

**AMENDMENT TO IN THE NATURE OF A
SUBSTITUTE TO H.R. 1997
OFFERED BY MR. ROYCE OF CALIFORNIA**

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the “Ukraine Cybersecurity
3 Cooperation Act of 2017”.

4 SEC. 2. FINDINGS.

5 Congress finds the following:

6 (1) The United States established diplomatic
7 relations with Ukraine in 1992, following Ukraine’s
8 independence from the Soviet Union.

9 (2) The United States attaches great impor-
10 tance to the success of Ukraine’s transition to a
11 modern democratic country with a flourishing mar-
12 ket economy.

13 (3) In an effort to undermine democracy in
14 Ukraine, hackers targeted the country’s voting infra-
15 structure just days before its 2014 presidential elec-
16 tion.

1 (4) In December 2015, a malicious cyber intru-
2 sion into Ukrainian electric utility companies re-
3 sulted in widespread power outages.

4 (5) As a result of the December 2015 cyber in-
5 cident, the United States sent an interagency team
6 to Ukraine, including representatives from the De-
7 partment of Energy, the Federal Bureau of Inves-
8 tigation, and the North American Electric Reliability
9 Corporation, to help with the investigation and to
10 assess the vulnerability of Ukraine’s infrastructure
11 to cyber intrusion. The visit was followed up by an-
12 other interagency delegation to Ukraine in March
13 2016 and a May 2016 United States-Ukrainian ta-
14 bletop exercise on mitigating attacks against
15 Ukraine’s infrastructure.

16 (6) In response to an escalating series of cyber
17 attacks on the country’s critical infrastructure – in-
18 cluding its national railway system, its major stock
19 exchanges, and its busiest airport – President Petro
20 Poroshenko declared that “Cyberspace has turned
21 into another battlefield for state independence.”.

22 (7) Following the June 2017 Petya malware
23 event – a global cyber incident that primarily af-
24 fected Ukraine – the Secretary General of the North
25 Atlantic Treaty Organization (NATO) said “the

1 cyber attacks we have seen. . . very much highlight
2 the importance of the support, the help NATO pro-
3 vides . . . gives . . . or provides to Ukraine to
4 strengthen its cyber defenses, technical and other
5 kinds of support. We will continue to do that and
6 it's an important part of our cooperation with
7 Ukraine.”.

8 (8) In September 2017, the United States and
9 Ukraine conducted the first United States-Ukraine
10 Bilateral Cyber Dialogue in Kyiv, during which both
11 sides affirmed their commitment to an internet that
12 is open, interoperable, reliable, and secure, and the
13 United States announced \$5 million in new cyber as-
14 sistance to strengthen Ukraine’s ability to prevent,
15 mitigate, and respond to cyber attacks.

16 **SEC. 3. STATEMENT OF POLICY.**

17 It is the policy of the United States to—

18 (1) reaffirm the United States-Ukraine Charter
19 on Strategic Partnership, which highlights the im-
20 portance of the bilateral relationship and outlines
21 enhanced cooperation in the areas of defense, secu-
22 rity, economics and trade, energy security, democ-
23 racy, and cultural exchanges;

24 (2) support continued cooperation between
25 NATO and Ukraine;

1 (3) support Ukraine’s political and economic re-
2 forms;

3 (4) reaffirm the commitment of the United
4 States to the Budapest Memorandum on Security
5 Assurances; and

6 (5) assist Ukraine’s efforts to enhance its cy-
7 bersecurity capabilities.

8 **SEC. 4. UNITED STATES CYBERSECURITY COOPERATION**
9 **WITH UKRAINE.**

10 (a) SENSE OF CONGRESS.—It is the sense of Con-
11 gress that the Secretary of State should take the following
12 actions, commensurate with United States interests, to as-
13 sist Ukraine to improve its cybersecurity:

14 (1) Provide Ukraine such support as may be
15 necessary to secure government computer networks
16 from malicious cyber intrusions, particularly such
17 networks that defend the critical infrastructure of
18 Ukraine.

19 (2) Provide Ukraine support in reducing reli-
20 ance on Russian information and communications
21 technology.

22 (3) Assist Ukraine to build its capacity, expand
23 cybersecurity information sharing, and cooperate on
24 international cyberspace efforts.

1 (b) REPORT.—Not later than 180 days after the date
2 of the enactment of this Act, the Secretary of State shall
3 submit to the Committee on Foreign Affairs of the House
4 of Representatives and the Committee on Foreign Rela-
5 tions of the Senate a report on United States cybersecu-
6 rity cooperation with Ukraine. Such report shall also in-
7 clude information relating to the following:

8 (1) United States efforts to strengthen
9 Ukraine’s ability to prevent, mitigate, and respond
10 to cyber incidents, including through training, edu-
11 cation, technical assistance, capacity building, and
12 cybersecurity risk management strategies.

13 (2) The potential for new areas of collaboration
14 and mutual assistance between the United States
15 and Ukraine in addressing shared cyber challenges,
16 including cybercrime, critical infrastructure protec-
17 tion, and resilience against botnets and other auto-
18 mated, distributed threats.

19 (3) NATO’s efforts to help Ukraine develop
20 technical capabilities to counter cyber threats.

