## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

No. 565

Session of 2017

INTRODUCED BY THOMAS, ELLIS, YOUNGBLOOD, D. COSTA, CHARLTON, DIGIROLAMO, CALTAGIRONE, CONKLIN, NEILSON, RABB, HENNESSEY, BAKER, SCHWEYER, WARD, SCHLOSSBERG, BULLOCK, DRISCOLL, VAZQUEZ, PICKETT, READSHAW, HILL-EVANS, PASHINSKI, KINSEY, MURT, HEFFLEY, WATSON AND LONGIETTI, OCTOBER 16, 2017

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, OCTOBER 16, 2017

## A RESOLUTION

- 1 Recognizing the month of October 2017 as "Cybersecurity
- 2 Awareness Month" in Pennsylvania.
- 3 WHEREAS, The use of the Internet in Pennsylvania to
- 4 communicate, conduct business or generate commerce that benefits
- 5 the overall Pennsylvania economy, is ubiquitous; and
- 6 WHEREAS, Many people use the Internet in Pennsylvania to
- 7 communicate with family and friends, manage finances and pay
- 8 bills, access educational opportunities, shop at home,
- 9 participate in online entertainment and games and stay informed
- 10 of news and current events; and
- 11 WHEREAS, Pennsylvania small businesses, which employ a
- 12 significant fraction of the private workforce, increasingly rely
- 13 on the Internet to manage their businesses, expand their
- 14 customer reach and enhance the management of their supply chain;
- 15 and
- 16 WHEREAS, Nearly all public schools in Pennsylvania have

- 1 Internet access to enhance children's education, with a
- 2 significant percentage of instructional rooms connected to the
- 3 Internet to enhance children's education by providing access to
- 4 educational online content and encouraging self-initiative to
- 5 discover research resources; and
- 6 WHEREAS, The number of children who connect to the Internet
- 7 continues to rise, and teaching children of all ages to become
- 8 good cyber-citizens through safe, secure and ethical online
- 9 behaviors and practices is essential to protect their computer
- 10 systems and potentially their physical safety; and
- 11 WHEREAS, The growth and popularity of social networking
- 12 websites has attracted millions of Pennsylvania residents,
- 13 providing access to a range of valuable services, making it all
- 14 the more important to teach users of all ages how to avoid
- 15 potential threats like cyber bullies, predators and identity
- 16 thieves users may come across while using these services; and
- 17 WHEREAS, Cybersecurity is a critical part of Pennsylvania
- 18 state security and economic security; and
- 19 WHEREAS, Pennsylvania critical infrastructures and economy
- 20 rely on the secure and reliable operation of information
- 21 networks to support the Commonwealth, energy,
- 22 telecommunications, financial services, transportation, health
- 23 care and emergency response systems; and
- 24 WHEREAS, Internet users and information infrastructure owners
- 25 and operators face an increasing threat of malicious crime and
- 26 fraud attacks through viruses, worms, ransomware, Trojans, bots,
- 27 phishing and unwanted programs including spyware, adware,
- 28 hacking tools and password stealers, that are frequent and fast
- 29 in propagation, are costly to repair and may disable entire
- 30 systems; and

- 1 WHEREAS, Millions of records containing personally
- 2 identifiable information have been lost, stolen or breached,
- 3 threatening the security and financial well-being of residents
- 4 of this Commonwealth; and
- 5 WHEREAS, Consumers face significant financial and personal
- 6 privacy losses due to personally identifiable information being
- 7 more exposed to theft and fraud than ever before; and
- 8 WHEREAS, National and State organizations, policymakers,
- 9 government agencies, private sector companies, nonprofit
- 10 institutions, schools, academic organizations, consumers and the
- 11 media recognize the need to increase awareness of cybersecurity
- 12 and the need for enhanced cybersecurity in Pennsylvania; and
- 13 WHEREAS, Coordination between the numerous state agencies
- 14 involved in cybersecurity efforts is essential to securing the
- 15 cyber infrastructure of Pennsylvania; and
- 16 WHEREAS, Since 2003, the United States Department of Homeland
- 17 Security has recognized the month of October as "National
- 18 Cybersecurity Awareness Month," highlighting a collaborative
- 19 effort between government and industry to ensure every American
- 20 has the resources they need to stay safer and more secure
- 21 online; therefore be it
- 22 RESOLVED, That the House of Representatives recognize the
- 23 month of October 2017 as "Cybersecurity Awareness Month" in
- 24 Pennsylvania; and be it further
- 25 RESOLVED, That the House of Representatives support the goals
- 26 and ideals of "National Cybersecurity Awareness Month" as
- 27 designated by the National Cybersecurity Alliance, the Multi-
- 28 State Information Sharing and Analysis Center, the United States
- 29 Department of Homeland Security and other organizations working
- 30 to improve cybersecurity in the United States and Pennsylvania;

- 1 and be it further
- 2 RESOLVED, That the House of Representatives continue to work
- 3 with Federal and State agencies, businesses, educational
- 4 institutions and other organizations to enhance the state of
- 5 cybersecurity in Pennsylvania; and be it further
- 6 RESOLVED, That the House of Representatives direct
- 7 individuals, families, businesses, State agencies, educational
- 8 institutions and other organizations in Pennsylvania to consult
- 9 the Governor's Cybersecurity Guide, accessible at
- 10 https://www.pa.gov/guides/cybersecurity/; and be it further
- 11 RESOLVED, That the House of Representatives encourage
- 12 Pennsylvania residents to review and participate in the
- 13 cybersecurity awareness weekly themes designated by the United
- 14 States Department of Homeland Security as follows: October 2
- 15 through 6 Simple Steps to Online Safety, October 9 through 13
- 16 Cybersecurity in the Workplace is Everyone's Business, October
- 17 16 through 20 Today's Predictions for Tomorrow's Interests,
- 18 October 23 through 27 The Internet Wants YOU: Consider a Career
- 19 in Cybersecurity, October 30 and 31 Protecting Critical
- 20 Infrastructure from Cyber Threats.