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117TH CONGRESS 1ST SESSION

H.R.3138

[Report No. 117-48]

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

May 12, 2021

Ms. Clarke of New York (for herself, Mr. Garbarino, Mr. Kilmer, Mr. Katko, Mr. Ruppersberger, Mr. McCaul, and Mr. Thompson of Mississippi) introduced the following bill; which was referred to the Committee on Homeland Security

June 1, 2021 Additional sponsor: Ms. Slotkin

June 1, 2021

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italic]

[For text of introduced bill, see copy of bill as introduced on May 12, 2021]

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 Cyberse-
5	curity Improvement Act".
6	SEC. 2. STATE AND LOCAL CYBERSECURITY GRANT PRO-
7	GRAM.
8	(a) In General.—Subtitle A of title XXII of the
9	Homeland Security Act of 2002 (6 U.S.C. 651 et seq.) is
10	amended by adding at the end the following new sections:
11	"SEC. 2220A. STATE AND LOCAL CYBERSECURITY GRANT
12	PROGRAM.
13	"(a) Definitions.—In this section:
14	"(1) Cyber threat indicator.—The term
15	'cyber threat indicator' has the meaning given the
16	term in section 102 of the Cybersecurity Act of 2015
17	(6 U.S.C. 1501).
18	"(2) Cybersecurity plan.—The term 'Cyberse-
19	curity Plan' means a plan submitted by an eligible
20	$entity\ under\ subsection\ (e)(1).$
21	"(3) Eligible enti-
22	ty' means—
23	"(A) a State; or
24	"(B) an Indian tribe that, not later than
25	120 days after the date of the enactment of this

1	section or not later than 120 days before the
2	start of any fiscal year in which a grant under
3	this section is awarded—
4	"(i) notifies the Secretary that the In-
5	dian tribe intends to develop a Cybersecu-
6	rity Plan; and
7	"(ii) agrees to forfeit any distribution
8	under subsection $(n)(2)$.
9	"(4) Incident.—The term 'incident' has the
10	meaning given the term in section 2209.
11	"(5) Indian tribe; tribal organization.—The
12	term 'Indian tribe' or 'Tribal organization' has the
13	meaning given that term in section 4(e) of the of the
14	Indian Self-Determination and Education Assistance
15	Act (25 U.S.C. 5304(e)).
16	"(6) Information sharing and analysis or-
17	GANIZATION.—The term 'information sharing and
18	analysis organization' has the meaning given the
19	term in section 2222.
20	"(7) Information system.—The term 'informa-
21	tion system' has the meaning given the term in sec-
22	tion 102 of the Cybersecurity Act of 2015 (6 U.S.C.
23	1501).
24	"(8) Online service.—The term 'online service'
25	means any internet-facing service, including a

- website, email, virtual private network, or custom application.
- 3 "(9) Ransomware INCIDENT.—The term4 'ransomware incident' means an incident that actu-5 ally or imminently jeopardizes, without lawful au-6 thority, the integrity, confidentiality, or availability of information on an information system, or actually 7 8 or imminently jeopardizes, without lawful authority, 9 an information system for the purpose of coercing the 10 information system's owner, operator, or another per-11 son.
 - "(10) STATE AND LOCAL CYBERSECURITY GRANT
 PROGRAM.—The term 'State and Local Cybersecurity
 Grant Program' means the program established under
 subsection (b).
 - "(11) State and local cybersecurity resil-IENCE COMMITTEE.—The term 'State and Local Cybersecurity Resilience Committee' means the committee established under subsection (o)(1).

20 "(b) Establishment.—

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"(1) In GENERAL.—The Secretary, acting through the Director, shall establish a program, to be known as the 'the State and Local Cybersecurity Grant Program', to award grants to eligible entities to address cybersecurity risks and cybersecurity

threats to information systems of State, local, or Trib-1 2 al organizations. "(2) APPLICATION.—An eligible entity seeking a 3 grant under the State and Local Cybersecurity Grant 5 Program shall submit to the Secretary an application 6 at such time, in such manner, and containing such information as the Secretary may require. 7 "(c) Baseline Requirements.—An eligible entity or 8 multistate group that receives a grant under this section shall use the grant in compliance with— 10 "(1)(A) the Cybersecurity Plan of the eligible en-11 12 tity or the Cybersecurity Plans of the eligible entities 13 that comprise the multistate group; and 14 "(B) the Homeland Security Strategy to Im-15 prove the Cybersecurity of State, Local, Tribal, and 16 Territorial Governments developed under section 17 2210(e)(1); or 18 "(2) activities carried out under paragraphs (3), 19 (4), and (5) of subsection (h). 20 "(d) Administration.—The State and Local Cyberse-21 curity Grant Program shall be administered in the same office of the Department that administers grants made 23 under sections 2003 and 2004. "(e) Cybersecurity Plans.— 24

1	"(1) In general.—An eligible entity applying
2	for a grant under this section shall submit to the Sec-
3	retary a Cybersecurity Plan for approval.
4	"(2) Required elements.—A Cybersecurity
5	Plan of an eligible entity shall—
6	"(A) incorporate, to the extent practicable,
7	any existing plans of the eligible entity to protect
8	against cybersecurity risks and cybersecurity
9	threats to information systems of State, local, or
10	$Tribal\ organizations;$
11	"(B) describe, to the extent practicable, how
12	the eligible entity will—
13	"(i) manage, monitor, and track infor-
14	mation systems, applications, and user ac-
15	counts owned or operated by or on behalf of
16	the eligible entity or by local or Tribal or-
17	ganizations within the jurisdiction of the el-
18	igible entity and the information technology
19	deployed on those information systems, in-
20	cluding legacy information systems and in-
21	formation technology that are no longer
22	supported by the manufacturer of the sys-
23	$tems\ or\ technology;$
24	"(ii) monitor, audit, and track activity
25	between information systems, applications,

1	and user accounts owned or operated by or
2	on behalf of the eligible entity or by local or
3	Tribal organizations within the jurisdiction
4	of the eligible entity and between those in-
5	formation systems and information systems
6	not owned or operated by the eligible entity
7	or by local or Tribal organizations within
8	the jurisdiction of the eligible entity;
9	"(iii) enhance the preparation, re-
10	sponse, and resilience of information sys-
11	tems, applications, and user accounts owned
12	or operated by or on behalf of the eligible
13	entity or local or Tribal organizations
14	against cybersecurity risks and cybersecu-
15	rity threats;
16	"(iv) implement a process of contin-
17	uous cybersecurity vulnerability assessments
18	and threat mitigation practices prioritized
19	by degree of risk to address cybersecurity
20	risks and cybersecurity threats on informa-
21	tion systems of the eligible entity or local or
22	$Tribal\ organizations;$
23	"(v) ensure that State, local, and Trib-
24	al organizations that own or operate infor-

1	mation systems that are located within the
2	jurisdiction of the eligible entity—
3	"(I) adopt best practices and
4	methodologies to enhance cybersecurity,
5	such as the practices set forth in the
6	cybersecurity framework developed by,
7	and the cyber supply chain risk man-
8	agement best practices identified by,
9	the National Institute of Standards
10	and Technology; and
11	"(II) utilize knowledge bases of
12	adversary tools and tactics to assess
13	risk;
14	"(vi) promote the delivery of safe, rec-
15	ognizable, and trustworthy online services
16	by State, local, and Tribal organizations,
17	including through the use of the .gov inter-
18	net domain;
19	"(vii) ensure continuity of operations
20	of the eligible entity and local, and Tribal
21	organizations in the event of a cybersecurity
22	incident (including a ransomware inci-
23	dent), including by conducting exercises to
24	practice responding to such an incident;

1	"(viii) use the National Initiative for
2	Cybersecurity Education Cybersecurity
3	Workforce Framework developed by the Na-
4	tional Institute of Standards and Tech-
5	nology to identify and mitigate any gaps in
6	the cybersecurity workforces of State, local,
7	or Tribal organizations, enhance recruit-
8	ment and retention efforts for such
9	workforces, and bolster the knowledge, skills,
10	and abilities of State, local, and Tribal or-
11	ganization personnel to address cybersecu-
12	rity risks and cybersecurity threats, such as
13	through cybersecurity hygiene training;
14	"(ix) ensure continuity of communica-
15	tions and data networks within the jurisdic-
16	tion of the eligible entity between the eligible
17	entity and local and Tribal organizations
18	that own or operate information systems
19	within the jurisdiction of the eligible entity
20	in the event of an incident involving such
21	communications or data networks within
22	the jurisdiction of the eligible entity;
23	"(x) assess and mitigate, to the greatest
24	degree possible, cybersecurity risks and cy-
25	bersecurity threats related to critical infra-

1	structure and key resources, the degradation
2	of which may impact the performance of in-
3	formation systems within the jurisdiction of
4	the eligible entity;
5	"(xi) enhance capabilities to share
6	cyber threat indicators and related informa-
7	tion between the eligible entity and local
8	and Tribal organizations that own or oper-
9	ate information systems within the jurisdic-
10	tion of the eligible entity, including by ex-
11	panding existing information sharing
12	agreements with the Department;
13	"(xii) enhance the capability of the eli-
14	gible entity to share cyber threat indictors
15	and related information with the Depart-
16	ment;
17	"(xiii) leverage cybersecurity services
18	offered by the Department;
19	"(xiv) develop and coordinate strate-
20	gies to address cybersecurity risks and cy-
21	bersecurity threats to information systems
22	of the eligible entity in consultation with—
23	"(I) local and Tribal organiza-
24	tions within the jurisdiction of the eli-
25	gible entity; and

1	"(II) as applicable—
2	"(aa) States that neighbor
3	the jurisdiction of the eligible en-
4	tity or, as appropriate, members
5	of an information sharing and
6	analysis organization; and
7	"(bb) countries that neighbor
8	the jurisdiction of the eligible en-
9	tity; and
10	"(xv) implement an information tech-
11	nology and operational technology mod-
12	ernization cybersecurity review process that
13	ensures alignment between information
14	technology and operational technology cy-
15	bersecurity objectives;
16	"(C) describe, to the extent practicable, the
17	individual responsibilities of the eligible entity
18	and local and Tribal organizations within the
19	jurisdiction of the eligible entity in imple-
20	menting the plan;
21	"(D) outline, to the extent practicable, the
22	necessary resources and a timeline for imple-
23	menting the plan; and

1	"(E) describe how the eligible entity will
2	measure progress towards implementing the
3	plan.
4	"(3) Discretionary elements.—A Cybersecu-
5	rity Plan of an eligible entity may include a descrip-
6	tion of—
7	"(A) cooperative programs developed by
8	groups of local and Tribal organizations within
9	the jurisdiction of the eligible entity to address
10	cybersecurity risks and cybersecurity threats;
11	and
12	"(B) programs provided by the eligible enti-
13	ty to support local and Tribal organizations and
14	owners and operators of critical infrastructure to
15	address cybersecurity risks and cybersecurity
16	threats.
17	"(4) Management of funds.—An eligible enti-
18	ty applying for a grant under this section shall agree
19	to designate the Chief Information Officer, the Chief
20	Information Security Officer, or an equivalent official
21	of the eligible entity as the primary official for the
22	management and allocation of funds awarded under
23	this section.
24	"(f) Multistate Grants.—

1	"(1) In GENERAL.—The Secretary, acting
2	through the Director, may award grants under this
3	section to a group of two or more eligible entities to
4	support multistate efforts to address cybersecurity
5	risks and cybersecurity threats to information systems
6	within the jurisdictions of the eligible entities.
7	"(2) Satisfaction of other require-
8	MENTS.—In order to be eligible for a multistate grant
9	under this subsection, each eligible entity that com-
10	prises a multistate group shall submit to the Sec-
11	retary—
12	"(A) a Cybersecurity Plan for approval in
13	accordance with subsection (i); and
14	"(B) a plan for establishing a cybersecurity
15	$planning\ committee\ under\ subsection\ (g).$
16	"(3) Application.—
17	"(A) In general.—A multistate group ap-
18	plying for a multistate grant under paragraph
19	(1) shall submit to the Secretary an application
20	at such time, in such manner, and containing
21	such information as the Secretary may require.
22	"(B) Multistate project descrip-
23	TION.—An application of a multistate group
24	under subparagraph (A) shall include a plan de-
25	scribina—

1	"(i) the division of responsibilities
2	among the eligible entities that comprise the
3	multistate group for administering the
4	grant for which application is being made;
5	"(ii) the distribution of funding from
6	such a grant among the eligible entities that
7	comprise the multistate group; and
8	"(iii) how the eligible entities that
9	comprise the multistate group will work to-
10	gether to implement the Cybersecurity Plan
11	of each of those eligible entities.
12	"(g) Planning Committees.—
13	"(1) In General.—An eligible entity that re-
14	ceives a grant under this section shall establish a cy-
15	bersecurity planning committee to—
16	"(A) assist in the development, implementa-
17	tion, and revision of the Cybersecurity Plan of
18	the eligible entity;
19	"(B) approve the Cybersecurity Plan of the
20	eligible entity; and
21	"(C) assist in the determination of effective
22	funding priorities for a grant under this section
23	in accordance with subsection (h).
24	"(2) Composition.—A committee of an eligible
25	entity established under paragraph (1) shall—

1	"(A) be comprised of representatives from
2	the eligible entity and counties, cities, towns,
3	Tribes, and public educational and health insti-
4	tutions within the jurisdiction of the eligible en-
5	tity; and
6	"(B) include, as appropriate, representa-
7	tives of rural, suburban, and high-population ju-
8	risdictions.
9	"(3) Cybersecurity expertise.—Not less than
10	1/2 of the representatives of a committee established
11	under paragraph (1) shall have professional experi-
12	ence relating to cybersecurity or information tech-
13	nology.
14	"(4) Rule of construction regarding exist-
15	ing planning committees.—Nothing in this sub-
16	section may be construed to require an eligible entity
17	to establish a cybersecurity planning committee if the
18	eligible entity has established and uses a multijuris-
19	dictional planning committee or commission that
20	meets, or may be leveraged to meet, the requirements
21	of this subsection.
22	"(h) Use of Funds.—An eligible entity that receives
23	a grant under this section shall use the grant to—
24	"(1) implement the Cybersecurity Plan of the eli-
25	$gible\ entity;$

1	"(2) develop or revise the Cybersecurity Plan of
2	the eligible entity; or
3	"(3) assist with activities that address imminent
4	cybersecurity risks or cybersecurity threats to the in-
5	formation systems of the eligible entity or a local or
6	Tribal organization within the jurisdiction of the eli-
7	gible entity.
8	"(i) Approval of Plans.—
9	"(1) Approval as condition of grant.—Be-
10	fore an eligible entity may receive a grant under this
11	section, the Secretary, acting through the Director,
12	shall review the Cybersecurity Plan, or any revisions
13	thereto, of the eligible entity and approve such plan,
14	or revised plan, if it satisfies the requirements speci-
15	fied in paragraph (2).
16	"(2) Plan requirements.—In approving a Cy-
17	bersecurity Plan of an eligible entity under this sub-
18	section, the Director shall ensure that the Cybersecu-
19	rity Plan—
20	"(A) satisfies the requirements of subsection
21	(e)(2);
22	"(B) upon the issuance of the Homeland Se-
23	curity Strategy to Improve the Cybersecurity of
24	State, Local, Tribal, and Territorial Govern-
25	ments authorized pursuant to section 2210(e),

1	complies, as appropriate, with the goals and ob-
2	jectives of the strategy; and
3	"(C) has been approved by the cybersecurity
4	planning committee of the eligible entity estab-
5	lished under subsection (g).
6	"(3) Approval of revisions.—The Secretary,
7	acting through the Director, may approve revisions to
8	a Cybersecurity Plan as the Director determines ap-
9	propriate.
10	"(4) Exception.—Notwithstanding subsection
11	(e) and paragraph (1) of this subsection, the Sec-
12	retary may award a grant under this section to an
13	eligible entity that does not submit a Cybersecurity
14	Plan to the Secretary if—
15	"(A) the eligible entity certifies to the Sec-
16	retary that—
17	"(i) the activities that will be sup-
18	ported by the grant are integral to the de-
19	velopment of the Cybersecurity Plan of the
20	eligible entity; and
21	"(ii) the eligible entity will submit by
22	September 30, 2023, to the Secretary a Cy-
23	bersecurity Plan for review, and if appro-
24	priate, approval; or

1	"(B) the eligible entity certifies to the Sec-
2	retary, and the Director confirms, that the eligi-
3	ble entity will use funds from the grant to assist
4	with the activities described in subsection $(h)(3)$.
5	"(j) Limitations on Uses of Funds.—
6	"(1) In general.—An eligible entity that re-
7	ceives a grant under this section may not use the
8	grant—
9	"(A) to supplant State, local, or Tribal
10	funds;
11	"(B) for any recipient cost-sharing con-
12	tribution;
13	"(C) to pay a demand for ransom in an at-
14	tempt to—
15	"(i) regain access to information or an
16	information system of the eligible entity or
17	of a local or Tribal organization within the
18	jurisdiction of the eligible entity; or
19	"(ii) prevent the disclosure of informa-
20	tion that has been removed without author-
21	ization from an information system of the
22	eligible entity or of a local or Tribal organi-
23	zation within the jurisdiction of the eligible
24	entity;
25	"(D) for recreational or social purposes; or

- 1 "(E) for any purpose that does not address
 2 cybersecurity risks or cybersecurity threats on
 3 information systems of the eligible entity or of a
 4 local or Tribal organization within the jurisdic5 tion of the eligible entity.
 - "(2) PENALTIES.—In addition to any other remedy available, the Secretary may take such actions as are necessary to ensure that a recipient of a grant under this section uses the grant for the purposes for which the grant is awarded.
- 11 "(3) RULE OF CONSTRUCTION.—Nothing in 12 paragraph (1) may be construed to prohibit the use 13 of grant funds provided to a State, local, or Tribal 14 organization for otherwise permissible uses under this 15 section on the basis that a State, local, or Tribal or-16 ganization has previously used State, local, or Tribal 17 funds to support the same or similar uses.
- "(k) Opportunity to Amend Applications.—In
 considering applications for grants under this section, the
 Secretary shall provide applicants with a reasonable opportunity to correct defects, if any, in such applications before
 making final awards.
- 23 "(l) APPORTIONMENT.—For fiscal year 2022 and each 24 fiscal year thereafter, the Secretary shall apportion

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1	amounts appropriated to carry out this section among
2	States as follows:
3	"(1) Baseline amount.—The Secretary shall
4	first apportion 0.25 percent of such amounts to each
5	of American Samoa, the Commonwealth of the North-
6	ern Mariana Islands, Guam, the U.S. Virgin Islands,
7	and 0.75 percent of such amounts to each of the re-
8	maining States.
9	"(2) Remainder.—The Secretary shall appor-
10	tion the remainder of such amounts in the ratio
11	that—
12	"(A) the population of each eligible entity,
13	bears to
14	"(B) the population of all eligible entities.
15	"(3) Minimum allocation to indian tribes.—
16	"(A) IN GENERAL.—In apportioning
17	amounts under this section, the Secretary shall
18	ensure that, for each fiscal year, directly eligible
19	Tribes collectively receive, from amounts appro-
20	priated under the State and Local Cybersecurity
21	Grant Program, not less than an amount equal
22	to three percent of the total amount appropriated
23	for grants under this section.
24	"(B) ALLOCATION.—Of the amount reserved
25	under subparagraph (A), funds shall be allocated

1	in a manner determined by the Secretary in con-
2	sultation with Indian tribes.
3	"(C) Exception.—This paragraph shall
4	not apply in any fiscal year in which the Sec-
5	retary—
6	"(i) receives fewer than five applica-
7	tions from Indian tribes; or
8	"(ii) does not approve at least two ap-
9	plication from Indian tribes.
10	"(m) Federal Share.—
11	"(1) In general.—The Federal share of the cost
12	of an activity carried out using funds made available
13	with a grant under this section may not exceed—
14	"(A) in the case of a grant to an eligible en-
15	tity—
16	"(i) for fiscal year 2022, 90 percent;
17	"(ii) for fiscal year 2023, 80 percent;
18	"(iii) for fiscal year 2024, 70 percent;
19	"(iv) for fiscal year 2025, 60 percent;
20	and
21	"(v) for fiscal year 2026 and each sub-
22	sequent fiscal year, 50 percent; and
23	"(B) in the case of a grant to a multistate
24	group—
25	"(i) for fiscal year 2022, 95 percent;

1	"(ii) for fiscal year 2023, 85 percent;
2	"(iii) for fiscal year 2024, 75 percent;
3	"(iv) for fiscal year 2025, 65 percent;
4	and
5	"(v) for fiscal year 2026 and each sub-
6	sequent fiscal year, 55 percent.
7	"(2) WAIVER.—The Secretary may waive or
8	modify the requirements of paragraph (1) for an In-
9	dian tribe if the Secretary determines such a waiver
10	is in the public interest.
11	"(n) Responsibilities of Grantees.—
12	"(1) Certification.—Each eligible entity or
13	multistate group that receives a grant under this sec-
14	tion shall certify to the Secretary that the grant will
15	be used—
16	"(A) for the purpose for which the grant is
17	awarded; and
18	"(B) in compliance with, as the case may
19	be—
20	"(i) the Cybersecurity Plan of the eligi-
21	$ble\ entity;$
22	"(ii) the Cybersecurity Plans of the eli-
23	gible entities that comprise the multistate
24	group; or

1	"(iii) a purpose approved by the Sec-
2	retary under subsection (h) or pursuant to
3	an exception under subsection (i).
4	"(2) Availability of funds to local and
5	TRIBAL ORGANIZATIONS.—Not later than 45 days
6	after the date on which an eligible entity or
7	multistate group receives a grant under this section,
8	the eligible entity or multistate group shall, without
9	imposing unreasonable or unduly burdensome re-
10	quirements as a condition of receipt, obligate or other-
11	wise make available to local and Tribal organizations
12	within the jurisdiction of the eligible entity or the eli-
13	gible entities that comprise the multistate group, and
14	as applicable, consistent with the Cybersecurity Plan
15	of the eligible entity or the Cybersecurity Plans of the
16	eligible entities that comprise the multistate group—
17	"(A) not less than 80 percent of funds avail-
18	able under the grant;
19	"(B) with the consent of the local and Trib-
20	al organizations, items, services, capabilities, or
21	activities having a value of not less than 80 per-
22	cent of the amount of the grant; or
23	"(C) with the consent of the local and Trib-
24	al organizations, grant funds combined with
25	other items, services, capabilities, or activities

having the total value of not less than 80 percent
of the amount of the grant.

"(3) CERTIFICATIONS REGARDING DISTRIBUTION
OF GRANT FUNDS TO LOCAL AND TRIBAL ORGANIZATIONS.—An eligible entity or multistate group shall
certify to the Secretary that the eligible entity or
multistate group has made the distribution to local,
Tribal, and territorial governments required under
paragraph (2).

"(4) Extension of Period.—

"(A) In General.—An eligible entity or multistate group may request in writing that the Secretary extend the period of time specified in paragraph (2) for an additional period of time.

- "(B) APPROVAL.—The Secretary may approve a request for an extension under subparagraph (A) if the Secretary determines the extension is necessary to ensure that the obligation and expenditure of grant funds align with the purpose of the State and Local Cybersecurity Grant Program.
- "(5) Exception.—Paragraph (2) shall not apply to the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, the Commonwealth

- of the Northern Mariana Islands, Guam, the Virgin
 Islands, or an Indian tribe.
- "(6) DIRECT FUNDING.—If an eligible entity
 does not make a distribution to a local or Tribal organization required in accordance with paragraph
 (2), the local or Tribal organization may petition the
 Secretary to request that grant funds be provided directly to the local or Tribal organization.
 - "(7) Penalties.—In addition to other remedies available to the Secretary, the Secretary may terminate or reduce the amount of a grant awarded under this section to an eligible entity or distribute grant funds previously awarded to such eligible entity directly to the appropriate local or Tribal organization as a replacement grant in an amount the Secretary determines appropriate if such eligible entity violates a requirement of this subsection.

"(o) Advisory Committee.—

"(1) Establishment.—Not later than 120 days after the date of enactment of this section, the Director shall establish a State and Local Cybersecurity Resilience Committee to provide State, local, and Tribal stakeholder expertise, situational awareness, and recommendations to the Director, as appropriate, regarding how to—

1	"(A) address cybersecurity risks and cyber-
2	security threats to information systems of State,
3	local, or Tribal organizations; and
4	"(B) improve the ability of State, local, and
5	Tribal organizations to prevent, protect against,
6	respond to, mitigate, and recover from such cy-
7	bersecurity risks and cybersecurity threats.
8	"(2) Duties.—The committee established under
9	paragraph (1) shall—
10	"(A) submit to the Director recommenda-
11	tions that may inform guidance for applicants
12	for grants under this section;
13	"(B) upon the request of the Director, pro-
14	vide to the Director technical assistance to in-
15	form the review of Cybersecurity Plans submitted
16	by applicants for grants under this section, and,
17	as appropriate, submit to the Director rec-
18	ommendations to improve those plans prior to
19	the approval of the plans under subsection (i);
20	"(C) advise and provide to the Director
21	input regarding the Homeland Security Strategy
22	to Improve Cybersecurity for State, Local, Trib-
23	al, and Territorial Governments required under
24	section 2210;

1	"(D) upon the request of the Director, pro-
2	vide to the Director recommendations, as appro-
3	priate, regarding how to—
4	"(i) address cybersecurity risks and cy-
5	bersecurity threats on information systems
6	of State, local, or Tribal organizations; and
7	"(ii) improve the cybersecurity resil-
8	ience of State, local, or Tribal organiza-
9	tions; and
10	"(E) regularly coordinate with the State,
11	Local, Tribal and Territorial Government Co-
12	ordinating Council, within the Critical Infra-
13	structure Partnership Advisory Council, estab-
14	lished under section 871.
15	"(3) Membership.—
16	"(A) Number and appointment.—The
17	State and Local Cybersecurity Resilience Com-
18	mittee established pursuant to paragraph (1)
19	shall be composed of 15 members appointed by
20	the Director, as follows:
21	"(i) Two individuals recommended to
22	the Director by the National Governors As-
23	sociation.

1	"(ii) Two individuals recommended to
2	the Director by the National Association of
3	State Chief Information Officers.
4	"(iii) One individual recommended to
5	the Director by the National Guard Bureau.
6	"(iv) Two individuals recommended to
7	the Director by the National Association of
8	Counties.
9	"(v) One individual recommended to
10	the Director by the National League of Cit-
11	ies.
12	"(vi) One individual recommended to
13	the Director by the United States Con-
14	ference of Mayors.
15	"(vii) One individual recommended to
16	the Director by the Multi-State Information
17	Sharing and Analysis Center.
18	"(viii) One individual recommended to
19	the Director by the National Congress of
20	American Indians.
21	"(viii) Four individuals who have edu-
22	cational and professional experience relat-
23	ing to cybersecurity work or cybersecurity
24	policy.
25	"(B) TERMS.—

1	"(i) In general.—Subject to clause
2	(ii), each member of the State and Local
3	Cybersecurity Resilience Committee shall be
4	appointed for a term of two years.
5	"(ii) Requirement.—At least two
6	members of the State and Local Cybersecu-
7	rity Resilience Committee shall also be
8	members of the State, Local, Tribal and
9	Territorial Government Coordinating Coun-
10	cil, within the Critical Infrastructure Part-
11	nership Advisory Council, established under
12	section 871.
13	"(iii) Exception.—A term of a mem-
14	ber of the State and Local Cybersecurity
15	Resilience Committee shall be three years if
16	the member is appointed initially to the
17	Committee upon the establishment of the
18	Committee.
19	"(iv) Term remainders.—Any mem-
20	ber of the State and Local Cybersecurity
21	Resilience Committee appointed to fill a va-
22	cancy occurring before the expiration of the
23	term for which the member's predecessor
24	was appointed shall be appointed only for
25	the remainder of such term. A member may

1	serve after the expiration of such member's
2	term until a successor has taken office.
3	"(v) Vacancies.—A vacancy in the
4	State and Local Cybersecurity Resilience
5	Committee shall be filled in the manner in
6	which the original appointment was made.
7	"(C) Pay.—Members of the State and Local
8	Cybersecurity Resilience Committee shall serve
9	without pay.
10	"(4) Chairperson; vice chairperson.—The
11	members of the State and Local Cybersecurity Resil-
12	ience Committee shall select a chairperson and vice
13	chairperson from among members of the committee.
14	"(5) Permanent authority.—Notwithstanding
15	section 14 of the Federal Advisory Committee Act (5
16	U.S.C. App.), the State and Local Cybersecurity Re-
17	silience Committee shall be a permanent authority.
18	"(p) Reports.—
19	"(1) Annual reports by grant recipients.—
20	"(A) In general.—Not later than one year
21	after an eligible entity or multistate group re-
22	ceives funds under this section, the eligible entity
23	or multistate group shall submit to the Secretary
24	a report on the progress of the eligible entity or
25	multistate group in implementing the Cybersecu-

1	rity Plan of the eligible entity or Cybersecurity
2	Plans of the eligible entities that comprise the
3	multistate group, as the case may be.
4	"(B) Absence of plan.—Not later than
5	180 days after an eligible entity that does not
6	have a Cybersecurity Plan receives funds under
7	this section for developing its Cybersecurity
8	Plan, the eligible entity shall submit to the Sec-
9	retary a report describing how the eligible entity
10	obligated and expended grant funds during the
11	fiscal year to—
12	"(i) so develop such a Cybersecurity
13	Plan; or
14	"(ii) assist with the activities described
15	in subsection $(h)(3)$.
16	"(2) Annual reports to congress.—Not less
17	frequently than once per year, the Secretary, acting
18	through the Director, shall submit to Congress a re-
19	port on the use of grants awarded under this section
20	and any progress made toward the following:
21	"(A) Achieving the objectives set forth in the
22	Homeland Security Strategy to Improve the Cy-
23	bersecurity of State, Local, Tribal, and Terri-
24	torial Governments, upon the date on which the
25	strategy is issued under section 2210.

1	"(B) Developing, implementing, or revising
2	Cybersecurity Plans.
3	"(C) Reducing cybersecurity risks and cy-
4	bersecurity threats to information systems, ap-
5	plications, and user accounts owned or operated
6	by or on behalf of State, local, and Tribal orga-
7	nizations as a result of the award of such grants.
8	"(q) Authorization of Appropriations.—There
9	are authorized to be appropriated for grants under this sec-
10	tion—
11	"(1) for each of fiscal years 2022 through 2026,
12	\$500,000,000; and
13	"(2) for each subsequent fiscal year, such sums
14	as may be necessary.
15	"SEC. 2220B. CYBERSECURITY RESOURCE GUIDE DEVELOP-
16	MENT FOR STATE, LOCAL, TRIBAL, AND TER-
17	RITORIAL GOVERNMENT OFFICIALS.
18	"The Secretary, acting through the Director, shall de-
19	velop, regularly update, and maintain a resource guide for
20	use by State, local, Tribal, and territorial government offi-
21	cials, including law enforcement officers, to help such offi-
22	cials identify, prepare for, detect, protect against, respond
23	to, and recover from cybersecurity risks (as such term is
24	defined in section 2209), cybersecurity threats, and inci-
25	dents (as such term is defined in section 2209).".

1	(b) Clerical Amendment.—The table of contents in
2	section 1(b) of the Homeland Security Act of 2002, as
3	amended by section 4, is further amended by inserting after
4	the item relating to section 2220 the following new items:
	"Sec. 2220A. State and Local Cybersecurity Grant Program. "Sec. 2220B. Cybersecurity resource guide development for State, local, Tribal, and territorial government officials.".
5	SEC. 3. STRATEGY.
6	(a) Homeland Security Strategy to Improve the
7	Cybersecurity of State, Local, Tribal, and Terri-
8	TORIAL GOVERNMENTS.—Section 2210 of the Homeland Se-
9	curity Act of 2002 (6 U.S.C. 660) is amended by adding
10	at the end the following new subsection:
11	"(e) Homeland Security Strategy to Improve
12	THE CYBERSECURITY OF STATE, LOCAL, TRIBAL, AND TER-
13	RITORIAL GOVERNMENTS.—
14	"(1) In general.—
15	"(A) Requirement.—Not later than one
16	year after the date of the enactment of this sub-
17	section, the Secretary, acting through the Direc-
18	tor, shall, in coordination with the heads of ap-
19	propriate Federal agencies, State, local, Tribal,
20	and territorial governments, the State and Local
21	Cybersecurity Resilience Committee established
22	under section 2220A, and other stakeholders, as
23	appropriate, develop and make publicly avail-

able a Homeland Security Strategy to Improve

1	the Cybersecurity of State, Local, Tribal, and
2	$Territorial\ Governments.$
3	"(B) RECOMMENDATIONS AND REQUIRE-
4	MENTS.—The strategy required under subpara-
5	graph (A) shall—
6	"(i) provide recommendations relating
7	to the ways in which the Federal Govern-
8	ment should support and promote the abil-
9	ity of State, local, Tribal, and territorial
10	governments to identify, mitigate against,
11	protect against, detect, respond to, and re-
12	cover from cybersecurity risks (as such term
13	is defined in section 2209), cybersecurity
14	threats, and incidents (as such term is de-
15	fined in section 2209); and
16	"(ii) establish baseline requirements for
17	cybersecurity plans under this section and
18	principles with which such plans shall
19	align.
20	"(2) Contents.—The strategy required under
21	paragraph (1) shall—
22	"(A) identify capability gaps in the ability
23	of State, local, Tribal, and territorial govern-
24	ments to identify, protect against, detect, respond
25	to, and recover from cybersecurity risks, cyberse-

1	curity threats, incidents, and ransomware inci-
2	dents;
3	"(B) identify Federal resources and capa-
4	bilities that are available or could be made
5	available to State, local, Tribal, and territorial
6	governments to help those governments identify,
7	protect against, detect, respond to, and recover
8	from cybersecurity risks, cybersecurity threats,
9	incidents, and ransomware incidents;
10	"(C) identify and assess the limitations of
11	Federal resources and capabilities available to
12	State, local, Tribal, and territorial governments
13	to help those governments identify, protect
14	against, detect, respond to, and recover from cy-
15	bersecurity risks, cybersecurity threats, incidents,
16	and ransomware incidents and make rec-
17	ommendations to address such limitations;
18	"(D) identify opportunities to improve the
19	coordination of the Agency with Federal and
20	non-Federal entities, such as the Multi-State In-
21	formation Sharing and Analysis Center, to im-
22	prove—
23	"(i) incident exercises, information
24	sharing and incident notification proce-
25	dures;

1	"(ii) the ability for State, local, Tribal,
2	and territorial governments to voluntarily
3	adapt and implement guidance in Federal
4	binding operational directives; and
5	"(iii) opportunities to leverage Federal
6	schedules for cybersecurity investments
7	under section 502 of title 40, United States
8	Code;
9	"(E) recommend new initiatives the Federal
10	Government should undertake to improve the
11	ability of State, local, Tribal, and territorial
12	governments to identify, protect against, detect,
13	respond to, and recover from cybersecurity risks,
14	cybersecurity threats, incidents, and ransomware
15	incidents;
16	"(F) set short-term and long-term goals that
17	will improve the ability of State, local, Tribal,
18	and territorial governments to identify, protect
19	against, detect, respond to, and recover from cy-
20	bersecurity risks, cybersecurity threats, incidents,
21	and ransomware incidents; and
22	"(G) set dates, including interim bench-
23	marks, as appropriate for State, local, Tribal,
24	and territorial governments to establish baseline
25	capabilities to identify, protect against, detect,

1	respond to, and recover from cybersecurity risks,
2	cybersecurity threats, incidents, and ransomware
3	incidents.
4	"(3) Considerations.—In developing the strat-
5	egy required under paragraph (1), the Director, in co-
6	ordination with the heads of appropriate Federal
7	agencies, State, local, Tribal, and territorial govern-
8	ments, the State and Local Cybersecurity Resilience
9	Committee established under section 2220A, and other
10	stakeholders, as appropriate, shall consider—
11	"(A) lessons learned from incidents that
12	have affected State, local, Tribal, and territorial
13	governments, and exercises with Federal and
14	$non ext{-}Federal\ entities;$
15	"(B) the impact of incidents that have af-
16	fected State, local, Tribal, and territorial govern-
17	ments, including the resulting costs to such gov-
18	ernments;
19	"(C) the information related to the interest
20	and ability of state and non-state threat actors
21	to compromise information systems (as such
22	term is defined in section 102 of the Cybersecu-
23	rity Act of 2015 (6 U.S.C. 1501)) owned or oper-
24	ated by State, local, Tribal, and territorial gov-
25	ernments;

1	"(D) emerging cybersecurity risks and cy-
2	bersecurity threats to State, local, Tribal, and
3	territorial governments resulting from the de-
4	ployment of new technologies; and
5	"(E) recommendations made by the State
6	and Local Cybersecurity Resilience Committee
7	established under section 2220A.
8	"(4) Exemption.—Chapter 35 of title 44,
9	United States Code (commonly known as the 'Paper-
10	work Reduction Act'), shall not apply to any action
11	to implement this subsection.".
12	(b) Responsibilities of the Director of the Cy-
13	BERSECURITY AND INFRASTRUCTURE SECURITY AGENCY.—
14	Section 2202 of the Homeland Security Act of 2002 (6
15	U.S.C. 652) is amended—
16	(1) by redesignating subsections (d) through (i)
17	as subsections (e) through (j), respectively; and
18	(2) by inserting after subsection (c) the following
19	new subsection:
20	"(d) Additional Responsibilities.—In addition to
21	the responsibilities under subsection (c), the Director
22	shall—
23	"(1) develop program guidance, in consultation
24	with the State and Local Government Cybersecurity
25	Resilience Committee established under section 2220A.

- 1 for the State and Local Cybersecurity Grant Program 2 under such section or any other homeland security assistance administered by the Department to improve 3 4 cybersecurity;
- "(2) review, in consultation with the State and 5 6 Local Cybersecurity Resilience Committee, all cyberse-7 curity plans of State, local, Tribal, and territorial 8 governments developed pursuant to any homeland se-9 curity assistance administered by the Department to 10 improve cybersecurity;
- "(3) provide expertise and technical assistance to 12 State, local, Tribal, and territorial government offi-13 cials with respect to cybersecurity; and
- 14 "(4) provide education, training, and capacity 15 development to enhance the security and resilience of cybersecurity and infrastructure security.". 16
- 17 (c) Feasibility Study.—Not later than 270 days 18 after the date of the enactment of this Act, the Director of 19 the Cybersecurity and Infrastructure Security of the Department of Homeland Security shall conduct a study to 21 assess the feasibility of implementing a short-term rotational program for the detail to the Agency of approved State, local, Tribal, and territorial government employees

in cyber workforce positions.

1	SEC. 4. TITLE XXII TECHNICAL AND CLERICAL AMEND-
2	MENTS.
3	(a) Technical Amendments.—
4	(1) Homeland Security act of 2002.—Subtitle
5	A of title XXII of the Homeland Security Act of 2002
6	(6 U.S.C. 651 et seq.) is amended—
7	(A) in the first section 2215 (6 U.S.C. 665;
8	relating to the duties and authorities relating to
9	.gov internet domain), by amending the section
10	enumerator and heading to read as follows:
11	"SEC. 2215. DUTIES AND AUTHORITIES RELATING TO .GOV
12	INTERNET DOMAIN.";
13	(B) in the second section 2215 (6 U.S.C.
14	665b; relating to the joint cyber planning office),
15	by amending the section enumerator and head-
16	ing to read as follows:
17	"SEC. 2216. JOINT CYBER PLANNING OFFICE.";
18	(C) in the third section 2215 (6 U.S.C.
19	665c; relating to the Cybersecurity State Coordi-
20	nator), by amending the section enumerator and
21	heading to read as follows:
22	"SEC. 2217. CYBERSECURITY STATE COORDINATOR.";
23	(D) in the fourth section 2215 (6 U.S.C.
24	665d; relating to Sector Risk Management Agen-
25	cies), by amending the section enumerator and
26	heading to read as follows:

1	"SEC. 2218. SECTOR RISK MANAGEMENT AGENCIES.";
2	(E) in section 2216 (6 U.S.C. 665e; relating
3	to the Cybersecurity Advisory Committee), by
4	amending the section enumerator and heading to
5	read as follows:
6	"SEC. 2219. CYBERSECURITY ADVISORY COMMITTEE."; and
7	(F) in section 2217 (6 U.S.C. 665f; relating
8	to Cybersecurity Education and Training Pro-
9	grams), by amending the section enumerator and
10	heading to read as follows:
11	"SEC. 2220. CYBERSECURITY EDUCATION AND TRAINING
12	PROGRAMS.".
13	(2) Consolidated Appropriations act, 2021.—
14	Paragraph (1) of section 904(b) of division U of the
15	Consolidated Appropriations Act, 2021 (Public Law
16	116-260) is amended, in the matter preceding sub-
17	paragraph (A), by inserting "of 2002" after "Home-
18	land Security Act".
19	(b) Clerical Amendment.—The table of contents in
20	section 1(b) of the Homeland Security Act of 2002 is
21	amended by striking the items relating to sections 2214
22	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. Cubersecurity Education and Training Programs."

Union Calendar No. 31

117TH CONGRESS H. R. 3138

[Report No. 117-48]

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.

June 1, 2021

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed