Supporting the goals and ideals of National Cybersecurity Awareness Month and raising awareness and enhancing the state of cybersecurity in the United States.

RESOLUTION

Supporting the goals and ideals of National Cybersecurity Awareness Month and raising awareness and enhancing the state of cybersecurity in the United States.

Whereas the use of the Internet in the United States to communicate, conduct business, and generate commerce that benefits the overall United States economy is ubiquitous;

Whereas the United States technological know-how, innovation, and entrepreneurship are all digitally connected;

Whereas as the pace of innovation has accelerated, so too have methods to attack the United States economic prosperity and security, spawning new, high-tech challenges, from identity theft to corporate hacking to cyberbullying;
Whereas many people use the Internet in the United States to communicate with family and friends, manage finances and pay bills, access educational opportunities, shop at home, participate in online entertainment and games, and stay informed of news and current events;

Whereas small businesses in the United States, which employ a significant portion of the private workforce, increasingly rely on the Internet to manage their businesses, expand their customer reach, and enhance the management of their supply chain;

Whereas many schools in the United States have Internet access to enhance the education of children by providing access to educational online content and encouraging self-initiative to discover research resources;

Whereas cybersecurity is a critical part of the United States national and economic security;

Whereas the United States critical infrastructure and economy rely on the secure and reliable operation of information networks to support the United States military, civilian government, energy, telecommunications, financial services, transportation, health care, and emergency response systems;

Whereas Internet users and information infrastructure owners and operators face an increasing threat of cybercrime and fraud through viruses, worms, Trojans, and malicious programs, such as spyware, adware, hacking tools, and password stealers, that are frequent and fast in propagation, are costly to repair, and may disable entire systems;

Whereas the intellectual property, including proprietary information, copyrights, patents, trademarks, and related in-
formation, of businesses, academic institutions, government, and individuals are vital to the economic security of the United States;

Whereas millions of records containing personally identifiable information have been lost, stolen, or breached, threatening the security and financial well-being of the people of the United States;

Whereas consumers face significant financial and personal privacy losses due to personally identifiable information being more exposed to theft and fraud than ever before;

Whereas national organizations, policymakers, governmental agencies, private-sector companies, nonprofit institutions, schools, academic organizations, consumers, and the media recognize the need to increase awareness of cybersecurity and the need for enhanced cybersecurity in the United States;

Whereas coordination between the numerous Federal agencies involved in cybersecurity efforts is essential to securing the cyber infrastructure of the United States;

Whereas in February 2003 the White House issued National Strategy to Secure Cyberspace, which recommends a comprehensive national awareness program to empower all people in the United States, including businesses, the general workforce, and the general population, to secure their own portions of cyberspace;

Whereas in May 2009 the White House issued Cyberspace Policy Review, which recommends that the Federal Government initiate a national public awareness and education campaign to promote cybersecurity;

Whereas “STOP. THINK. CONNECT.” is the national cybersecurity awareness campaign founded and led by the
National Cyber Security Alliance, the Anti-Phishing Working Group as a public-private partnership with the Department of Homeland Security, and a coalition of private companies, nonprofits, and governmental organizations to help all digital people of the United States stay safer and more secure online;

Whereas the National Initiative for Cybersecurity Education, led by the National Institute of Standards and Technology, is the coordinating body for the Federal Government to establish a sustainable, operational, and continually improving cybersecurity education program to enhance the United States cybersecurity and support the development of a professional cybersecurity workforce and cyber-capable people;

Whereas according to U.S. Cyber Challenge, the initiative is working to identify “10,000 of America’s best and brightest to fill the ranks of cybersecurity professionals where their skills can be of the greatest value to the nation”;

Whereas the Cyber Innovation Center has established cyber camps and other educational programs to bolster knowledge of science, technology, math, and engineering to build a sustainable knowledge-based workforce capable of addressing cyber threats and the future needs of government, industry, and academia; and

Whereas the National Cyber Security Alliance, the Multi-State Information Sharing & Analysis Center, the Department of Homeland Security, and other organizations working to improve cybersecurity in the United States have designated October 2011 as the eighth annual National Cybersecurity Awareness Month, which serves to educate the people of the United States about the importance of cybersecurity: Now, therefore, be it
Resolved, That the Senate—

(1) supports the goals and ideals of National Cybersecurity Awareness Month;

(2) continues to work with Federal agencies, businesses, educational institutions, and other organizations to enhance the state of cybersecurity in the United States;

(3) commends the work of National Initiative for Cybersecurity Education and all the Federal agencies, nonprofits, educational institutions, businesses, and other organizations that support this effort;

(4) recognizes “STOP. THINK. CONNECT.” as the national cybersecurity awareness campaign to educate the people of the United States and help all people of the United States stay safer and more secure online; and

(5) congratulates the National Cyber Security Alliance, the Multi-State Information Sharing & Analysis Center, the Department of Homeland Security, and other organizations working to improve cybersecurity in the United States on the eighth anniversary of National Cyber Security Awareness Month during October 2011.