

**AMENDMENT TO SUBTITLE K**  
**OFFERED BY M\_\_.** \_\_\_\_\_

In section 31102, strike “In addition” and insert  
“(a) APPROPRIATION.—In addition”.

Add at the end of section 31102 the following:

1       (a) ESTABLISHMENT OF CYBERSECURITY LITERACY  
2   CAMPAIGN.—

3           (1) SENSE OF CONGRESS.—It is the sense of  
4   the Congress that the United States has a national  
5   security and economic interest in promoting cyberse-  
6   curity literacy amongst the general public.

7           (2) IN GENERAL.—The Assistant Secretary of  
8   Commerce for Communications and Information  
9   shall develop and conduct a cybersecurity literacy  
10   campaign (which shall be available in multiple lan-  
11   guages and formats, if practicable) to increase the  
12   knowledge and awareness of the American people of  
13   best practices to reduce cybersecurity risks.

14          (3) CAMPAIGN.—To reduce cybersecurity risks,  
15   the Assistant Secretary shall—

16           (A) educate the American people on how to  
17   prevent and mitigate cybersecurity attacks by—

1 (i) instructing the American people on  
2 how to identify—

3 (I) phishing emails; and

4 (II) secure websites;

5 (ii) instructing the American people  
6 on the need to change default passwords  
7 on hardware and software technology;

8 (iii) encouraging the use of cybersecu-  
9 rity tools, including—

10 (I) multi-factor authentication;

11 (II) complex passwords;

12 (III) firewalls; and

13 (IV) anti-virus software;

14 (iv) identifying the devices that could  
15 pose possible cybersecurity risks, includ-  
16 ing—

17 (I) personal computers;

18 (II) smartphones;

19 (III) tablets;

20 (IV) Wi-Fi routers;

21 (V) smart home appliances;

22 (VI) webcams;

23 (VII) internet-connected mon-  
24 itors; and

1 (VIII) any other device that can  
2 be connected to the internet, including  
3 mobile devices other than  
4 smartphones and tablets;

5 (v) encouraging Americans to—

6 (I) regularly review mobile appli-  
7 cation permissions;

8 (II) decline privilege requests  
9 from mobile applications that are un-  
10 necessary;

11 (III) download applications only  
12 from trusted vendors or sources;

13 (IV) connect internet of things  
14 devices to a separate and dedicated  
15 network; and

16 (V) consider a product's life cycle  
17 and the developer or manufacturer's  
18 commitment to providing security up-  
19 dates during a connected device's ex-  
20 pected period of use; and

21 (vi) identifying the potential cyberse-  
22 curity risks of using publicly available Wi-  
23 Fi networks and the methods a user may  
24 utilize to limit such risks; and

1 (B) direct the American people to re-  
2 sources to help mitigate the cybersecurity risks  
3 identified in this subsection.

