and guidance that help organizations reduce risk and maintain a stable security posture.

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We provide complete or co-managed support that stabilizes your technology environment so that you and your team can focus on your business.

INCIDENT READINESS & SUPPORT

We help organizations prepare for security incidents through planning, user awareness, and support that stabilizes operations when issues occur.

CYBERSECURITY ASSESSMENT

Our Cybersecurity Assessment provides a clear view of your current security, highlights meaningful risk, and outlines what should be done next.

"We had a ransomware incident, and Aldridge did a wonderful job getting us back up and running. They did a great job communicating updates to me and it was probably the best service we have received since being an Aldridge customer."

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