



STOP

THINK

CONNECT™

Week 4: October 24th through October 28th

Our Continuously Connected Lives: What's your "Appitude"?

The Internet is evolving from a network to which individuals connect into a network that connects everything to the individual. We are quickly advancing into a world where there is an app for everything. These rapid technological advances – like the Inter of Things – can yield tremendous benefits. Cybersecurity is fundamental to realizing the promise of new and expanding technologies. And more is still to come as smart cities, connected healthcare devices, digitized records and smart cars and homes are fast becoming our new reality. As our digital world expands, creating these cutting-edge technologies in a safe and secure way – along with building a workforce to maintain the infrastructure of our connected world – is essential.

KEEP CLEAN MACHINES



Learn how to maintain the cybersecurity of your IoT devices. Protecting smart devices like wearables and connected appliances might be different than securing your computer or smartphone; research the process for keeping IoT devices secure before you purchase them and take measures to safeguard your devices over time.



Pay attention to the WiFi router in your home. Use a strong password to protect the device, keep it up to date and name it in a way that won't let people know it's in your house.



Delete when done: Many of us download apps for specific purposes or have apps that are no longer useful or interesting to us. It's a good security practice to delete all apps you no longer use.

PERSONAL INFORMATION IS LIKE MONEY. VALUE IT. PROTECT IT.



Own your online presence: Understand what information your devices collect and how it's managed and stored. Additionally, before adopting a new smart device, do your research to make sure others have had positive experiences from a security and privacy perspective.



Lock Down Your Login: Fortify your online accounts by enabling the strongest authentication tools available, such as biometrics, security keys or a unique one-time code through an app on your mobile device. Your usernames and passwords are not enough to protect key accounts like email, banking and social media.

[NCSAM Week 4 - Video Presentation](#)

[Strong Authentication Video - NCSAM](#)

References:

- [Staysafeonline.org](#). National Cyber Security Alliance, Oct. 2016. Web Oct. 2016.
- St. Matthew-Daniel, Tola. "NCSAM 2016 Media Backgrounder." [Staysafeonline.org](#). National Cyber Security Alliance, Oct. 2016. Web Oct. 2016.