



# STOP | THINK | CONNECT™

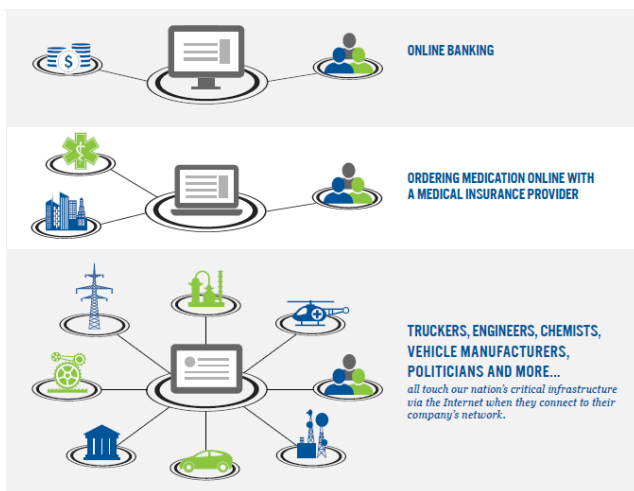
Week 5: October 30<sup>th</sup> through October 31<sup>st</sup>

## Protecting Critical Infrastructure from Cyber Threats

The essential systems that support our daily lives – such as electricity, financial institutions, and transportation – are all dependent upon the Internet. Building resilience in critical infrastructure is crucial to our national security. It's important to protect this vast network and properly secure the systems that connect to the Internet. It also facilitates the transition to November's Critical Infrastructure Security and Resilience Month (CISR), highlighting the tie between cybersecurity and our nation's critical infrastructure.

### EVERY DAY PEOPLE CONNECT TO THE NATIONAL GRID WITHOUT REALIZING IT...

*through smartphones, tablets and computers.*



### OUR NATION'S CRITICAL INFRASTRUCTURE IS FUELED BY THE INTERNET

**91%** OF BREACHES are attributable to an employee clicking on a link (Proofpoint).

**70%** IN THE PAST YEAR, NEARLY 70% OF COMPANIES responsible for the world's power, water and other critical functions have reported at least one security breach that led to the loss of confidential information or disruption of operations (Ponemon Institute).

### PROTECT ALL DEVICES THAT CONNECT TO THE INTERNET

Along with computers, smart phones, gaming systems, and other web-enabled devices also need protection from viruses and malware.

Visit [stopthinkconnect.org](http://stopthinkconnect.org)

#### References:

- <https://www.dhs.gov/about-stopthinkconnect>
- [Staysafeonline.org](http://Staysafeonline.org). National Cyber Security Alliance, Oct. 2016. Web Oct. 2016.
- St. Matthew-Daniel, Tola. "NCSAM 2016 Media Backgrounder." [Staysafeonline.org](http://Staysafeonline.org). National Cyber Security Alliance, Oct. 2016. Web Oct. 2016.