# Privacy Best Practices: Scoring and Lessons Learned

In this module, we reviewed a series of suggested privacy best practices. I rated each on two scales: **strength of privacy (1–5)** and **likelihood I would follow (A–F)**. I also asked three friends to do the same, then added my own recommendations.

## My Scores

- 1. Use strong, unique passwords with a password manager
  - Privacy strength: 5
  - $\circ$  Likelihood: A I already use a password manager, so this is realistic.
- 2. Enable two-factor authentication (2FA) on accounts
  - Privacy strength: 5
  - $\circ$  *Likelihood:* A I enable 2FA whenever possible.
- 3. Limit app permissions (location, microphone, camera, contacts)
  - o Privacy strength: 4
  - *Likelihood:* **B** *I do it sometimes but convenience wins out.*
- 4. Regularly update your phone's software
  - o Privacy strength: 4
  - Likelihood: A Updates install automatically for me.
- 5. Use a VPN on public Wi-Fi
  - Privacy strength: 3
  - Likelihood: C I rarely use VPNs since mobile data is more convenient.

- 6. Be cautious about what you share on social media
  - o Privacy strength: 4
  - $\circ$  *Likelihood:*  $\mathbf{B}$  I try to limit personal details, but it's easy to slip.

### Friends' Responses

- *Friend 1:* Saw VPN use as critical (strength 4, likelihood A), but admitted they never update apps (strength 4, likelihood D).
- Friend 2: Prioritized limiting app permissions (strength 5, likelihood A) but was lukewarm on 2FA (strength 5, likelihood C).
- *Friend 3:* Rated password managers low (strength 3, likelihood D) because they didn't trust them, but valued software updates highly.

**Overall pattern:** Everyone agreed 2FA and software updates are strong defenses, but convenience, lack of trust, and habits shape whether they follow through.

#### Additional Best Practices I Recommend

- 1. Regularly audit connected accounts and devices Remove old logins and apps that still have access.
- **2.** Use encrypted messaging apps by default Signal, iMessage, or WhatsApp rather than SMS.
- 3. Check privacy dashboards on your phone monthly Both iOS and Android now show what sensors and permissions are used most.

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### What I Learned:

Scoring privacy practices shows a gap between **awareness of strength** and **likelihood of action**. Even strong measures like 2FA or VPNs fall off when they are inconvenient. Friends varied widely in trust toward tools like password managers. The lesson is that **good privacy advice must also be practical**; otherwise, it will be ignored. My own added practices focus on regular habits and defaults (audits, encrypted messaging, dashboards) because these balance strong protection with realistic effort.

**Conclusion:** Privacy isn't just about knowing best practices it's about aligning them with daily routines. The best strategy is combining strong measures (like 2FA) with regular, low-effort habits that keep personal data secure.