

117TH CONGRESS 1ST SESSION

# H.R.3138

## **AN ACT**

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,

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

section or not later than 120 days before the

1	start of any fiscal year in which a grant under
2	this section is awarded—
3	"(i) notifies the Secretary that the In-
4	dian tribe intends to develop a Cybersecu-
5	rity Plan; and
6	"(ii) agrees to forfeit any distribution
7	under subsection (n)(2).
8	"(4) Incident.—The term 'incident' has the
9	meaning given the term in section 2209.
10	"(5) Indian tribe; tribal organization.—
11	The term 'Indian tribe' or 'Tribal organization' has
12	the meaning given that term in section 4(e) of the
13	of the Indian Self-Determination and Education As-
14	sistance Act (25 U.S.C. 5304(e)).
15	"(6) Information sharing and analysis or-
16	GANIZATION.—The term 'information sharing and
17	analysis organization' has the meaning given the
18	term in section 2222.
19	"(7) Information system.—The term infor-
20	mation system' has the meaning given the term in
21	section 102 of the Cybersecurity Act of 2015 (6
22	U.S.C. 1501).
23	"(8) Online service.—The term 'online serv-
24	ice' means any internet-facing service, including a

- website, email, virtual private network, or customapplication.
- "(9) 3 RANSOMWARE INCIDENT.—The term 'ransomware incident' means an incident that actu-4 5 ally or imminently jeopardizes, without lawful au-6 thority, the integrity, confidentiality, or availability 7 of information on an information system, or actually 8 or imminently jeopardizes, without lawful authority, 9 an information system for the purpose of coercing 10 the information system's owner, operator, or another 11 person.
  - "(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 RE-SILIENCE COMMITTEE.—The term 'State and Local Cybersecurity Resilience Committee' means the committee established under subsection (o)(1).

### 20 "(b) Establishment.—

12

13

14

15

16

17

18

19

21

22

23

24

25

"(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

- 1 threats to information systems of State, local, or
- 2 Tribal organizations.
- 3 "(2) APPLICATION.—An eligible entity seeking
- 4 a grant under the State and Local Cybersecurity
- 5 Grant Program shall submit to the Secretary an ap-
- 6 plication at such time, in such manner, and con-
- 7 taining such information as the Secretary may re-
- 8 quire.
- 9 "(c) Baseline Requirements.—An eligible entity
- 10 or multistate group that receives a grant under this sec-
- 11 tion shall use the grant in compliance with—
- 12 "(1)(A) the Cybersecurity Plan of the eligible
- entity or the Cybersecurity Plans of the eligible enti-
- ties that comprise the multistate group; and
- 15 "(B) the Homeland Security Strategy to Im-
- prove the Cybersecurity of State, Local, Tribal, and
- 17 Territorial Governments developed under section
- 18 2210(e)(1); or
- 19 "(2) activities carried out under paragraphs
- 20 (3), (4), and (5) of subsection (h).
- 21 "(d) Administration.—The State and Local Cyber-
- 22 security Grant Program shall be administered in the same
- 23 office of the Department that administers grants made
- 24 under sections 2003 and 2004.
- 25 "(e) Cybersecurity Plans.—

1	"(1) In general.—An eligible entity applying
2	for a grant under this section shall submit to the
3	Secretary 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 pro-
8	tect against cybersecurity risks and cybersecu-
9	rity threats to information systems of State,
10	local, or Tribal organizations;
11	"(B) describe, to the extent practicable,
12	how 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
16	of the eligible entity or by local or Tribal
17	organizations within the jurisdiction of the
18	eligible entity and the information tech-
19	nology deployed on those information sys-
20	tems, including legacy information systems
21	and information technology that are no
22	longer supported by the manufacturer of
23	the systems 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
3	or Tribal organizations within the jurisdic-
4	tion of the eligible entity and between
5	those information systems and information
6	systems not owned or operated by the eligi-
7	ble entity or by local or Tribal organiza-
8	tions within the jurisdiction of the eligible
9	entity;
10	"(iii) enhance the preparation, re-
11	sponse, and resilience of information sys-
12	tems, applications, and user accounts
13	owned or operated by or on behalf of the
14	eligible entity or local or Tribal organiza-
15	tions against cybersecurity risks and cyber-
16	security threats;
17	"(iv) implement a process of contin-
18	uous cybersecurity vulnerability assess-
19	ments and threat mitigation practices
20	prioritized by degree of risk to address cy-
21	bersecurity risks and cybersecurity threats
22	on information systems of the eligible enti-
23	ty or local or Tribal organizations;
24	"(v) ensure that State, local, and
25	Tribal organizations that own or operate

1	information systems that are located with-
2	in the jurisdiction of the eligible entity—
3	"(I) adopt best practices and
4	methodologies to enhance cybersecu-
5	rity, such as the practices set forth in
6	the cybersecurity framework developed
7	by, and the cyber supply chain risk
8	management best practices identified
9	by, the National Institute of Stand-
10	ards 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 cybersecu-
22	rity 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
4	National Institute of Standards and Tech-
5	nology to identify and mitigate any gaps in
6	the cybersecurity workforces of State,
7	local, or Tribal organizations, enhance re-
8	cruitment and retention efforts for such
9	workforces, and bolster the knowledge,
10	skills, and abilities of State, local, and
11	Tribal organization personnel to address
12	cybersecurity risks and cybersecurity
13	threats, such as through cybersecurity hy-
14	giene training;
15	"(ix) ensure continuity of communica-
16	tions and data networks within the juris-
17	diction of the eligible entity between the el-
18	igible entity and local and Tribal organiza-
19	tions that own or operate information sys-
20	tems within the jurisdiction of the eligible
21	entity in the event of an incident involving
22	such communications or data networks
23	within the jurisdiction of the eligible entity;
24	"(x) assess and mitigate, to the great-
25	est degree possible, cybersecurity risks and

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

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

1	"(D) outline, to the extent practicable, the
2	necessary resources and a timeline for imple-
3	menting the plan; and
4	"(E) describe how the eligible entity will
5	measure progress towards implementing the
6	plan.
7	"(3) Discretionary elements.—A Cyberse-
8	curity Plan of an eligible entity may include a de-
9	scription of—
10	"(A) cooperative programs developed by
11	groups of local and Tribal organizations within
12	the jurisdiction of the eligible entity to address
13	cybersecurity risks and cybersecurity threats;
14	and
15	"(B) programs provided by the eligible en-
16	tity to support local and Tribal organizations
17	and owners and operators of critical infrastruc-
18	ture to address cybersecurity risks and cyberse-
19	curity threats.
20	"(4) Management of funds.—An eligible en-
21	tity applying for a grant under this section shall
22	agree to designate the Chief Information Officer, the
23	Chief Information Security Officer, or an equivalent
24	official of the eligible entity as the primary official

1	for the management and allocation of funds awarded
2	under this section.
3	"(f) Multistate Grants.—
4	"(1) In General.—The Secretary, acting
5	through the Director, may award grants under this
6	section to a group of two or more eligible entities to
7	support multistate efforts to address cybersecurity
8	risks and cybersecurity threats to information sys-
9	tems within the jurisdictions of the eligible entities.
10	"(2) Satisfaction of other require-
11	MENTS.—In order to be eligible for a multistate
12	grant under this subsection, each eligible entity that
13	comprises a multistate group shall submit to the
14	Secretary—
15	"(A) a Cybersecurity Plan for approval in
16	accordance with subsection (i); and
17	"(B) a plan for establishing a cybersecu-
18	rity planning committee under subsection (g).
19	"(3) Application.—
20	"(A) In General.—A multistate group
21	applying for a multistate grant under para-
22	graph (1) shall submit to the Secretary an ap-
23	plication at such time, in such manner, and
24	containing such information as the Secretary
25	may require.

1	"(B) Multistate project descrip-
2	TION.—An application of a multistate group
3	under subparagraph (A) shall include a plan de-
4	scribing—
5	"(i) the division of responsibilities
6	among the eligible entities that comprise
7	the multistate group for administering the
8	grant for which application is being made;
9	"(ii) the distribution of funding from
10	such a grant among the eligible entities
11	that comprise the multistate group; and
12	"(iii) how the eligible entities that
13	comprise the multistate group will work to-
14	gether to implement the Cybersecurity
15	Plan of each of those eligible entities.
16	"(g) Planning Committees.—
17	"(1) In general.—An eligible entity that re-
18	ceives a grant under this section shall establish a cy-
19	bersecurity planning committee to—
20	"(A) assist in the development, implemen-
21	tation, and revision of the Cybersecurity Plan of
22	the eligible entity;
23	"(B) approve the Cybersecurity Plan of the
24	eligible entity; and

1	"(C) assist in the determination of effec-
2	tive funding priorities for a grant under this
3	section in accordance with subsection (h).
4	"(2) Composition.—A committee of an eligible
5	entity established under paragraph (1) shall—
6	"(A) be comprised of representatives from
7	the eligible entity and counties, cities, towns,
8	Tribes, and public educational and health insti-
9	tutions within the jurisdiction of the eligible en-
10	tity; and
11	"(B) include, as appropriate, representa-
12	tives of rural, suburban, and high-population
13	jurisdictions.
14	"(3) Cybersecurity expertise.—Not less
15	than $\frac{1}{2}$ of the representatives of a committee estab-
16	lished under paragraph (1) shall have professional
17	experience relating to cybersecurity or information
18	technology.
19	"(4) Rule of construction regarding ex-
20	ISTING PLANNING COMMITTEES.—Nothing in this
21	subsection may be construed to require an eligible
22	entity to establish a cybersecurity planning com-
23	mittee if the eligible entity has established and uses
24	a multijurisdictional planning committee or commis-

1	sion that meets, or may be leveraged to meet, the re-
2	quirements of this subsection.
3	"(h) USE OF FUNDS.—An eligible entity that receives
4	a grant under this section shall use the grant to—
5	"(1) implement the Cybersecurity Plan of the
6	eligible entity;
7	"(2) develop or revise the Cybersecurity Plan of
8	the eligible entity; or
9	"(3) assist with activities that address immi-
10	nent cybersecurity risks or cybersecurity threats to
11	the information systems of the eligible entity or a
12	local or Tribal organization within the jurisdiction of
13	the eligible entity.
14	"(i) Approval of Plans.—
15	"(1) Approval as condition of grant.—Be-
16	fore an eligible entity may receive a grant under this
17	section, the Secretary, acting through the Director,
18	shall review the Cybersecurity Plan, or any revisions
19	thereto, of the eligible entity and approve such plan,
20	or revised plan, if it satisfies the requirements speci-
21	fied in paragraph (2).
22	"(2) Plan requirements.—In approving a
23	Cybersecurity Plan of an eligible entity under this
24	subsection, the Director shall ensure that the Cyber-
25	security Plan—

1	"(A) satisfies the requirements of sub-
2	section (e)(2);
3	"(B) upon the issuance of the Homeland
4	Security Strategy to Improve the Cybersecurity
5	of State, Local, Tribal, and Territorial Govern-
6	ments authorized pursuant to section 2210(e),
7	complies, as appropriate, with the goals and ob-
8	jectives of the strategy; and
9	"(C) has been approved by the cybersecu-
10	rity planning committee of the eligible entity es-
11	tablished under subsection (g).
12	"(3) Approval of Revisions.—The Secretary,
13	acting through the Director, may approve revisions
14	to a Cybersecurity Plan as the Director determines
15	appropriate.
16	"(4) Exception.—Notwithstanding subsection
17	(e) and paragraph (1) of this subsection, the Sec-
18	retary may award a grant under this section to an
19	eligible entity that does not submit a Cybersecurity
20	Plan to the Secretary if—
21	"(A) the eligible entity certifies to the Sec-
22	retary that—
23	"(i) the activities that will be sup-
24	ported by the grant are integral to the de-

1	velopment of the Cybersecurity Plan of the
2	eligible entity; and
3	"(ii) the eligible entity will submit by
4	September 30, 2023, to the Secretary a
5	Cybersecurity Plan for review, and if ap-
6	propriate, approval; or
7	"(B) the eligible entity certifies to the Sec-
8	retary, and the Director confirms, that the eli-
9	gible entity will use funds from the grant to as-
10	sist with the activities described in subsection
11	(h)(3).
12	"(j) Limitations on Uses of Funds.—
13	"(1) In general.—An eligible entity that re-
14	ceives a grant under this section may not use the
15	grant—
16	"(A) to supplant State, local, or Tribal
17	funds;
18	"(B) for any recipient cost-sharing con-
19	tribution;
20	"(C) to pay a demand for ransom in an at-
21	tempt to—
22	"(i) regain access to information or
23	an information system of the eligible entity
24	or of a local or Tribal organization within
25	the jurisdiction of the eligible entity; or

1	"(ii) prevent the disclosure of infor-
2	mation that has been removed without au-
3	thorization from an information system of
4	the eligible entity or of a local or Tribal or-
5	ganization within the jurisdiction of the eli-
6	gible entity;
7	"(D) for recreational or social purposes; or
8	"(E) for any purpose that does not address
9	cybersecurity risks or cybersecurity threats on
10	information systems of the eligible entity or of
11	a local or Tribal organization within the juris-
12	diction of the eligible entity.
13	"(2) Penalties.—In addition to any other
14	remedy available, the Secretary may take such ac-
15	tions as are necessary to ensure that a recipient of
16	a grant under this section uses the grant for the
17	purposes for which the grant is awarded.
18	"(3) Rule of Construction.—Nothing in

"(3) Rule of construction.—Nothing in paragraph (1) may be construed to prohibit the use of grant funds provided to a State, local, or Tribal organization for otherwise permissible uses under this section on the basis that a State, local, or Tribal organization has previously used State, local, or Tribal funds to support the same or similar uses.

1	"(k) Opportunity to Amend Applications.—In
2	considering applications for grants under this section, the
3	Secretary shall provide applicants with a reasonable op-
4	portunity to correct defects, if any, in such applications
5	before making final awards.
6	"(l) Apportionment.—For fiscal year 2022 and
7	each fiscal year thereafter, the Secretary shall apportion
8	amounts appropriated to carry out this section among
9	States as follows:
10	"(1) Baseline amount.—The Secretary shall
11	first apportion 0.25 percent of such amounts to each
12	of American Samoa, the Commonwealth of the
13	Northern Mariana Islands, Guam, the U.S. Virgin
14	Islands, and 0.75 percent of such amounts to each
15	of the remaining States.
16	"(2) Remainder.—The Secretary shall appor-
17	tion the remainder of such amounts in the ratio
18	that—
19	"(A) the population of each eligible entity,
20	bears to
21	"(B) the population of all eligible entities.
22	"(3) Minimum allocation to indian
23	TRIBES.—
24	"(A) In General.—In apportioning
25	amounts under this section, the Secretary shall

1	ensure that, for each fiscal year, directly eligible
2	Tribes collectively receive, from amounts appro-
3	priated under the State and Local Cybersecu-
4	rity Grant Program, not less than an amount
5	equal to three percent of the total amount ap-
6	propriated for grants under this section.
7	"(B) Allocation.—Of the amount re-
8	served under subparagraph (A), funds shall be
9	allocated in a manner determined by the Sec-
10	retary in consultation with Indian tribes.
11	"(C) Exception.—This paragraph shall
12	not apply in any fiscal year in which the Sec-
13	retary—
14	"(i) receives fewer than five applica-
15	tions from Indian tribes; or
16	"(ii) does not approve at least two ap-
17	plications from Indian tribes.
18	"(m) Federal Share.—
19	"(1) In general.—The Federal share of the
20	cost of an activity carried out using funds made
21	available with a grant under this section may not ex-
22	ceed—
23	"(A) in the case of a grant to an eligible
24	entity—
25	"(i) for fiscal year 2022, 90 percent;

1	"(ii) for fiscal year 2023, 80 percent;
2	"(iii) for fiscal year 2024, 70 percent;
3	"(iv) for fiscal year 2025, 60 percent;
4	and
5	"(v) for fiscal year 2026 and each
6	subsequent fiscal year, 50 percent; and
7	"(B) in the case of a grant to a multistate
8	group—
9	"(i) for fiscal year 2022, 95 percent;
10	"(ii) for fiscal year 2023, 85 percent;
11	"(iii) for fiscal year 2024, 75 percent;
12	"(iv) for fiscal year 2025, 65 percent;
13	and
14	"(v) for fiscal year 2026 and each
15	subsequent fiscal year, 55 percent.
16	"(2) Waiver.—The Secretary may waive or
17	modify the requirements of paragraph (1) for an In-
18	dian tribe if the Secretary determines such a waiver
19	is in the public interest.
20	"(n) Responsibilities of Grantees.—
21	"(1) Certification.—Each eligible entity or
22	multistate group that receives a grant under this
23	section shall certify to the Secretary that the grant
24	will be used—

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

1	rity Plans of the eligible entities that comprise the
2	multistate group—
3	"(A) not less than 80 percent of funds
4	available under the grant;
5	"(B) with the consent of the local and
6	Tribal organizations, items, services, capabili-
7	ties, or activities having a value of not less than
8	80 percent of the amount of the grant; or
9	"(C) with the consent of the local and
10	Tribal organizations, grant funds combined
11	with other items, services, capabilities, or activi-
12	ties having the total value of not less than 80
13	percent of the amount of the grant.
14	"(3) Certifications regarding distribu-
15	TION OF GRANT FUNDS TO LOCAL AND TRIBAL OR-
16	GANIZATIONS.—An eligible entity or multistate
17	group shall certify to the Secretary that the eligible
18	entity or multistate group has made the distribution
19	to local, Tribal, and territorial governments required
20	under paragraph (2).
21	"(4) Extension of Period.—
22	"(A) In general.—An eligible entity or
23	multistate group may request in writing that
24	the Secretary extend the period of time speci-

fied 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 enti-

1	ty directly to the appropriate local or Tribal organi-
2	zation as a replacement grant in an amount the Sec-
3	retary determines appropriate if such eligible entity
4	violates a requirement of this subsection.
5	"(o) Advisory Committee.—
6	"(1) Establishment.—Not later than 120
7	days after the date of enactment of this section, the
8	Director shall establish a State and Local Cyberse-
9	curity Resilience Committee to provide State, local,
10	and Tribal stakeholder expertise, situational aware-
11	ness, and recommendations to the Director, as ap-
12	propriate, regarding how to—
13	"(A) address cybersecurity risks and cyber-
14	security threats to information systems of
15	State, local, or Tribal organizations; and
16	"(B) improve the ability of State, local,
17	and Tribal organizations to prevent, protect
18	against, respond to, mitigate, and recover from
19	such cybersecurity risks and cybersecurity
20	threats.
21	"(2) Duties.—The committee established
22	under paragraph (1) shall—
23	"(A) submit to the Director recommenda-
24	tions that may inform guidance for applicants
25	for grants under this section;

1	"(B) upon the request of the Director, pro-
2	vide to the Director technical assistance to in-
3	form the review of Cybersecurity Plans sub-
4	mitted by applicants for grants under this sec-
5	tion, and, as appropriate, submit to the Direc-
6	tor recommendations to improve those plans
7	prior to the approval of the plans under sub-
8	section (i);
9	"(C) advise and provide to the Director
10	input regarding the Homeland Security Strat-
11	egy to Improve Cybersecurity for State, Local,
12	Tribal, and Territorial Governments required
13	under section 2210;
14	"(D) upon the request of the Director, pro-
15	vide to the Director recommendations, as ap-
16	propriate, regarding how to—
17	"(i) address cybersecurity risks and
18	cybersecurity threats on information sys-
19	tems of State, local, or Tribal organiza-
20	tions; and
21	"(ii) improve the cybersecurity resil-
22	ience of State, local, or Tribal organiza-
23	tions; and
24	"(E) regularly coordinate with the State,
25	Local, Tribal and Territorial Government Co-

1	ordinating Council, within the Critical Infra-
2	structure Partnership Advisory Council, estab-
3	lished under section 871.
4	"(3) Membership.—
5	"(A) Number and appointment.—The
6	State and Local Cybersecurity Resilience Com-
7	mittee established pursuant to paragraph (1)
8	shall be composed of 15 members appointed by
9	the Director, as follows:
10	"(i) Two individuals recommended to
11	the Director by the National Governors As-
12	sociation.
13	"(ii) Two individuals recommended to
14	the Director by the National Association of
15	State Chief Information Officers.
16	"(iii) One individual recommended to
17	the Director by the National Guard Bu-
18	reau.
19	"(iv) Two individuals recommended to
20	the Director by the National Association of
21	Counties.
22	"(v) One individual recommended to
23	the Director by the National League of
24	Cities.

1	"(vi) One individual recommended to
2	the Director by the United States Con-
3	ference of Mayors.
4	"(vii) One individual recommended to
5	the Director by the Multi-State Informa-
6	tion Sharing and Analysis Center.
7	"(viii) One individual recommended to
8	the Director by the National Congress of
9	American Indians.
10	"(viii) Four individuals who have edu-
11	cational and professional experience relat-
12	ing to cybersecurity work or cybersecurity
13	policy.
14	"(B) Terms.—
15	"(i) In general.—Subject to clause
16	(ii), each member of the State and Local
17	Cybersecurity Resilience Committee shall
18	be appointed for a term of two years.
19	"(ii) Requirement.—At least two
20	members of the State and Local Cyberse-
21	curity Resilience Committee shall also be
22	members of the State, Local, Tribal and
23	Territorial Government Coordinating
24	Council within the Critical Infrastructure

1	Partnership Advisory Council, established
2	under section 871.
3	"(iii) Exception.—A term of a mem-
4	ber of the State and Local Cybersecurity
5	Resilience Committee shall be three years
6	if the member is appointed initially to the
7	Committee upon the establishment of the
8	Committee.
9	"(iv) Term remainders.—Any mem-
10	ber of the State and Local Cybersecurity
11	Resilience Committee appointed to fill a
12	vacancy occurring before the expiration of
13	the term for which the member's prede-
14	cessor was appointed shall be appointed
15	only for the remainder of such term. A
16	member may serve after the expiration of
17	such member's term until a successor has
18	taken office.
19	"(v) VACANCIES.—A vacancy in the
20	State and Local Cybersecurity Resilience
21	Committee shall be filled in the manner in
22	which the original appointment was made.
23	"(C) Pay.—Members of the State and
24	Local Cybersecurity Resilience Committee shall
25	serve without pay.

1 "(4) CHAIRPERSON; VICE CHAIRPERSON.—The 2 members of the State and Local Cybersecurity Resil-3 ience Committee shall select a chairperson and vice 4 chairperson from among members of the committee. "(5) 5 PERMANENT AUTHORITY.—Notwith-6 standing section 14 of the Federal Advisory Com-7 mittee Act (5 U.S.C. App.), the State and Local Cy-8 bersecurity Resilience Committee shall be a perma-9 nent authority. 10 "(p) Reports.— 11 "(1) Annual reports by grant recipi-12 ENTS.— "(A) IN GENERAL.—Not later than one 13 14 year after an eligible entity or multistate group 15 receives funds under this section, the eligible 16 entity or multistate group shall submit to the 17 Secretary a report on the progress of the eligi-18 ble entity or multistate group in implementing 19 the Cybersecurity Plan of the eligible entity or 20 Cybersecurity Plans of the eligible entities that 21 comprise the multistate group, as the case may 22 be. 23 "(B) ABSENCE OF PLAN.—Not later than 24

180 days after an eligible entity that does not

have a Cybersecurity Plan receives funds under

1	this section for developing its Cybersecurity
2	Plan, the eligible entity shall submit to the Sec-
3	retary a report describing how the eligible enti-
4	ty obligated and expended grant funds during
5	the fiscal year to—
6	"(i) so develop such a Cybersecurity
7	Plan; or
8	"(ii) assist with the activities de-
9	scribed in subsection (h)(3).
10	"(2) Annual reports to congress.—Not
11	less frequently than once per year, the Secretary,
12	acting through the Director, shall submit to Con-
13	gress a report on the use of grants awarded under
14	this section and any progress made toward the fol-
15	lowing:
16	"(A) Achieving the objectives set forth in
17	the Homeland Security Strategy to Improve the
18	Cybersecurity of State, Local, Tribal, and Ter-
19	ritorial Governments, upon the date on which
20	the strategy is issued under section 2210.
21	"(B) Developing, implementing, or revising
22	Cybersecurity Plans.
23	"(C) Reducing cybersecurity risks and cy-
24	bersecurity threats to information systems, ap-
25	plications, and user accounts owned or operated

1	by or on behalf of State, local, and Tribal orga-
2	nizations as a result of the award of such
3	grants.
4	"(q) Authorization of Appropriations.—There
5	are authorized to be appropriated for grants under this
6	section—
7	"(1) for each of fiscal years 2022 through
8	2026, \$500,000,000; and
9	"(2) for each subsequent fiscal year, such sums
10	as may be necessary.
11	"SEC. 2220B. CYBERSECURITY RESOURCE GUIDE DEVELOP-
12	MENT FOR STATE, LOCAL, TRIBAL, AND TER-
13	RITORIAL GOVERNMENT OFFICIALS.
13 14	ritorial government officials.  "The Secretary, acting through the Director, shall
14	"The Secretary, acting through the Director, shall
14 15	"The Secretary, acting through the Director, shall develop, regularly update, and maintain a resource guide
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	"The Secretary, acting through the Director, shall develop, regularly update, and maintain a resource guide for use by State, local, Tribal, and territorial government
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	"The Secretary, acting through the Director, shall develop, regularly update, and maintain a resource guide for use by State, local, Tribal, and territorial government officials, including law enforcement officers, to help such
14 15 16 17 18	"The Secretary, acting through the Director, shall develop, regularly update, and maintain a resource guide for use by State, local, Tribal, and territorial government officials, including law enforcement officers, to help such officials identify, prepare for, detect, protect against, re-
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	"The Secretary, acting through the Director, shall develop, regularly update, and maintain a resource guide for use by State, local, Tribal, and territorial government officials, including law enforcement officers, to help such officials identify, prepare for, detect, protect against, respond to, and recover from cybersecurity risks (as such
14 15 16 17 18 19 20	"The Secretary, acting through the Director, shall develop, regularly update, and maintain a resource guide for use by State, local, Tribal, and territorial government officials, including law enforcement officers, to help such officials identify, prepare for, detect, protect against, respond to, and recover from cybersecurity risks (as such term is defined in section 2209), cybersecurity threats,
14 15 16 17 18 19 20 21	"The Secretary, acting through the Director, shall develop, regularly update, and maintain a resource guide for use by State, local, Tribal, and territorial government officials, including law enforcement officers, to help such officials identify, prepare for, detect, protect against, respond to, and recover from cybersecurity risks (as such term is defined in section 2209), cybersecurity threats, and incidents (as such term is defined in section 2209).".

1 after the item relating to section 2220 the following new

### 2 items:

"Sec. 2220A. State and Local Cybersecurity Grant Program.

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

### 3 SEC. 3. STRATEGY.

- 4 (a) Homeland Security Strategy To Improve
- 5 THE CYBERSECURITY OF STATE, LOCAL, TRIBAL, AND
- 6 Territorial Governments.—Section 2210 of the
- 7 Homeland Security Act of 2002 (6 U.S.C. 660) is amend-
- 8 ed by adding at the end the following new subsection:
- 9 "(e) Homeland Security Strategy To Improve
- 10 THE CYBERSECURITY OF STATE, LOCAL, TRIBAL, AND
- 11 TERRITORIAL GOVERNMENTS.—
- 12 "(1) IN GENERAL.—
- 13 "(A) REQUIREMENT.—Not later than one
- 14 year after the date of the enactment of this
- subsection, the Secretary, acting through the
- Director, shall, in coordination with the heads
- of appropriate Federal agencies, State, local,
- 18 Tribal, and territorial governments, the State
- and Local Cybersecurity Resilience Committee
- established under section 2220A, and other
- 21 stakeholders, as appropriate, develop and make
- publicly available a Homeland Security Strategy
- 23 to Improve the Cybersecurity of State, Local,
- 24 Tribal, and Territorial Governments.

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

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

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

1	risks, cybersecurity threats	, incidents,	and
2	ransomware incidents.		
3	"(3) Considerations.—In	developing	the

- "(3) Considerations.—In developing the strategy required under paragraph (1), the Director, in coordination with the heads of appropriate Federal agencies, State, local, Tribal, and territorial governments, the State and Local Cybersecurity Resilience Committee established under section 2220A, and other stakeholders, as appropriate, shall consider—
  - "(A) lessons learned from incidents that have affected State, local, Tribal, and territorial governments, and exercises with Federal and non-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;

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
13	CYBERSECURITY AND INFRASTRUCTURE SECURITY AGEN-
14	cy.—Section 2202 of the Homeland Security Act of 2002
15	(6 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 fol-
19	lowing new subsection:
20	"(d) Additional Responsibilities.—In addition
21	to 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, for the State and Local Cybersecurity Grant
   Program under such section or any other homeland
- 3 security assistance administered by the Department
- 4 to improve cybersecurity;

to improve cybersecurity;

- "(2) review, in consultation with the State and Local Cybersecurity Resilience Committee, all cybersecurity plans of State, local, Tribal, and territorial governments developed pursuant to any homeland security assistance administered by the Department
- 11 "(3) provide expertise and technical assistance 12 to State, local, Tribal, and territorial government of-13 ficials with respect to cybersecurity; and
- 14 "(4) provide education, training, and capacity 15 development to enhance the security and resilience 16 of cybersecurity and infrastructure security.".
- 17 (c) Feasibility Study.—Not later than 270 days
- 18 after the date of the enactment of this Act, the Director
- 19 of the Cybersecurity and Infrastructure Security of the
- 20 Department of Homeland Security shall conduct a study
- 21 to assess the feasibility of implementing a short-term rota-
- 22 tional program for the detail to the Agency of approved
- 23 State, local, Tribal, and territorial government employees
- 24 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.—Sub-
5	title A of title XXII of the Homeland Security Act
6	of 2002 (6 U.S.C. 651 et seq.) is amended—
7	(A) in the first section 2215 (6 U.S.C.
8	665; relating to the duties and authorities relat-
9	ing to .gov internet domain), by amending the
10	section enumerator and heading to read as fol-
11	lows:
12	"SEC. 2215. DUTIES AND AUTHORITIES RELATING TO .GOV
13	INTERNET DOMAIN.";
14	(B) in the second section 2215 (6 U.S.C.
15	665b; relating to the joint cyber planning of-
16	fice), by amending the section enumerator and
17	heading to read as follows:
18	"SEC. 2216. JOINT CYBER PLANNING OFFICE.";
19	(C) in the third section 2215 (6 U.S.C.
20	665c; relating to the Cybersecurity State Coor-
21	dinator), by amending the section enumerator
22	and heading to read as follows:
23	"SEC. 2217. CYBERSECURITY STATE COORDINATOR.";
24	(D) in the fourth section 2215 (6 U.S.C.
25	665d: relating to Sector Risk Management

1	Agencies), by amending the section enumerator
2	and heading to read as follows:
3	"SEC. 2218. SECTOR RISK MANAGEMENT AGENCIES.";
4	(E) in section 2216 (6 U.S.C. 665e; relat-
5	ing to the Cybersecurity Advisory Committee),
6	by amending the section enumerator and head-
7	ing to read as follows:
8	"SEC. 2219. CYBERSECURITY ADVISORY COMMITTEE.";
9	and
10	(F) in section 2217 (6 U.S.C. 665f; relat-
11	ing to Cybersecurity Education and Training
12	Programs), by amending the section enu-
	monator and heading to read as follows.
13	merator and heading to read as follows:
	"SEC. 2220. CYBERSECURITY EDUCATION AND TRAINING
13 14 15	
14	"SEC. 2220. CYBERSECURITY EDUCATION AND TRAINING
14 15	"SEC. 2220. CYBERSECURITY EDUCATION AND TRAINING PROGRAMS.".
14 15 16	"SEC. 2220. CYBERSECURITY EDUCATION AND TRAINING  PROGRAMS.".  (2) CONSOLIDATED APPROPRIATIONS ACT,
14 15 16 17	"SEC. 2220. CYBERSECURITY EDUCATION AND TRAINING  PROGRAMS.".  (2) CONSOLIDATED APPROPRIATIONS ACT,  2021.—Paragraph (1) of section 904(b) of division U
14 15 16 17	"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-
114 115 116 117 118	"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 (Public Law 116–260) is amended, in the matter pre-
14 15 16 17 18 19 20	"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 (Public Law 116–260) is amended, in the matter preceding subparagraph (A), by inserting "of 2002"
14 15 16 17 18 19 20 21	"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 (Public Law 116–260) is amended, in the matter preceding subparagraph (A), by inserting "of 2002" after "Homeland Security Act".
14 15 16 17 18 19 20 21	"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 (Public Law 116–260) is amended, in the matter preceding subparagraph (A), by inserting "of 2002" after "Homeland Security Act".  (b) CLERICAL AMENDMENT.—The table of contents
14 15 16 17 18 19 20 21 22 23	"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 (Public Law 116–260) is amended, in the matter preceding subparagraph (A), by inserting "of 2002" after "Homeland Security Act".  (b) CLERICAL AMENDMENT.—The table of contents in section 1(b) of the Homeland Security Act of 2002 is

'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.".

Passed the House of Representatives July 20, 2021.

Attest:

Clerk.

# 117TH CONGRESS H. R. 3138

# AN ACT

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.