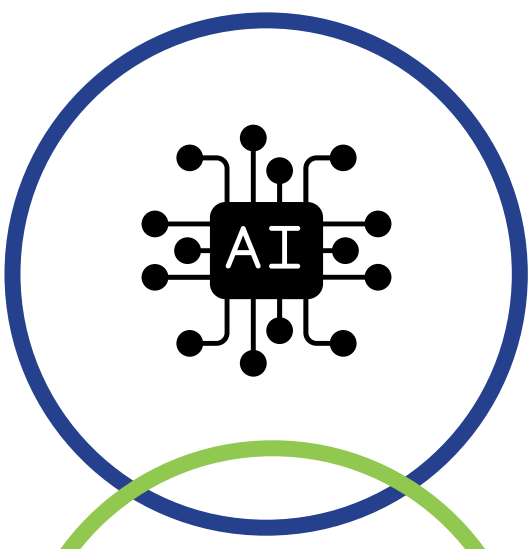
one brightly cyber

PROTECT YOUR FAMILY

7 Cyber Trends You should be aware of

1 DEEPFAKES

Deepfakes are digitally manipulated images or voices to appear to be someone other than the original person or to make them say words they never said. New AI techniques are used to make the deepfakes difficult to identify. Deepfakes are considered too realistic for people to spot that they are fakes.



2 IOT HACKING

The Internet of Things, or IoT, is the connectivity of all devices that access your network including home security, thermostats, smart assistants etc. IoT hacking is when hackers gain access to these devices in order to spy on you or to install malicious software to steal your personal information

3 MOBILE DEVICES

For many people mobile devices are the primary or even the only communication device used. Whether it is text, email, apps or voice, mobile devices personal and business needs. This makes them major targets for cyber attacks. Fitness trackers and watches also present risks

4 OUT OF DATE SOFTWARE

Software vulnerabilities are exploited by attackers to compromise your systems. Keeping your device's software updated can ensure the latest security features are in place to protect your device and your personal information from cybercriminals

5 PHISHING

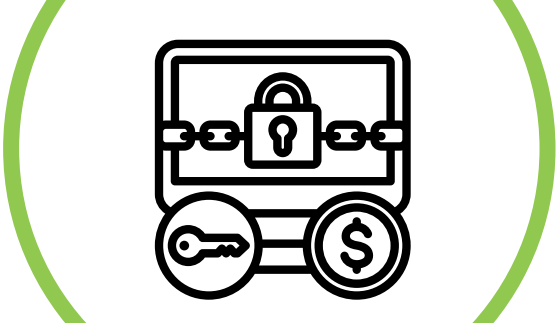
Phishing is a cyberattack method through email that attempts to gather personal information — usernames, passwords, credit card details, even bank account numbers — generally by disguising themselves as a trustworthy source

6 WEAK OR REUSED PASSWORDS

One of the most common ways that hackers break into computers is by stealing or guessing passwords. Because users can't remember passwords to so many systems, they find it easier to use a family member or pet's name or something easy to remember like 12345678. As a result, their accounts are at risk of being hacked.

7 RANSOMWARE

Ransomware is a form of malicious software that encrypts all your files. A ransom is demanded to restore access to the data. But the decryption key doesn't always work.



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