

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



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



**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).

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

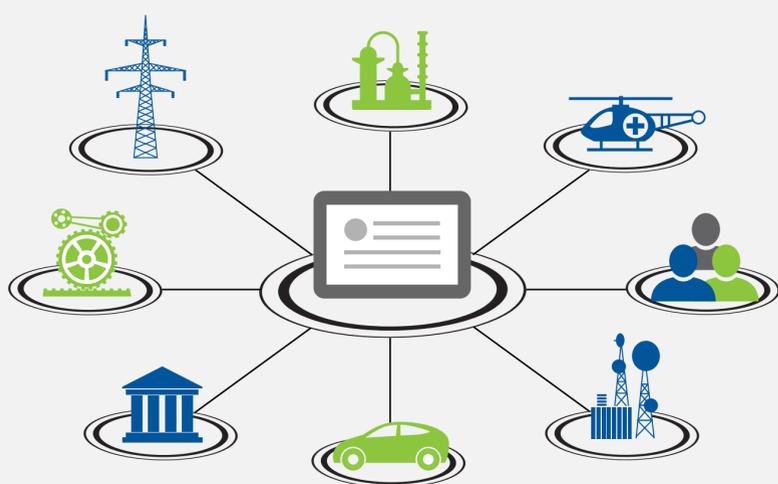
*through smartphones, tablets and computers.*



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**TRUCKERS, ENGINEERS, CHEMISTS, VEHICLE MANUFACTURERS, POLITICIANS AND MORE...**

*all touch our nation's critical infrastructure via the Internet when they connect to their company's network.*

## WHEN DO YOU CONNECT TO OUR NATION'S CRITICAL INFRASTRUCTURE?

*By the end of 2015, we will have 440 million new hackable points on the grid...every smart meter is going to be a hackable point (Lockheed Martin).*

*The private sector owns and operates approximately 85% of the nation's critical infrastructure (Department of Homeland Security).*

**Connect safely. It's OUR SHARED RESPONSIBILITY.**

## TIPS

PROTECT YOURSELF & OUR NATION'S CRITICAL INFRASTRUCTURE



STOP | THINK | CONNECT®



### KEEP A CLEAN MACHINE.

*Having the latest security software, web browser, and operating system are the best defenses against viruses, malware, and other online threats.*



### TURN ON TWO-FACTOR AUTHENTICATION

*Use a username and password and another form of identification, often times a security code. Some examples are voice ID, facial recognition, iris recognition and fingerprinting.*



### WHEN IN DOUBT, THROW IT OUT.

*Links in email, tweets, posts, and online advertising are often the way cybercriminals compromise your computer. If it looks suspicious, even if you know the source, it's best to delete or if appropriate, mark as junk email.*



### 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)**