119TH CONGRESS 1ST SESSION

H.R.5078

AN ACT

To amend the Homeland Security Act of 2002 to reauthorize the State and local cybersecurity grant program of the Cybersecurity and Infrastructure Security Agency of the Department of Homeland Security, 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 "Protecting Information
3	by Local Leaders for Agency Resilience Act" or the "PIL-
4	LAR Act".
5	SEC. 2. REAUTHORIZATION OF CISA STATE AND LOCAL CY-
6	BERSECURITY GRANT PROGRAM.
7	Section 2220A of the Homeland Security Act of 2002
8	(6 U.S.C. 665g) is amended—
9	(1) in subsection (a)—
10	(A) by redesignating paragraphs (1), (2),
11	(3), (4) , (5) , (6) , and (7) as paragraphs (3) ,
12	(4), (6), (8), (9), (10), and (11), respectively;
13	(B) by inserting before paragraph (3), as
14	so redesignated, the following new paragraphs:
15	"(1) ARTIFICIAL INTELLIGENCE.—The term
16	'artificial intelligence' has the meaning given such
17	term in section 5002(3) of the National Artificial In-
18	telligence Initiative Act of 2020 (enacted as division
19	E of the William M. (Mac) Thornberry National De-
20	fense Authorization Act for Fiscal Year 2021 (15
21	U.S.C. 9401(3))).
22	"(2) Artificial intelligence system.—The
23	term 'artificial intelligence system' means any data
24	system, software, hardware, application tool, or util-
25	ity that operates in whole or in part using artificial
26	intelligence.":

1	(C) by inserting after paragraph (4), as so
2	redesignated, the following new paragraph:
3	"(5) Foreign entity of concern.—The
4	term 'foreign entity of concern' has the meaning
5	given such term in section 10634 of the Research
6	and Development, Competition, and Innovation Act
7	(42 U.S.C. 19237; Public Law 117–167; popularly
8	referred to as the 'CHIPS and Science Act')."; and
9	(D) by inserting after paragraph (6), as so
10	redesignated, the following new paragraph:
11	"(7) Multi-factor authentication.—The
12	term 'multi factor authentication' means an authen-
13	tication system that requires more than one distinct
14	type of authentication factor for successful authen-
15	tication of a user, including by using a multi-factor
16	authenticator or by combining single-factor authen-
17	ticators that provide different types of factors.";
18	(2) in subsection (b)(1), by striking "informa-
19	tion systems owned" and inserting "information sys-
20	tems or operational technology systems, including ei-
21	ther or both of such systems using artificial intel-
22	ligence, maintained, owned,";
23	(3) in subsection (d)(4), by striking "to the in-
24	formation systems owned" and inserting "to the in-
25	formation systems or operational technology sys-

1	tems, including either or both of such systems using
2	artificial intelligence, maintained, owned,";
3	(4) in subsection (e)—
4	(A) in paragraph (2)—
5	(i) in subparagraph (A)(i), by striking
6	"information systems owned" and insert-
7	ing "information systems or operational
8	technology systems, including either or
9	both of such systems using artificial intel-
10	ligence, maintained, owned,";
11	(ii) in subparagraph (B)—
12	(I) by amending clauses (i)
13	through (v) to read as follows:
14	"(i) manage, monitor, and track appli-
15	cations, user accounts, and information
16	systems and operational technology sys-
17	tems, including either or both of such sys-
18	tems using artificial intelligence, that are
19	maintained, owned, or operated by, or on
20	behalf of, the eligible entity, or, if the eligi-
21	ble entity is a State, local governments
22	within the jurisdiction of the eligible entity,
23	and the information technology deployed
24	on such information systems or operational
25	technology systems (as the case may be),

including legacy information systems, operational technology systems, and information technology that are no longer supported by the manufacturer of the systems or technology at issue;

"(ii) monitor, audit, and track network traffic and activity transiting or traveling to or from applications, user accounts, and information systems and operational technology systems, including either or both of such systems using artificial intelligence, maintained, owned, or operated by, or on behalf of, the eligible entity or, if the eligible entity is a State, local governments within the jurisdiction of the eligible entity;

"(iii) enhance the preparation, response, and resiliency of applications, user accounts, and information systems and operational technology systems, including either or both of such systems using artificial intelligence, maintained, owned, or operated by, or on behalf of, the eligible entity or, if the eligible entity is a State, local governments within the jurisdiction of the

1	eligible entity, against cybersecurity risks
2	and cybersecurity threats;
3	"(iv) implement a process of contin-
4	uous cybersecurity vulnerability assess-
5	ments and threat mitigation practices
6	prioritized by degree of risk to address cy-
7	bersecurity risks and cybersecurity threats
8	on applications, user accounts, and infor-
9	mation systems and operational technology
10	systems, including either or both of such
11	systems using artificial intelligence, main-
12	tained, owned, or operated by, or on behalf
13	of, the eligible entity or, if the eligible enti-
14	ty is a State, local governments within the
15	jurisdiction of the eligible entity;
16	"(v) ensure that the eligible entity
17	and, if the eligible entity is a State, local
18	governments within the jurisdiction of the
19	eligible entity, adopt and use best practices
20	and methodologies to enhance cybersecu-
21	rity, particularly identity and access man-
22	agement solutions such as multi-factor au-
23	thentication, which may include—
24	"(I) the practices set forth in a
25	cybersecurity framework developed by

1	the National Institute of Standards
2	and Technology or the Agency;
3	"(II) cyber chain supply chain
4	risk management best practices iden-
5	tified by the National Institute of
6	Standards and Technology or the
7	Agency;
8	"(III) knowledge bases of adver-
9	sary tools and tactics;
10	"(IV) technologies such as artifi-
11	cial intelligence; and
12	"(V) improving cyber incident re-
13	sponse capabilities through adoption
14	of automated cybersecurity prac-
15	tices;";
16	(II) in clause (x), by inserting
17	"or operational technology systems,
18	including either or both of such sys-
19	tems using artificial intelligence,"
20	after "information systems";
21	(III) in clause (xi)(I), by insert-
22	ing ", including through Department
23	of Homeland Security State, Local,
24	and Regional Fusion Center Initiative

1	under section 210(A)" before the
2	semicolon;
3	(IV) in clause (xii), by inserting
4	", including for bolstering the resil-
5	ience of outdated or vulnerable infor-
6	mation systems or operational tech-
7	nology systems, including either or
8	both of such systems using artificial
9	intelligence" before the semicolon;
10	(V) by amending clause (xiii) to
11	read as follows:
12	"(xiii) implement an information tech-
13	nology or operational technology, including
14	either or both of such systems using artifi-
15	cial intelligence, modernization cybersecu-
16	rity review process that ensures alignment
17	between information technology, oper-
18	ational technology, and artificial intel-
19	ligence cybersecurity objectives;";
20	(VI) in clause (xiv)(II)—
21	(aa) in item (aa), by striking
22	"and" after the semicolon;
23	(bb) in item (bb), by insert-
24	ing "and" after the semicolon;
25	and

1	(cc) by adding at the end
2	the following new item:
3	"(ce) academic and non-
4	profit entities, including cyberse-
5	curity clinics and other nonprofit
6	technical assistance programs;";
7	and
8	(VII) by amending clause (xv) to
9	read as follows:
10	"(xv) ensure adequate access to, and
11	participation in, the services and programs
12	described in this subparagraph by rural
13	areas and other local governments with
14	small populations within the jurisdiction of
15	the eligible entity, including by direct out-
16	reach to such rural areas and local govern-
17	ments with small populations; and"; and
18	(iii) in subparagraph (F)—
19	(I) in clause (i), by striking
20	"and" after the semicolon;
21	(II) by amending clause (ii) to
22	read as follows:
23	"(ii) reducing cybersecurity risks to,
24	and identifying, responding to, and recov-
25	ering from cybersecurity threats to, infor-

1	mation systems or operational technology
2	systems, including either or both of such
3	systems using artificial intelligence, main-
4	tained, owned or operated by, or on behalf
5	of, the eligible entity or, if the eligible enti-
6	ty is a State, local governments within the
7	jurisdiction of the eligible entity; and"; and
8	(III) by adding at the end the
9	following new clause:
10	"(iii) assuming the cost or partial cost
11	of cybersecurity investments made as a re-
12	sult of the plan."; and
13	(B) in paragraph (3)(A), by striking "the
14	Multi-State Information Sharing and Analysis
15	Center" and inserting "Information Sharing
16	and Analysis Organizations";
17	(5) in subsection (g)—
18	(A) in paragraph (2)(A)(ii), by inserting
19	"including, as appropriate, representatives of
20	rural, suburban, and high-population jurisdic-
21	tions (including such jurisdictions with low or
22	otherwise limited operating budgets)" before
23	the semicolon; and
24	(B) by amending paragraph (5) to read as
25	follows:

1	"(5) Rule of construction regarding con-
2	TROL OF CERTAIN INFORMATION SYSTEMS OR OPER-
3	ATIONAL TECHNOLOGY SYSTEMS OF ELIGIBLE ENTI-
4	TIES.—Nothing in this subsection may be construed
5	to permit a cybersecurity planning committee of an
6	eligible entity that meets the requirements of this
7	subsection to make decisions relating to information
8	systems or operational technology systems, including
9	either or both of such systems using artificial intel-
10	ligence, maintained, owned, or operated by, or on be-
11	half of, the eligible entity.";
12	(6) in subsection (i)—
13	(A) in paragraph (1)(B), by striking "2-
14	year period" and inserting "3-year period";
15	(B) in paragraph (3)—
16	(i) in the matter preceding subpara-
17	graph (A), by striking "2023" and insert-
18	ing "2027"; and
19	(ii) in subparagraph (B), by striking
20	"2023" and inserting "2027"; and
21	(C) in paragraph (4)—
22	(i) in the matter preceding subpara-
23	graph (A), by striking "shall" and insert-
24	ing "may"; and

1	(ii) in subparagraph (A), by striking
2	"information systems owned" and insert-
3	ing "information systems or operational
4	technology systems, including either or
5	both of such systems using artificial intel-
6	ligence, maintained, owned,";
7	(7) in subsection $(j)(1)$ —
8	(A) in subparagraph (D), by striking "or"
9	after the semicolon;
10	(B) in subparagraph (E)—
11	(i) by striking "information systems
12	owned" and inserting "information sys-
13	tems or operational technology systems, in-
14	cluding either or both of such systems
15	using artificial intelligence, maintained,
16	owned,"; and
17	(ii) by striking the period and insert-
18	ing a semicolon; and
19	(C) by adding at the end the following new
20	subparagraphs:
21	"(F) to purchase software or hardware, or
22	products or services of such software or hard-
23	ware, as the case may be, that do not align with
24	guidance relevant to such software or hardware,
25	or products or services, as the case may be, pro-

1	vided by the Agency, including Secure by De-
2	sign or successor guidance; or
3	"(G) to purchase software or hardware, or
4	products or services of such software or hard-
5	ware, as the case may be, that are designed, de-
6	veloped, operated, maintained, manufactured, or
7	sold by a foreign entity of concern and do not
8	align with guidance provided by the Agency.";
9	(8) in subsection (l), in the matter preceding
10	paragraph (1), by striking "2022" and inserting
11	"2026";
12	(9) in subsection (m), by amending paragraph
13	(1) to read as follows:
14	"(1) IN GENERAL.—The Federal share of ac-
15	tivities carried out using funds made available pur-
16	suant to the award of a grant under this section
17	may not exceed—
18	"(A) in the case of a grant to an eligible
19	entity, 60 percent for each fiscal year through
20	fiscal year 2033; and
21	"(B) in the case of a grant to a multi-enti-
22	ty group, 70 percent for each fiscal year
23	through fiscal year 2033.
24	Notwithstanding subparagraphs (A) and (B), the
25	Federal share of the cost for an eligible entity or

1	multi-entity group shall be 65 percent for an entity
2	and 75 percent for a multi-group entity for each fis-
3	cal year beginning with fiscal year 2028 through fis-
4	cal year 2033 if such entity or multi-entity group
5	entity, as the case may be, implements or enables,
6	by not later than October 1, 2027, multi-factor au-
7	thentication and identity and access management
8	tools that support multi-factor authentication with
9	respect to critical infrastructure, including the infor-
10	mation systems and operational technology systems,
11	including either or both of such systems using artifi-
12	cial intelligence, of such critical infrastructure, that
13	is within the jurisdiction of such entity or multi-enti-
14	ty group is responsible.";
15	(10) in subsection (n)—
16	(A) in paragraph (2)—
17	(i) in subparagraph (A)—
18	(I) in the matter preceding clause
19	(i), by striking "a grant" and insert-
20	ing "a grant on or after January 1,
21	2026, or changes the allocation of
22	funding as permissible within the al-
23	lowances''; and
24	(II) by amending clauses (ii) and
25	(iii) to read as follows:

1	"(ii) with the consent of the local gov-
2	ernments, items, in-kind services, capabili-
3	ties, or activities, or a combination of fund-
4	ing and other services, having a value of
5	not less than 80 percent of the amount of
6	the grant; or
7	"(iii) with the consent of the local
8	governments, grant funds combined with
9	other items, in-kind services, capabilities,
10	or activities, or a combination of funding
11	and other services, having the total value
12	of not less than 80 percent of the amount
13	of the grant."; and
14	(ii) in subparagraph (B), by amending
15	clauses (ii) and (iii) to read as follows:
16	"(ii) items, in kind services, capabili-
17	ties, or activities, or a combination of fund-
18	ing and other services, having a value of
19	not less than 25 percent of the amount of
20	the grant awarded to the eligible entity; or
21	"(iii) grant funds combined with other
22	items, in kind services, capabilities, or ac-
23	tivities, or a combination of funding and
24	other services, having the total value of not

1	less than 25 percent of the grant awarded
2	to the eligible entity."; and
3	(B) by amending paragraph (5) to read as
4	follows:
5	"(5) DIRECT FUNDING.—If an eligible entity
6	does not make a distribution to a local government
7	required under paragraph (2) within 60 days of the
8	anticipated grant disbursement date, such local gov-
9	ernment may petition the Secretary to request the
10	Secretary to provide funds directly to such local gov-
11	ernment.";
12	(11) in subsection (o), in the matter preceding
13	paragraph (1), by inserting "and representatives
14	from rural areas and other local governments with
15	small populations" after "governments";
16	(12) by redesignating subsections (p) through
17	(s) as subsections (q) through (t), respectively;
18	(13) by inserting after subsection (o) the fol-
19	lowing new subsection:
20	"(p) Outreach to Local Governments.—The
21	Secretary, acting through the Director, shall implement an
22	outreach plan to inform local governments, including those
23	in rural areas or with small populations, about no-cost cy-
24	bersecurity service offerings available from the Agency.";
25	(14) in subsection (r), as so redesignated—

1	(A) in paragraph (1)(A)—
2	(i) in clause (i), by striking "and"
3	after the semicolon;
4	(ii) in clause (ii)—
5	(I) by striking "information sys-
6	tems owned" and inserting "informa-
7	tion systems or operational technology
8	systems, including either or both of
9	such systems using artificial intel-
10	ligence, maintained, owned,"; and
11	(II) by striking the period and
12	inserting "; and"; and
13	(iii) by adding at the end the fol-
14	lowing new clause:
15	"(iii) assuming the costs associated
16	with continuing the programs specified in
17	the Cybersecurity Plan by including such
18	programs in State and local government
19	budgets upon full expenditure of grant
20	funds by the eligible entity.";
21	(B) in paragraph (2)(E)(ii), by striking
22	"information systems owned" and inserting "in-
23	formation systems or operational technology
24	systems, including either or both of such sys-

1	tems using artificial intelligence, maintained,
2	owned"; and
3	(C) by amending paragraph (6) to read as
4	follows:
5	"(6) GAO REVIEW.—Not later than three years
6	after the date of the enactment of this paragraph
7	and every three years thereafter until the termi-
8	nation of the State and Local Cybersecurity Grant
9	Program, the Comptroller General of the United
10	States shall conduct a review of the Program, in-
11	cluding relating to the following:
12	"(A) The grant selection process of the
13	Secretary.
14	"(B) A sample of grants awarded under
15	this section.
16	"(C) A review of artificial intelligence
17	adoption across the sample of grants re-
18	viewed.";
19	(15) in subsection (s), as so redesignated, by
20	amending paragraph (1) to read as follows:
21	"(1) In general.—The activities under this
22	section are subject to the availability of appropria-
23	tions.": and

- 1 (16) in subsection (t), as so redesignated, in
- 2 paragraph (1), by striking "2025" and inserting
- 3 "2033".

Passed the House of Representatives November 17, 2025.

Attest:

Clerk.

119TH CONGRESS H. R. 5078

AN ACT

To amend the Homeland Security Act of 2002 to reauthorize the State and local cybersecurity grant program of the Cybersecurity and Infrastructure Security Agency of the Department of Homeland Security, and for other purposes.