

Thanks for completing the IEEE Transmitter Cybersecurity Quiz.

We think you'll find cybersecurity as fascinating as we do. So we've compiled this list of additional resources from IEEE and the IEEE Computer Society to help satisfy your curiosity.

Take a look:

READ

What's the current state of smartphone security? Not great, according to this piece.

WATCH

IEEE Senior Member Kayne McGladrey discusses the promise of machine learning in user authentication, and the one thing organizations can do to protect users: https://youtu.be/w61WM4zSwg0

LISTEN

Edward Snowden managed to extract and disseminate some of the U.S. National Security Agency's most sensitive secrets. In this podcast, Snowden's supervisor, Steven Bay, discusses the incident in a story that offers lessons for today.

LEARN

Human error is a huge driver of cyberattacks. Here are **7 great** tips to help businesses reduce the risk of social engineering.

Protect Yourself!

Ransomware attacks can do enormous financial damage. Here are some tips on how to prevent them:

- Use and maintain preventative software programs. Install antivirus software, firewalls, and email filters—and keep them updated—to reduce malicious network traffic.
- Update and patch your computer. Ensure your applications and operating systems (OSs) have been updated with the latest patches.
- Inform yourself. Keep yourself informed about recent cybersecurity threats and up to date on ransomware techniques.
- Perform frequent backups of your system and other important files and verify them regularly. Your best move is to store your backups on an external hard drive or another device that cannot be accessed from a network.
- Provide cybersecurity awareness training to personnel.