(Original Signature of Member)

117TH CONGRESS 1ST SESSION



To amend the Homeland Security Act of 2002 to authorize a grant program relating to the cybersecurity of State and local governments, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Ms. CLARKE of New York introduced the following bill; which was referred to the Committee on _____

A BILL

- To amend the Homeland Security Act of 2002 to authorize a grant program relating to the cybersecurity of State and local governments, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE.

- 4 This Act may be cited as the "State and Local Cyber-
- 5 security Improvement Act".

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1	SEC. 2. STATE AND LOCAL CYBERSECURITY GRANT PRO-
2	GRAM.
3	(a) IN GENERAL.—Subtitle A of title XXII of the
4	Homeland Security Act of 2002 (6 U.S.C. 651 et seq.)
5	is amended by adding at the end the following new sec-
6	tions:
7	"SEC. 2220A. STATE AND LOCAL CYBERSECURITY GRANT
8	PROGRAM.
9	"(a) DEFINITIONS.—In this section:
10	"(1) CYBER THREAT INDICATOR.—The term
11	'cyber threat indicator' has the meaning given the
12	term in section 102 of the Cybersecurity Act of 2015 $$
13	(6 U.S.C. 1501).
14	"(2) Cybersecurity plan.—The term 'Cyber-
15	security Plan' means a plan submitted by a State
16	under subsection $(e)(1)$.
17	"(3) ELIGIBLE ENTITY.—The term 'eligible en-
18	tity' means—
19	"(A) a State; or
20	"(B) a federally recognized Indian Tribe
21	that, not later than 120 days after the date of
22	the enactment of this section or not later than
23	120 days before the start of any fiscal year in
24	which a grant under this section is awarded—

1	"(i) notifies the Secretary that the In-
2	dian Tribe intends to develop a Cybersecu-
3	rity Plan; and
4	"(ii) agrees to forfeit any distribution
5	under subsection $(n)(2)$.
6	"(4) INCIDENT.—The term 'incident' has the
7	meaning given the term in section 2209.
8	"(5) Information sharing and analysis or-
9	GANIZATION.—The term 'information sharing and
10	analysis organization' has the meaning given the
11	term in section 2222.
12	"(6) INFORMATION SYSTEM.—The term "infor-
13	mation system' has the meaning given the term in
14	section 102 of the Cybersecurity Act of 2015 (6
15	U.S.C. 1501).
16	"(8) ONLINE SERVICE.—The term 'online serv-
17	ice' means any internet-facing service, including a
18	website, email, virtual private network, or custom
19	application.
20	"(9) STATE.—The term 'State' means each of
21	the several States, the District of Columbia, and the
22	territories and possessions of the United States.
23	"(10) STATE AND LOCAL CYBERSECURITY
24	GRANT PROGRAM.—The term 'State and Local Cy-

bersecurity Grant Program' means the program es tablished under subsection (b).

3 "(11) STATE AND LOCAL CYBERSECURITY RE4 SILIENCY COMMITTEE.—The term 'State and Local
5 Cybersecurity Resiliency Committee' means the com6 mittee established under subsection (o)(1).

7 "(b) Establishment.—

8 ((1))IN GENERAL.—The Secretary, acting 9 through the Director, shall establish a program, to 10 be known as the 'the State and Local Cybersecurity 11 Grant Program', to award grants to eligible entities 12 to address cybersecurity risks and cybersecurity 13 threats to information systems of State, local, or 14 Tribal governments.

15 "(2) APPLICATION.—An eligible entity desiring
16 a grant under the State and Local Cybersecurity
17 Grant Program shall submit to the Secretary an application at such time, in such manner, and con19 taining such information as the Secretary may re20 quire.

21 "(c) BASELINE REQUIREMENTS.—An eligible entity
22 or multistate group that receives a grant under this sec23 tion shall use the grant in compliance with—

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1 "(1) the Cybersecurity Plan of the eligible enti-2 ty or the Cybersecurity Plans of the eligible entities 3 that comprise the multistate group; and 4 "(2) the Homeland Security Strategy to Im-5 prove the Cybersecurity of State, Local, Tribal, and 6 Territorial Governments developed under section 7 2210(e)(1). 8 "(d) ADMINISTRATION.—The State and Local Cyber-9 security Grant Program shall be administered in the same 10 office of the Department that administers grants made 11 under sections 2003 and 2004. 12 "(e) Cybersecurity Plans.— 13 "(1) IN GENERAL.—An eligible entity applying 14 for a grant under this section shall submit to the 15 Secretary a Cybersecurity Plan for approval. "(2) REQUIRED ELEMENTS.—A Cybersecurity 16 17 Plan of an eligible entity shall— 18 "(A) incorporate, to the extent practicable, 19 any existing plans of the eligible entity to pro-20 tect against cybersecurity risks and cybersecu-21 rity threats to information systems of State, 22 local, or Tribal governments; 23 "(B) describe, to the extent practicable,

24 how the eligible entity will—

"(i) manage, monitor, and track infor-1 2 mation systems owned or operated by the eligible entity or by local or Tribal govern-3 4 ments within the jurisdiction of the eligible entity and the information technology de-5 ployed on those information systems, in-6 7 cluding legacy information systems and information technology that are no longer 8 9 supported by the manufacturer of the sys-10 tems or technology; 11 "(ii) monitor activity between infor-12 mation systems owned or operated by the 13 eligible entity or by local or Tribal govern-14 ments within the jurisdiction of the eligible 15 entity and between those information sys-16 tems and information systems not owned 17 or operated by the eligible entity or by 18 local or Tribal governments within the ju-19 risdiction of the eligible entity; 20 "(iii) enhance the preparation, re-21 sponse, and resiliency of information sys-22 tems owned or operated by the eligible en-23 tity or local or Tribal governments against

25 threats;

cybersecurity

risks

and

cybersecurity

"(iv) implement a process of contin-1 2 uous cybersecurity vulnerability assessments and threat mitigation practices 3 4 prioritized by degree of risk to address cybersecurity risks and cybersecurity threats 5 6 on information systems of the eligible enti-7 ty or local or Tribal governments; 8 "(v) ensure that State, local, and 9 Tribal governments that own or operate in-

formation systems that are located within 10 11 the jurisdiction of the eligible entity adopt 12 best practices and methodologies to en-13 hance cybersecurity, such as the practices 14 set forth in the cybersecurity framework 15 developed by, and the cyber supply chain 16 risk management best practices identified 17 by, the National Institute of Standards 18 and Technology;

"(vi) promote the delivery of safe, recognizable, and trustworthy online services by State, local, and Tribal governments, including through the use of the .gov internet domain;

24 "(vii) ensure continuity of operations25 of the eligible entity and local, and Tribal

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1	governments in the event of a cybersecu-
2	rity incident, including by conducting exer-
3	cises to practice responding to an incident;
4	"(viii) use the National Initiative for
5	Cybersecurity Education Cybersecurity
6	Workforce Framework developed by the
7	National Institute of Standards and Tech-
8	nology to identify and mitigate any gaps in
9	the cybersecurity workforces of State,
10	local, or Tribal governments, enhance re-
11	cruitment and retention efforts for such
12	workforces, and bolster the knowledge,
13	skills, and abilities of State, local, and
14	Tribal government personnel to address cy-
15	bersecurity risks and cybersecurity threats,
16	such as through cybersecurity hygiene
17	training;
18	"(ix) ensure continuity of communica-
19	tions and data networks within the juris-
20	diction of the eligible entity between the el-
21	igible entity and local and Tribal govern-
22	ments that own or operate information sys-
23	tems within the jurisdiction of the eligible
24	entity in the event of an incident involving

1	such communications or data networks
2	within the jurisdiction of the eligible entity;
3	"(x) assess and mitigate, to the great-
4	est degree possible, cybersecurity risks and
5	cybersecurity threats related to critical in-
6	frastructure and key resources, the deg-
7	radation of which may impact the perform-
8	ance of information systems within the ju-
9	risdiction of the eligible entity;
10	"(xi) enhance capabilities to share
11	cyber threat indicators and related infor-
12	mation between the eligible entity and local
13	and Tribal governments that own or oper-
14	ate information systems within the juris-
15	diction of the eligible entity;
16	"(xii) enhance the capability of the el-
17	igible entity to share cyber threat indictors
18	and related information with the Depart-
19	ment;
20	"(xiii) leverage cybersecurity services
21	offered by the Department; and
22	"(xiv) develop and coordinate strate-
23	gies to address cybersecurity risks and cy-
24	bersecurity threats to information systems
25	of the eligible entity in consultation with—

"(I) local and Tribal govern-
ments within the jurisdiction of the el-
igible entity; and
"(II) as applicable—
"(aa) States that neighbor
the jurisdiction of the eligible en-
tity or, as appropriate, members
of an information sharing and
analysis organization; and
"(bb) countries that neigh-
bor the jurisdiction of the eligible
entity;
"(C) describe, to the extent practicable, the
individual responsibilities of the eligible entity
and local and Tribal governments within the ju-
risdiction of the eligible entity in implementing
the plan;
"(D) outline, to the extent practicable, the
necessary resources and a timeline for imple-
menting the plan; and
"(E) describe how the eligible entity will
measure progress towards implementing the
plan.

"(3) DISCRETIONARY ELEMENTS.—A Cyberse curity Plan of an eligible entity may include a de scription of—

4 "(A) cooperative programs developed by
5 groups of local and Tribal governments within
6 the jurisdiction of the eligible entity to address
7 cybersecurity risks and cybersecurity threats;
8 and

9 "(B) programs provided by the eligible en-10 tity to support local and Tribal governments 11 and owners and operators of critical infrastruc-12 ture to address cybersecurity risks and cyberse-13 curity threats.

"(4) MANAGEMENT OF FUNDS.—An eligible entity applying for a grant under this section shall
agree to designate the Chief Information Officer, the
Chief Information Security Officer, or an equivalent
official of the eligible entity as the primary official
for the management and allocation of funds awarded
under this section.

21 "(f) Multistate Grants.—

"(1) IN GENERAL.—The Secretary, acting
through the Director, may award grants under this
section to a group of two or more eligible entities to
support multistate efforts to address cybersecurity

1	risks and cybersecurity threats to information sys-
2	tems within the jurisdictions of the eligible entities.
3	"(2) Satisfaction of other require-
4	MENTS.—In order to be eligible for a multistate
5	grant under this subsection, each eligible entity that
6	comprises a multistate group shall—
7	"(A) submit to the Secretary a Cybersecu-
8	rity Plan for approval in accordance with sub-
9	section (i); and
10	"(B) establish a cybersecurity planning
11	committee under subsection (g).
12	"(3) Application.—
13	"(A) IN GENERAL.—A multistate group
14	applying for a multistate grant under para-
15	graph (1) shall submit to the Secretary an ap-
16	plication at such time, in such manner, and
17	containing such information as the Secretary
18	may require.
19	"(B) JOINT CYBERSECURITY PLAN.—An
20	application of a multistate group under sub-
21	paragraph (A) shall include a plan describing—
22	"(i) the division of responsibilities
23	among the eligible entities that comprise
24	the multistate group for administering the
25	grant for which application is being made;

1	"(ii) the distribution of funding from
2	such a grant among the eligible entities
3	that comprise the multistate group; and
4	"(iii) how the eligible entities that
5	comprise the multistate group will work to-
6	gether to implement the Cybersecurity
7	Plan of each of those eligible entities.
8	"(g) Planning Committees.—
9	"(1) IN GENERAL.—An eligible entity applying
10	for a grant under this section shall establish a cyber-
11	security planning committee to—
12	"(A) assist in the development, implemen-
13	tation, and revision of the Cybersecurity Plan of
14	the eligible entity;
15	"(B) approve the Cybersecurity Plan of the
16	eligible entity; and
17	"(C) assist in the determination of effec-
18	tive funding priorities for a grant under this
19	section in accordance with subsection (h).
20	"(2) Composition.—A committee of an eligible
21	entity established under paragraph (1) shall—
22	"(A) be comprised of representatives from
23	the eligible entity and counties, cities, towns,
24	and Tribes within the jurisdiction of the eligible
25	entity; and

"(B) include, as appropriate, representa tives of rural, suburban, and high-population
 jurisdictions.

4 "(3) CYBERSECURITY EXPERTISE.—Not less
5 than ¹/₂ of the representatives of a committee estab6 lished under paragraph (1) shall have professional
7 experience relating to cybersecurity or information
8 technology.

9 "(4) RULE OF CONSTRUCTION REGARDING EX-10 ISTING PLANNING COMMITTEES.—Nothing in this 11 subsection may be construed to require an eligible 12 entity to establish a cybersecurity planning com-13 mittee if the eligible entity has established and uses 14 a multijurisdictional planning committee or commis-15 sion that meets the requirements of this subsection. 16 "(h) USE OF FUNDS.—An eligible entity that receives 17 a grant under this section shall use the grant to—

18 "(1) implement the Cybersecurity Plan of the19 eligible entity;

20 "(2) develop or revise the Cybersecurity Plan of21 the eligible entity; or

"(3) assist with activities that address imminent cybersecurity risks or cybersecurity threats to
the information systems of the eligible entity or a

1	local or Tribal government within the jurisdiction of
2	the eligible entity.

3 "(i) Approval of Plans.—

4 "(1) APPROVAL AS CONDITION OF GRANT.—Be5 fore an eligible entity may receive a grant under this
6 section, the Secretary, acting through the Director,
7 shall review the Cybersecurity Plan, or any revisions
8 thereto, of the eligible entity and approve such plan,
9 or revised plan, if it satisfies the requirements speci10 fied in paragraph (2).

11 "(2) PLAN REQUIREMENTS.—In approving a
12 Cybersecurity Plan of an eligible entity under this
13 subsection, the Director shall ensure that the Cyber14 security Plan—

15 "(A) satisfies the requirements of sub16 section (e)(2);

"(B) upon the issuance of the Homeland
Security Strategy to Improve the Cybersecurity
of State, Local, Tribal, and Territorial Governments authorized pursuant to section 2210(e),
complies, as appropriate, with the goals and objectives of the strategy; and

23 "(C) has been approved by the cybersecu24 rity planning committee of the eligible entity es25 tablished under subsection (g).

1	"(3) Approval of revisions.—The Secretary,
2	acting through the Director, may approve revisions
3	to a Cybersecurity Plan as the Director determines
4	appropriate.
5	"(4) EXCEPTION.—Notwithstanding subsection
6	(e) and paragraph (1) of this subsection, the Sec-
7	retary may award a grant under this section to an
8	eligible entity that does not submit a Cybersecurity
9	Plan to the Secretary if—
10	"(A) the eligible entity certifies to the Sec-
11	retary that—
12	"(i) the activities that will be sup-
13	ported by the grant are integral to the de-
14	velopment of the Cybersecurity Plan of the
15	eligible entity; and
16	"(ii) the eligible entity will submit by
17	September 30, 2023, to the Secretary a
18	Cybersecurity Plan for review, and if ap-
19	propriate, approval; or
20	"(B) the eligible entity certifies to the Sec-
21	retary, and the Director confirms, that the eli-
22	gible entity will use funds from the grant to as-
23	sist with the activities described in subsection
24	(h)(3).
25	"(j) Limitations on Uses of Funds.—

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1	"(1) IN GENERAL.—An eligible entity that re-
2	ceives a grant under this section may not use the
3	grant—
4	"(A) to supplant State, local, or Tribal
5	funds;
6	"(B) for any recipient cost-sharing con-
7	tribution;
8	"(C) to pay a demand for ransom in an at-
9	tempt to regain access to information or an in-
10	formation system of the eligible entity or of a
11	local or Tribal government within the jurisdic-
12	tion of the eligible entity;
13	"(D) for recreational or social purposes; or
14	"(E) for any purpose that does not address
15	cybersecurity risks or cybersecurity threats on
16	information systems of the eligible entity or of
17	a local or Tribal government within the jurisdic-
18	tion of the eligible entity.
19	"(2) PENALTIES.—In addition to any other
20	remedy available, the Secretary may take such ac-
21	tions as are necessary to ensure that a recipient of
22	a grant under this section uses the grant for the
23	purposes for which the grant is awarded.
24	"(k) Opportunity to Amend Applications.—In
25	considering applications for grants under this section, the

Secretary shall provide applicants with a reasonable op portunity to correct defects, if any, in such applications
 before making final awards.

4 "(1) APPORTIONMENT.—For fiscal year 2022 and
5 each fiscal year thereafter, the Secretary shall apportion
6 amounts appropriated to carry out this section among
7 States as follows:

8 "(1) BASELINE AMOUNT.—The Secretary shall 9 first apportion 0.25 percent of such amounts to each 10 of American Samoa, the Commonwealth of the 11 Northern Mariana Islands, Guam, the Virgin Is-12 lands,, and 0.75 percent of such amounts to each of 13 the remaining States.

14 "(2) REMAINDER.—The Secretary shall appor15 tion the remainder of such amounts in the ratio
16 that—

17 "(A) the population of each eligible entity,18 bears to

19 "(B) the population of all eligible entities.
20 "(m) FEDERAL SHARE.—

21 "(1) IN GENERAL.—The Federal share of the
22 cost of an activity carried out using funds made
23 available with a grant under this section may not ex24 ceed—

1	"(A) in the case of a grant to an eligible
2	entity—
3	"(i) for fiscal year 2022, 90 percent;
4	"(ii) for fiscal year 2023, 80 percent;
5	"(iii) for fiscal year 2024, 70 percent;
6	"(iv) for fiscal year 2025, 60 percent;
7	and
8	"(v) for fiscal year 2026 and each
9	subsequent fiscal year, 50 percent; and
10	"(B) in the case of a grant to a multistate
11	group—
12	"(i) for fiscal year 2022, 95 percent;
13	"(ii) for fiscal year 2023, 85 percent;
14	"(iii) for fiscal year 2024, 75 percent;
15	"(iv) for fiscal year 2025, 65 percent;
16	and
17	"(v) for fiscal year 2026 and each
18	subsequent fiscal year, 55 percent.
19	"(n) Responsibilities of Grantees.—
20	"(1) CERTIFICATION.—Each eligible entity or
21	multistate group that receives a grant under this
22	section shall certify to the Secretary that the grant
23	will be used—
24	"(A) for the purpose for which the grant
25	is awarded; and

1	"(B) in compliance with, as the case may
2	be—
3	"(i) the Cybersecurity Plan of the eli-
4	gible entity;
5	"(ii) the Cybersecurity Plans of the el-
6	igible entities that comprise the multistate
7	group; or
8	"(iii) a purpose approved by the Sec-
9	retary under subsection (h).
10	((2) Availability of funds to local and
11	TRIBAL GOVERNMENTS.—Not later than 45 days
12	after the date on which an eligible entity or
13	multistate group receives a grant under this section,
14	the eligible entity or multistate group shall, without
15	imposing unreasonable or unduly burdensome re-
16	quirements as a condition of receipt, obligate or oth-
17	erwise make available to local and Tribal govern-
18	ments within the jurisdiction of the eligible entity or
19	the eligible entities that comprise the multistate
20	group, consistent with the Cybersecurity Plan of the
21	eligible entity or the Cybersecurity Plans of the eligi-
22	ble entities that comprise the multistate group—
23	"(A) not less than 80 percent of funds
24	available under the grant;

"(B) with the consent of the local and
 Tribal governments, items, services, capabilities,
 or activities having a value of not less than 80
 percent of the amount of the grant; or

5 "(C) with the consent of the local and 6 Tribal governments, grant funds combined with 7 other items, services, capabilities, or activities 8 having the total value of not less than 80 per-9 cent of the amount of the grant.

10 "(3) CERTIFICATIONS REGARDING DISTRIBU-11 TION OF GRANT FUNDS TO LOCAL AND TRIBAL GOV-12 ERNMENTS.—An eligible entity or multistate group 13 shall certify to the Secretary that the eligible entity 14 or multistate group has made the distribution to 15 local, Tribal, and territorial governments required 16 under paragraph (2).

17 "(4) EXTENSION OF PERIOD.—

18 "(A) IN GENERAL.—An eligible entity or
19 multistate group may request in writing that
20 the Secretary extend the period of time speci21 fied in paragraph (2) for an additional period
22 of time.

23 "(B) APPROVAL.—The Secretary may ap24 prove a request for an extension under subpara25 graph (A) if the Secretary determines the ex-

tension is necessary to ensure that the obliga tion and expenditure of grant funds align with
 the purpose of the State and Local Cybersecu rity Grant Program.

5 "(5) EXCEPTION.—Paragraph (2) shall not
6 apply to the District of Columbia, the Common7 wealth of Puerto Rico, American Samoa, the Com8 monwealth of the Northern Mariana Islands, Guam,
9 the Virgin Islands, or a Federally recognized Indian
10 Tribe.

"(6) DIRECT FUNDING.—If an eligible entity
does not make a distribution to a local or Tribal
government required in accordance with paragraph
(2), the local or Tribal government may petition the
Secretary.

"(7) PENALTIES.—In addition to other rem-16 17 edies available to the Secretary, the Secretary may 18 terminate or reduce the amount of a grant awarded 19 under this section to an eligible entity or transfer 20 grant funds previously awarded to such eligible enti-21 ty directly to the appropriate local or Tribal govern-22 ment if such eligible entity violates a requirement of 23 this subsection.

24 "(o) Advisory Committee.—

1	"(1) ESTABLISHMENT.—Not later than 120
2	days after the date of enactment of this section, the
3	Director shall establish a State and Local Cyberse-
4	curity Resiliency Committee to provide State, local,
5	and Tribal stakeholder expertise, situational aware-
6	ness, and recommendations to the Director, as ap-
7	propriate, regarding how to—
8	"(A) address cybersecurity risks and cyber-
9	security threats to information systems of
10	State, local, or Tribal governments; and
11	"(B) improve the ability of State, local,
12	and Tribal governments to prevent, protect
13	against, respond to, mitigate, and recover from
14	such cybersecurity risks and cybersecurity
15	threats.
16	"(2) DUTIES.—The committee established
17	under paragraph (1) shall—
18	"(A) submit to the Director recommenda-
19	tions that may inform guidance for applicants
20	for grants under this section;
21	"(B) upon the request of the Director, pro-
22	vide to the Director technical assistance to in-
23	form the review of Cybersecurity Plans sub-
24	mitted by applicants for grants under this sec-
25	tion, and, as appropriate, submit to the Direc-

1	tor recommendations to improve those plans
2	prior to the approval of the plans under sub-
3	section (i);
4	"(C) advise and provide to the Director
5	input regarding the Homeland Security Strat-
6	egy to Improve Cybersecurity for State, Local,
7	Tribal, and Territorial Governments required
8	under section 2210; and
9	"(D) upon the request of the Director, pro-
10	vide to the Director recommendations, as ap-
11	propriate, regarding how to—
12	"(i) address cybersecurity risks and
13	cybersecurity threats on information sys-
14	tems of State, local, or Tribal govern-
15	ments; and
16	"(ii) improve the cybersecurity resil-
17	ience of State, local, or Tribal govern-
18	ments.
19	"(3) Membership.—
20	"(A) NUMBER AND APPOINTMENT.—The
21	State and Local Cybersecurity Resiliency Com-
22	mittee established pursuant to paragraph (1)
23	shall be composed of 15 members appointed by
24	the Director, as follows:

1	"(i) Two individuals recommended to
2	the Director by the National Governors As-
3	sociation.
4	"(ii) Two individuals recommended to
5	the Director by the National Association of
6	State Chief Information Officers.
7	"(iii) One individual recommended to
8	the Director by the National Guard Bu-
9	reau.
10	"(iv) Two individuals recommended to
11	the Director by the National Association of
12	Counties.
13	"(v) One individual recommended to
14	the Director by the National League of
15	Cities.
16	"(vi) One individual recommended to
17	the Director by the United States Con-
18	ference of Mayors.
19	"(vii) One individual recommended to
20	the Director by the Multi-State Informa-
21	tion Sharing and Analysis Center.
22	"(viii) One individual recommended to
23	the Director by the National Congress of
24	American Indians.

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1	"(viii) Four individuals who have edu-
2	cational and professional experience relat-
3	ing to cybersecurity work or cybersecurity
4	policy.
5	"(B) TERMS.—
6	"(i) IN GENERAL.—Subject to clause
7	(ii), each member of the State and Local
8	Cybersecurity Resiliency Committee shall
9	be appointed for a term of two years.
10	"(ii) EXCEPTION.—A term of a mem-
11	ber of the State and Local Cybersecurity
12	Resiliency Committee shall be three years
13	if the member is appointed initially to the
14	Committee upon the establishment of the
15	Committee.
16	"(iii) TERM REMAINDERS.—Any mem-
17	ber of the State and Local Cybersecurity
18	Resiliency Committee appointed to fill a
19	vacancy occurring before the expiration of
20	the term for which the member's prede-
21	cessor was appointed shall be appointed
22	only for the remainder of such term. A
23	member may serve after the expiration of
24	such member's term until a successor has
25	taken office.

1	"(iv) VACANCIES.—A vacancy in State
2	and Local Cybersecurity Resiliency Com-
3	mittee shall be filled in the manner in
4	which the original appointment was made.
5	"(C) PAY.—Members of the State and
6	Local Cybersecurity Resiliency Committee shall
7	serve without pay.
8	"(4) CHAIRPERSON; VICE CHAIRPERSON.—The
9	members of the State and Local Cybersecurity Resil-
10	iency Committee shall select a chairperson and vice
11	chairperson from among members of the committee.
12	"(5) PERMANENT AUTHORITY.—Notwith-
13	standing section 14 of the Federal Advisory Com-
14	mittee Act (5 U.S.C. App.), the State and Local Cy-
15	bersecurity Resiliency Committee shall be a perma-
16	nent authority.
17	"(p) Reports.—
18	"(1) ANNUAL REPORTS BY GRANT RECIPI-
19	ENTS.—
20	"(A) IN GENERAL.—Not later than 30
21	days after the end of a fiscal year during which
22	an eligible entity or multistate group receives
23	funds under this section, the eligible entity or
24	multistate group shall submit to the Secretary
25	a report on the progress of the eligible entity or

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multistate group in implementing the Cybersecurity Plan of the eligible entity or Cybersecurity Plans of the eligible entities that comprise the multistate group, as the case may be.

5 "(B) ABSENCE OF PLAN.—Not later than 6 30 days after the end of a fiscal year during 7 which an eligible entity that does not have a 8 Cybersecurity Plan receives funds under this 9 section, the eligible entity shall submit to the 10 Secretary a report describing how the eligible 11 entity obligated and expended grant funds dur-12 ing the fiscal year to—

- 13 "(i) develop a Cybersecurity Plan; or
- 14 "(ii) assist with the activities de-
- 15 scribed in subsection (h)(3).

"(C) PUBLIC AVAILABILITY.—The 16 Sec-17 retary, acting through the Director, shall make 18 each report submitted under subparagraphs (A) 19 and (B) publicly available, including by making 20 each such report available on the internet 21 website of the Agency, subject to any redactions 22 the Director determines necessary to protect 23 classified or other sensitive information.

24 "(2) ANNUAL REPORTS TO CONGRESS.—Not
25 less than frequently than once per year, the Sec-

1 retary, acting through the Director, shall submit to 2 Congress a report on the use of grants awarded 3 under this section and any progress made toward the following: 4 5 "(A) Achieving the objectives set forth in 6 the Homeland Security Strategy to Improve the 7 Cybersecurity of State, Local, Tribal, and Ter-8 ritorial Governments, upon the date on which 9 the strategy is issued under section 2210. 10 "(B) Developing, implementing, or revising 11 Cybersecurity Plans. 12 "(C) Reducing cybersecurity risks and cy-13 bersecurity threats to information systems 14 owned or operated by State, local, and Tribal 15 governments as a result of the award of such

16 grants.

17 "(q) AUTHORIZATION OF APPROPRIATIONS.—There
18 are authorized to be appropriated for grants under this
19 section—

20 "(1) for each of fiscal years 2022 through
21 2026, \$500,000,000; and

22 "(2) for each subsequent fiscal year, such sums23 as may be necessary.

1"SEC. 2220B. CYBERSECURITY RESOURCE GUIDE DEVELOP-2MENT FOR STATE, LOCAL, TRIBAL, AND TER-3RITORIAL GOVERNMENT OFFICIALS.

4 "The Secretary, acting through the Director, shall 5 develop, regularly update, and maintain a resource guide for use by State, local, Tribal, and territorial government 6 7 officials, including law enforcement officers, to help such officials identify, prepare for, detect, protect against, re-8 9 spond to, and recover from cybersecurity risks (as such term is defined in section 2209), cybersecurity threats, 10 and incidents (as such term is defined in section 2209).". 11 12 (b) CLERICAL AMENDMENT.—The table of contents in section 1(b) of the Homeland Security Act of 2002, as 13 amended by section 4, is further amended by inserting 14 after the item relating to section 2220 the following new 15

16 items:

"Sec. 2220A. State and Local Cybersecurity Grant Program. "Sec. 2220B. Cybersecurity resource guide development for State, local, Tribal, and territorial government officials.".

- 17 SEC. 3. STRATEGY.
- 18 (a) HOMELAND SECURITY STRATEGY TO IMPROVE
- 19 THE CYBERSECURITY OF STATE, LOCAL, TRIBAL, AND
- 20 TERRITORIAL GOVERNMENTS.—Section 2210 of the
- 21 Homeland Security Act of 2002 (6 U.S.C. 660) is amend-
- 22 ed by adding at the end the following new subsection:

"(e) HOMELAND SECURITY STRATEGY TO IMPROVE
 THE CYBERSECURITY OF STATE, LOCAL, TRIBAL, AND
 TERRITORIAL GOVERNMENTS.—

4 "(1) IN GENERAL.—

5 "(A) REQUIREMENT.—Not later than 270 6 days after the date of the enactment of this 7 subsection, the Secretary, acting through the 8 Director, shall, in coordination with the heads 9 of appropriate Federal agencies, State, local, 10 Tribal, and territorial governments, the State 11 and Local Cybersecurity Resilience Committee 12 established under section 2220A, and other 13 stakeholders, as appropriate, develop and make 14 publicly available a Homeland Security Strategy 15 to Improve the Cybersecurity of State, Local, 16 Tribal, and Territorial Governments.

17 "(B) RECOMMENDATIONS AND REQUIRE18 MENTS.—The strategy required under subpara19 graph (A) shall—

20 "(i) provide recommendations relating
21 to the ways in which the Federal Govern22 ment should support and promote the abil23 ity of State, local, Tribal, and territorial
24 governments to identify, protect against,
25 detect, respond to, and recover from cyber-

1	security risks (as such term is defined in
2	section 2209), cybersecurity threats, and
3	incidents (as such term is defined in sec-
4	tion 2209); and
5	"(ii) establish baseline requirements
6	for cybersecurity plans under this section
7	and principles with which such plans shall
8	align.
9	"(2) CONTENTS.—The strategy required under
10	paragraph (1) shall—
11	"(A) identify capability gaps in the ability
12	of State, local, Tribal, and territorial govern-
13	ments to identify, protect against, detect, re-
14	spond to, and recover from cybersecurity risks,
15	cybersecurity threats, and incidents;
16	"(B) identify Federal resources and capa-
17	bilities that are available or could be made
18	available to State, local, Tribal, and territorial
19	governments to help those governments identify,
20	protect against, detect, respond to, and recover
21	from cybersecurity risks, cybersecurity threats,
22	and incidents;
23	"(C) identify and assess the limitations of
24	Federal resources and capabilities available to
25	State, local, Tribal, and territorial governments

1	to help those governments identify, protect
2	against, detect, respond to, and recover from
3	cybersecurity risks, cybersecurity threats, and
4	incidents, and make recommendations to ad-
5	dress such limitations;
6	"(D) identify opportunities to improve the
7	coordination of the Agency with Federal and
8	non-Federal entities, such as the Multi-State
9	Information Sharing and Analysis Center, to
10	improve—
11	"(i) incident exercises, information
12	sharing and incident notification proce-
13	dures;
14	"(ii) the ability for State, local, Trib-
15	al, and territorial governments to volun-
16	tarily adapt and implement guidance in
17	Federal binding operational directives; and
18	"(iii) opportunities to leverage Federal
19	schedules for cybersecurity investments
20	under section 502 of title 40, United
21	States Code;
22	"(E) recommend new initiatives the Fed-
23	eral Government should undertake to improve
24	the ability of State, local, Tribal, and territorial
25	governments to identify, protect against, detect,

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respond to, and recover from cybersecurity risks, cybersecurity threats, and incidents; "(F) set short-term and long-term goals

that will improve the ability of State, local, Tribal, and territorial governments to identify, protect against, detect, respond to, and recover from cybersecurity risks, cybersecurity threats, and incidents; and

9 "(G) set dates, including interim bench10 marks, as appropriate for State, local, Tribal,
11 and territorial governments to establish baseline
12 capabilities to identify, protect against, detect,
13 respond to, and recover from cybersecurity
14 risks, cybersecurity threats, and incidents.

15 (3)CONSIDERATIONS.—In developing the 16 strategy required under paragraph (1), the Director, 17 in coordination with the heads of appropriate Fed-18 eral agencies, State, local, Tribal, and territorial 19 governments, the State and Local Cybersecurity Re-20 silience Committee established under section 2220A, 21 and other stakeholders, as appropriate, shall con-22 sider-

23 "(A) lessons learned from incidents that
24 have affected State, local, Tribal, and territorial

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1governments, and exercises with Federal and2non-Federal entities;

"(B) the impact of incidents that have affected State, local, Tribal, and territorial governments, including the resulting costs to such governments;

"(C) the information related to the interest
and ability of state and non-state threat actors
to compromise information systems (as such
term is defined in section 102 of the Cybersecurity Act of 2015 (6 U.S.C. 1501)) owned or operated by State, local, Tribal, and territorial
governments;

"(D) emerging cybersecurity risks and cybersecurity threats to State, local, Tribal, and
territorial governments resulting from the deployment of new technologies; and

18 "(E) recommendations made by the State
19 and Local Cybersecurity Resilience Committee
20 established under section 2220A.".

(b) RESPONSIBILITIES OF THE DIRECTOR OF THE
CYBERSECURITY AND INFRASTRUCTURE SECURITY AGENCY.—Section 2202(c) of the Homeland Security Act of
2002 (6 U.S.C. 652(c)) is amended—

1	(1) by redesignating paragraphs (6) , (7) , (8) ,
2	(9), (10), and (11) as paragraphs (10), (11), (12),
3	(13), (14) , and (15) , respectively; and
4	(2) by inserting after paragraph (5) the fol-
5	lowing new paragraphs:
6	"(6) develop program guidance, in consultation
7	with the State and Local Government Cybersecurity
8	Resiliency Committee established under section
9	2220A, for the State and Local Cybersecurity Grant
10	Program under such section or any other homeland
11	security assistance administered by the Department
12	to improve cybersecurity;
13	((7) review, in consultation with the State and
14	Local Cybersecurity Resiliency Committee, all cyber-
15	security plans of State, local, Tribal, and territorial
16	governments developed pursuant to any homeland
17	security assistance administered by the Department
18	to improve cybersecurity;
19	"(8) provide expertise and technical assistance
20	to State, local, Tribal, and territorial government of-
21	ficials with respect to cybersecurity;
22	"(9) provide education, training, and capacity

development to enhance the security and resilience
of cybersecurity and infrastructure security;".

1	(c) FEASIBILITY STUDY.—Not later than 180 days
2	after the date of the enactment of this Act, the Director
3	of the Cybersecurity and Infrastructure Security of the
4	Department of Homeland Security shall conduct a study
5	to assess the feasibility of implementing a short-term rota-
6	tional program for the detail to the Agency of approved
7	State, local, Tribal, and territorial government employees
8	in cyber workforce positions.
9	SEC. 4. TITLE XXII TECHNICAL AND CLERICAL AMEND-
10	MENTS.
11	(a) Technical Amendments.—
12	(1) Homeland security act of 2002.—Sub-
13	title A of title XXII of the Homeland Security Act
14	of 2002 (6 U.S.C. 651 et seq.) is amended—
15	(A) in the first section 2215 (6 U.S.C.
16	665; relating to the duties and authorities relat-
17	ing to .gov internet domain), by amending the
18	section enumerator and heading to read as fol-
19	lows:
20	"SEC. 2215. DUTIES AND AUTHORITIES RELATING TO .GOV
21	INTERNET DOMAIN.";
22	(B) in the second section 2215 (6 U.S.C.
23	665b; relating to the joint cyber planning of-
24	fice), by amending the section enumerator and
25	heading to read as follows:

"SEC. 2216. JOINT CYBER PLANNING OFFICE.";
(C) in the third section 2215 (6 U.S.C.
665c; relating to the Cybersecurity State Coor-
dinator), by amending the section enumerator
and heading to read as follows:
"SEC. 2217. CYBERSECURITY STATE COORDINATOR.";
(D) in the fourth section 2215 (6 U.S.C.
665d; relating to Sector Risk Management
Agencies), by amending the section enumerator
and heading to read as follows:
"SEC. 2218. SECTOR RISK MANAGEMENT AGENCIES.";
(E) in section 2216 (6 U.S.C. 665e; relat-
ing to the Cybersecurity Advisory Committee),
by amending the section enumerator and head-
ing to read as follows:
"SEC. 2219. CYBERSECURITY ADVISORY COMMITTEE."; and
(F) in section 2217 (6 U.S.C. 665f; relat-
ing to Cybersecurity Education and Training
Programs), by amending the section enu-
merator and heading to read as follows:
"SEC. 2220. CYBERSECURITY EDUCATION AND TRAINING
PROGRAMS.".
(2) Consolidated appropriations act,
2021.—Paragraph (1) of section 904(b) of division U
of the Consolidated Appropriations Act, 2021 (Pub-
lic Law 116–260) is amended, in the matter pre-

- 1 ceding subparagraph (A), by inserting "of 2002"
- 2 after "Homeland Security Act".
- 3 (b) CLERICAL AMENDMENT.—The table of contents
- 4 in section 1(b) of the Homeland Security Act of 2002 is
- 5 amended by striking the items relating to sections 2214

6 through 2217 and inserting the following 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.".