



# **STAY SAFE ONLINE WHEN USING AI**

While AI might offer valuable capabilities, always remember to stay proactive and educated about the risks. Here are essential tips to ensure you stay secure while using generative AI.

### 1. Mind Your Inputs

Al systems learn from user inputs, so refrain from sharing anything you want to keep private, like your workplace's company data or your personal details.

**TIP:** Avoid sharing sensitive or confidential information with AI models – if you wouldn't post it on social media, don't share it with AI.

## 2. Be Privacy Aware

Since AI models often scrape data from the web, what you share publicly online may be copied, in whole or in part, by AI tools.

TIP: Think about what you share with a wide audience – would you want an AI to have it?

#### 3. How Hackers Use AI

Cybercriminals may use AI to fool you. Public tools can mimic a person's voice or image (this is sometimes called a "deepfake"). Criminals can make a voice call to mimic a trusted person and steal money or to harass people by posting fake or modified images and videos.

**TIP:** Stay updated on cybersecurity best practices. Criminals using AI as a tool makes it more important that everyone protect themselves using the core 4 behaviors: strong passwords, MFA, software updates, and reporting phishing.



#### 4. Al is a Tool

While AI can assist with tasks, it's important to maintain your expertise and not rely solely on AI-generated content. Prompting isn't the same as creating!

TIP: Treat AI as a helpful tool rather than a replacement for your skills.

#### Remember: Follow the Core 4

As generative AI increases in popularity, adopting the "Core 4" cybersecurity behaviors is paramount for all of us. Use strong, unique passwords (and a <u>password manager!</u>), turn on multifactor authentication for all accounts, keep software updated and watch for phishing.



Use strong passwords

**Learn More** 



Turn on MFA

**Learn More** 



Keep software updated

**Learn More** 

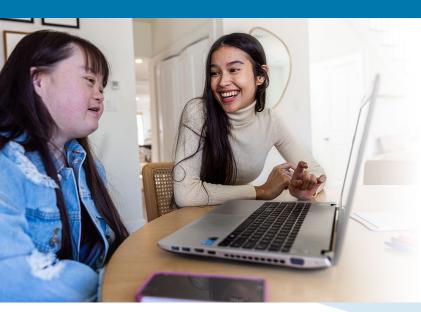


Watch for phishing

Learn More

# Taking these steps helps **Secure Our World.**

cisa.gov/SecureOurWorld



We can all help one another stay safer online, so share these tips with a family member or friend!



