

AMENDMENT TO RULES COMM. PRINT 117-13
OFFERED BY MS. CLARKE OF NEW YORK

Add at the end of subtitle D of title XV of division
A the following:

1 **SEC. 15 ____ . CYBERSENTRY PROGRAM OF THE CYBERSECU-**
2 **RITY AND INFRASTRUCTURE SECURITY**
3 **AGENCY.**

4 (a) IN GENERAL.—Title XXII of the Homeland Se-
5 curity Act of 2002 (6 U.S.C. 651 et seq.) is amended by
6 adding at the end the following new section:

7 **“SEC. 2220A. CYBERSENTRY PROGRAM.**

8 “(a) ESTABLISHMENT.—The Director shall establish
9 and maintain in the Agency a program, to be known as
10 ‘CyberSentry’, to provide continuous monitoring and de-
11 tection of cybersecurity risks to critical infrastructure en-
12 tities that own or operate industrial control systems that
13 support national critical functions, upon request and sub-
14 ject to the consent of such owner or operator.

15 “(b) ACTIVITIES.—The Director, through
16 CyberSentry, shall—

17 “(1) enter into strategic partnerships with crit-
18 ical infrastructure owners and operators that, in the
19 determination of the Director and subject to the

1 availability of resources, own or operate regionally or
2 nationally significant industrial control systems that
3 support national critical functions, in order to pro-
4 vide technical assistance in the form of continuous
5 monitoring of industrial control systems and the in-
6 formation systems that support such systems and
7 detection of cybersecurity risks to such industrial
8 control systems and other cybersecurity services, as
9 appropriate, based on and subject to the agreement
10 and consent of such owner or operator;

11 “(2) leverage sensitive or classified intelligence
12 about cybersecurity risks regarding particular sec-
13 tors, particular adversaries, and trends in tactics,
14 techniques, and procedures to advise critical infra-
15 structure owners and operators regarding mitigation
16 measures and share information as appropriate;

17 “(3) identify cybersecurity risks in the informa-
18 tion technology and information systems that sup-
19 port industrial control systems which could be ex-
20 ploited by adversaries attempting to gain access to
21 such industrial control systems, and work with own-
22 ers and operators to remediate such vulnerabilities;

23 “(4) produce aggregated, anonymized analytic
24 products, based on threat hunting and continuous
25 monitoring and detection activities and partnerships,

1 with findings and recommendations that can be dis-
2 seminated to critical infrastructure owners and oper-
3 ators; and

4 “(5) support activities authorized in accordance
5 with section 1501 of the National Defense Author-
6 ization Act for Fiscal Year 2022.

7 “(c) PRIVACY REVIEW.—Not later than 180 days
8 after the date of enactment of this Act, the Privacy Officer
9 of the Agency under section 2202(h) shall—

10 “(1) review the policies, guidelines, and activi-
11 ties of CyberSentry for compliance with all applica-
12 ble privacy laws, including such laws governing the
13 acquisition, interception, retention, use, and disclo-
14 sure of communities; and

15 “(2) submit to the Committee on Homeland Se-
16 curity of the House of Representatives and the Com-
17 mittee on Homeland Security and Governmental Af-
18 fairs of the Senate a report certifying compliance
19 with all applicable privacy laws as referred to in
20 paragraph (1), or identifying any instances of non-
21 compliance with such privacy laws.

22 “(d) REPORT TO CONGRESS.—Not later than one
23 year after the date of the enactment of this Act, the Direc-
24 tor shall provide to the Committee on Homeland Security
25 of the House of Representatives and the Committee on

1 Homeland Security and Governmental Affairs of the Sen-
2 ate a briefing and written report on implementation of this
3 section.

4 “(e) SAVINGS.—Nothing in this section may be con-
5 strued to permit the Federal Government to gain access
6 to information of a remote computing service provider to
7 the public or an electronic service provider to the public,
8 the disclosure of which is not permitted under section
9 2702 of title 18, United States Code.

10 “(f) DEFINITIONS.—In this section:

11 “(1) CYBERSECURITY RISK.—The term ‘cyber-
12 security risk’ has the meaning given such term in
13 section 2209(a).

14 “(2) INDUSTRIAL CONTROL SYSTEM.—The term
15 ‘industrial control system’ means an information
16 system used to monitor and/or control industrial
17 processes such as manufacturing, product handling,
18 production, and distribution, including supervisory
19 control and data acquisition (SCADA) systems used
20 to monitor and/or control geographically dispersed
21 assets, distributed control systems (DCSs), Human-
22 Machine Interfaces (HMIs), and programmable logic
23 controllers that control localized processes.

24 “(3) INFORMATION SYSTEM.—The term ‘infor-
25 mation system’ has the meaning given such term in

1 section 102 of the Cybersecurity Act of 2015 (en-
2 acted as division N of the Consolidated Appropria-
3 tions Act, 2016 (Public Law 114–113; 6 U.S.C.
4 1501(9)).”.

5 (b) RESPONSIBILITIES OF THE CISA DIRECTOR RE-
6 LATING TO INDUSTRIAL CONTROL SYSTEMS THAT SUP-
7 PORT NATIONAL CRITICAL FUNCTIONS.—

8 (1) IN GENERAL.—Subsection (c) of section
9 2202 of the Homeland Security Act of 2002 (6
10 U.S.C. 652) is amended—

11 (A) in paragraph (11), by striking “and”
12 after the semicolon;

13 (B) in the first paragraph (12) (relating to
14 appointment of a Cybersecurity State Coordi-
15 nator) by striking “as described in section
16 2215; and” and inserting “as described in sec-
17 tion 2217;”;

18 (C) by redesignating the second paragraph
19 (12) (relating to the .gov internet domain) as
20 paragraph (13);

21 (D) in such redesignated paragraph (13),
22 by striking “and” after the semicolon;

23 (E) by inserting after such redesignated
24 paragraph (13) the following new paragraph:

1 “(14) maintain voluntary partnerships with
2 critical infrastructure entities that own or operate
3 industrial control systems that support national crit-
4 ical functions, which may include, upon request and
5 subject to the consent of the owner or operator, pro-
6 viding technical assistance in the form of continuous
7 monitoring and detection of cybersecurity risks (as
8 such term is defined in section 2209(a)) in further-
9 ance of section 2220A; and”;

10 (F) by redesignating the third paragraph
11 (12) (relating to carrying out such other duties
12 and responsibilities) as paragraph (15).

13 (2) CONTINUOUS MONITORING AND DETEC-
14 TION.—Section 2209(c)(6) of the Homeland Secu-
15 rity Act of 2002 (6 U.S.C. 659) is amended by in-
16 serting “, which may take the form of continuous
17 monitoring and detection of cybersecurity risks to
18 critical infrastructure entities that own or operate
19 industrial control systems that support national crit-
20 ical functions” after “mitigation, and remediation”.

21 (c) TITLE XXII TECHNICAL AND CLERICAL AMEND-
22 MENTS.—

23 (1) TECHNICAL AMENDMENTS.—

24 (A) HOMELAND SECURITY ACT OF 2002.—

25 Subtitle A of title XXII of the Homeland Secu-

1 rity Act of 2002 (6 U.S.C. 651 et seq.) is
2 amended—

3 (i) in the first section 2215 (6 U.S.C.
4 665; relating to the duties and authorities
5 relating to .gov internet domain), by
6 amending the section enumerator and
7 heading to read as follows:

8 **“SEC. 2215. DUTIES AND AUTHORITIES RELATING TO .GOV**
9 **INTERNET DOMAIN.”;**

10 (ii) in the second section 2215 (6
11 U.S.C. 665b; relating to the joint cyber
12 planning office), by amending the section
13 enumerator and heading to read as follows:

14 **“SEC. 2216. JOINT CYBER PLANNING OFFICE.”;**

15 (iii) in the third section 2215 (6
16 U.S.C. 665c; relating to the Cybersecurity
17 State Coordinator), by amending the sec-
18 tion enumerator and heading to read as
19 follows:

20 **“SEC. 2217. CYBERSECURITY STATE COORDINATOR.”;**

21 (iv) in the fourth section 2215 (6
22 U.S.C. 665d; relating to Sector Risk Man-
23 agement Agencies), by amending the sec-
24 tion enumerator and heading to read as
25 follows:

1 **“SEC. 2218. SECTOR RISK MANAGEMENT AGENCIES.”;**

2 (v) in section 2216 (6 U.S.C. 665e;
3 relating to the Cybersecurity Advisory
4 Committee), by amending the section enu-
5 merator and heading to read as follows:

6 **“SEC. 2219. CYBERSECURITY ADVISORY COMMITTEE.”; and**

7 (vi) in section 2217 (6 U.S.C. 665f;
8 relating to Cybersecurity Education and
9 Training Programs), by amending the sec-
10 tion enumerator and heading to read as
11 follows:

12 **“SEC. 2220. CYBERSECURITY EDUCATION AND TRAINING**
13 **PROGRAMS.”.**

14 (B) CONSOLIDATED APPROPRIATIONS ACT,
15 2021.—Paragraph (1) of section 904(b) of divi-
16 sion U of the Consolidated Appropriations Act,
17 2021 (Public Law 116–260) is amended, in the
18 matter preceding subparagraph (A), by insert-
19 ing “of 2002” after “Homeland Security Act”.

20 (2) CLERICAL AMENDMENT.—The table of con-
21 tents in section 1(b) of the Homeland Security Act
22 of 2002 is amended by striking the items relating to
23 sections 2214 through 2217 and inserting the fol-
24 lowing new items:

“Sec. 2214. National Asset Database.

“Sec. 2215. Duties and authorities relating to .gov internet domain.

“Sec. 2216. Joint cyber planning office.

- “Sec. 2217. Cybersecurity State Coordinator.
- “Sec. 2218. Sector Risk Management Agencies.
- “Sec. 2219. Cybersecurity Advisory Committee.
- “Sec. 2220. Cybersecurity Education and Training Programs.
- “Sec. 2220A. CyberSentry program.”.

