By: Parker

S.B. No. 2176

A BILL TO BE ENTITLED 1 AN ACT 2 relating to the establishment of the Texas Cyber Command as a component institution of The University of Texas System and the 3 transfer to it of certain powers and duties of the Department of 4 5 Information Resources. BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: 6 7 SECTION 1. Subtitle B, Title 10, Government Code, is amended by adding Chapter 2063 to read as follows: 8 CHAPTER 2063. TEXAS CYBER COMMAND 9 SUBCHAPTER A. GENERAL PROVISIONS 10 Sec. 2063.001. DEFINITIONS. In this chapter: 11 12 (1) "Chief" means the chief of the Texas Cyber 13 Command. (2) "Command" <u>means the Texas Cyber</u> 14 Command established <u>under this chapter.</u> 15 (3) "Covered entity" means a private entity operating 16 critical infrastructure or a local government that the command 17 contracts with in order to provide cybersecurity services under 18 19 this chapter. (4) "Critical infrastructure" means infrastructure in 20 21 this state vital to the security, governance, public health and safety, economy, or morale of the state or the nation, including: 22 23 (A) chemical facilities; 24 (B) commercial facilities;

1	(C) (communication facilities;
2	<u>(</u>	D) n	nanufacturing facilities;
3	(E) c	lams;
4	<u>(</u>	F) c	defense industrial bases;
5	<u>(</u>	G) e	emergency services systems;
6	<u>(</u>	H) e	energy facilities;
7	<u>(</u>	I) f	Einancial services systems;
8	<u>(</u>	J) f	food and agriculture facilities;
9	<u>(</u>	K) c	government facilities;
10	<u>(</u>	L) ł	nealth care and public health facilities;
11	<u>(</u>	M) i	information technology and information
12	technology systems	; ;	
13	<u>(</u>	N) r	nuclear reactors, materials, and waste;
14	<u>(</u>	0) t	transportation systems; or
15	<u>(</u>	P) v	water and wastewater systems.
16	<u>(</u> 5) "	Cyber	security" means the measures taken to
17	protect a compute	r, co	omputer network, computer system, or other
18	technology infrast	ruct	ure against unauthorized:
19	(A) u	use, access, disruption, modification, or
20	destruction; or		
21	(B) ċ	disclosure, modification, or destruction of
22	information.		
23	<u>(</u> 6) "	Cyber	security incident" includes:
24	<u>(</u>	A) a	a breach or suspected breach of system
25	security as define	d by S	Section 521.053, Business & Commerce Code;
26	(B) t	the introduction of ransomware, as defined by
27	Section 33.023, Pe	enal	Code, into a computer, computer network, or

1 computer system; or 2 (C) any other cybersecurity-related occurrence 3 that jeopardizes information or an information system designated by command policy adopted under this chapter. 4 5 (7) "Department" means the Department of Information 6 Resources. 7 (8) "Governmental entity" means this state, a state 8 agency, or a local government. "Information resources" has the meaning assigned 9 (9) 10 by Section 2054.003, Government Code. (10) "Information resources technologies" has the 11 12 meaning assigned by Section 2054.003. (11) "Local government" has the meaning assigned by 13 14 Section 2054.003. 15 (12) "Sensitive personal information" has the meaning assigned by Section 521.002, Business & Commerce Code. 16 17 (13) "State agency" means: (A) a department, commission, board, office, or 18 19 other agency that is in the executive or legislative branch of state government and that was created by the constitution or a statute; 20 21 (B) the supreme court, the court of criminal 22 appeals, a court of appeals, a district court, or the Texas Judicial Council or another agency in the judicial branch of state 23 24 government; or 25 (C) a university system or an institution of 26 higher education as defined by Section 61.003, Education Code. 27 Sec. 2063.002. ORGANIZATION. (a) The Texas Cyber Command

1	is a component of The University of Texas System and
2	administratively attached to The University of Texas at San
3	Antonio.
4	(b) The command is managed by a chief appointed by the
5	governor and confirmed with the advice and consent of the senate.
6	The chief serves at the pleasure of the governor and must possess
7	professional training and knowledge relevant to the functions and
8	duties of the command.
9	(c) The command shall employ other coordinating and
10	planning officers and other personnel necessary to the performance
11	of its functions.
12	(d) Under an agreement with the command, The University of
13	Texas at San Antonio shall provide administrative support services
14	for the command as necessary to carry out the purposes of this
15	chapter.
16	Sec. 2063.003. ESTABLISHMENT AND PURPOSE. (a) The command
17	is established to prevent and respond to cybersecurity incidents
18	that affect governmental entities and critical infrastructure in
19	this state.
20	(b) The command is responsible for cybersecurity for this
21	state, including:
22	(1) developing tools to enhance cybersecurity
23	defenses;
24	(2) facilitating education and training of a
25	cybersecurity workforce;
26	(3) in collaboration with the department,
27	establishing appropriate cybersecurity standards; and

	S.B. No. 2176
1	(4) creating partnerships needed to effectively carry
2	out the command's functions.
3	Sec. 2063.004. GENERAL POWERS AND DUTIES. (a) The command
4	shall:
5	(1) promote public awareness of cybersecurity issues;
6	(2) develop cybersecurity best practices and minimum
7	standards for governmental entities;
8	(3) develop and provide training to state agencies and
9	covered entities on cybersecurity measures and awareness;
10	(4) administer the cybersecurity threat intelligence
11	center under Section 2063.201;
12	(5) provide support to state agencies and covered
13	entities experiencing a cybersecurity incident;
14	(6) administer the digital forensics laboratory under
15	Section 2063.203;
16	(7) administer a statewide portal for enterprise
17	cybersecurity threat, risk, and incident management, and operate a
18	cybersecurity hotline available for state agencies and covered
19	entities 24 hours a day, seven days a week;
20	(8) collaborate with law enforcement agencies to
21	provide training and support related to cybersecurity incidents;
22	(9) serve as a clearinghouse for information relating
23	to all aspects of protecting the cybersecurity of governmental
24	entities, including sharing appropriate intelligence and
25	information with governmental entities, federal agencies, and
26	covered entities;
27	(10) collaborate with the department to ensure

1	information resources and information resources technologies
2	obtained by the department meet the cybersecurity standards and
3	requirements established under this chapter;
4	(11) offer cybersecurity resources to state agencies
5	and covered entities as determined by the command; and
6	(12) adopt policies to ensure state agencies implement
7	sufficient cybersecurity measures to defend information resources,
8	information resources technologies, and sensitive personal
9	information maintained by the agencies.
10	(b) The command may:
11	(1) adopt and enforce policies necessary to carry out
12	this chapter;
13	(2) adopt and use an official seal;
14	(3) establish ad hoc advisory committees as necessary
15	to carry out the command's duties under this chapter;
16	(4) acquire and convey property or an interest in
17	property;
18	(5) procure insurance and pay premiums on insurance of
19	any type, in accounts, and from insurers as the command considers
20	necessary and advisable to accomplish any of the command's duties;
21	and
22	(6) hold patents, copyrights, trademarks, or other
23	evidence of protection or exclusivity issued under the laws of the
24	United States, any state, or any nation and may enter into license
25	agreements with any third parties for the receipt of fees,
26	royalties, or other monetary or nonmonetary value.
27	(c) Except as otherwise provided by this chapter, the

1	command shall deposit money paid to the command under this chapter
2	in the state treasury to the credit of the general revenue fund.
3	Sec. 2063.005. COST RECOVERY. The command shall recover
4	the cost of providing direct technical assistance, training
5	services, and other services to covered entities when reasonable
6	and practical.
7	Sec. 2063.007. EMERGENCY PURCHASING. In the event the
8	emergency response to a cybersecurity incident requires the command
9	to purchase an item, the command is exempt from the requirements of
10	Sections 2155.0755, 2155.083, and 2155.132(c) in making the
11	purchase.
12	Sec. 2063.008. RULES. The governor may adopt rules
13	necessary for carrying out the purposes of this chapter.
14	Sec. 2063.009. APPLICATION OF SUNSET ACT. The command is
15	subject to Chapter 325 (Texas Sunset Act). Unless continued in
16	existence as provided by that chapter, the command is abolished
17	September 1, 2035.
18	SUBCHAPTER B. MINIMUM STANDARDS AND TRAINING
19	Sec. 2063.101. BEST PRACTICES AND MINIMUM STANDARDS FOR
20	CYBERSECURITY AND TRAINING. (a) The command shall develop and
21	annually assess best practices and minimum standards for use by
22	governmental entities to enhance the security of information
23	resources in this state.
24	(b) The command shall establish and periodically assess
25	mandatory cybersecurity training that must be completed by all
26	information resources employees of state agencies. The command
27	shall consult with the Information Technology Council for Higher

Education established under Section 2054.121 regarding applying 1 the training requirements to employees of institutions of higher 2 3 education. 4 (c) The command shall adopt policies to ensure governmental 5 entities are complying with the requirements of this section. SUBCHAPTER C. CYBERSECURITY PREVENTION, RESPONSE, AND RECOVERY 6 Sec. 2063.201. CYBERSECURITY THREAT INTELLIGENCE CENTER. 7 In this section, "center" means the cybersecurity threat 8 (a) intelligence center established under this section. 9 10 (b) The command shall establish a cybersecurity threat intelligence center. The center, in coordination with the 11 12 department, shall: (1) operate the information sharing and analysis 13 14 organization established under Section 2063.204; and 15 (2) use regional security operations centers established under Subchapter G and the cybersecurity incident 16 17 response unit under Section 2063.202 to assist governmental entities in responding to a cybersecurity incident. 18 19 (c) The chief may employ a director for the center. Sec. 2063.202. CYBERSECURITY INCIDENT RESPONSE UNIT. (a) 20 21 The command shall establish a dedicated cybersecurity incident response unit to: 22 (1) detect and contain cybersecurity incidents in 23 24 collaboration with the cybersecurity threat intelligence center under Section 2063.201; 25 26 (2) engage in threat neutralization, including removing malware, disallowing unauthorized access, and patching 27

S.B. No. 2176

1	vulnerabilities in information resources technologies;
2	(3) in collaboration with the digital forensics
3	laboratory under Section 2063.203, undertake mitigation efforts if
4	sensitive personal information is breached during a cybersecurity
5	incident;
6	(4) loan resources to state agencies and covered
7	entities to promote continuity of operations while the agency or
8	entity restores the systems affected by a cybersecurity incident;
9	(5) assist in the restoration of information resources
10	and information resources technologies after a cybersecurity
11	incident and conduct post-incident monitoring;
12	(6) in collaboration with the cybersecurity threat
13	intelligence center under Section 2063.201 and digital forensics
14	laboratory under Section 2063.203, identify weaknesses, establish
15	risk mitigation options and effective vulnerability-reduction
16	strategies, and make recommendations to state agencies and covered
17	entities that have been the target of a cybersecurity attack or have
18	experienced a cybersecurity incident in order to remediate
19	identified cybersecurity vulnerabilities;
20	(7) in collaboration with the cybersecurity threat
21	intelligence center under Section 2063.201, the digital forensics
22	laboratory under Section 2063.203, the Texas Division of Emergency
23	Management, and other state agencies, conduct, support, and
24	participate in cyber-related exercises; and
25	(8) undertake any other activities necessary to carry
26	out the duties described by this subsection.
27	(b) The chief shall employ a director for the cybersecurity

1	incident response unit.
2	Sec. 2063.203. DIGITAL FORENSICS LABORATORY. (a) The
3	command shall establish a digital forensics laboratory to:
4	(1) in collaboration with the cybersecurity incident
5	response unit under Section 2063.202, develop procedures to:
6	(A) preserve evidence of a cybersecurity
7	incident, including logs and communication;
8	(B) document chains of custody; and
9	(C) timely notify and maintain contact with the
10	appropriate law enforcement agencies investigating a cybersecurity
11	incident;
12	(2) develop and share with relevant state agencies and
13	covered entities cyber threat hunting tools and procedures to
14	assist in identifying indicators of a compromise in the
15	cybersecurity of state information systems and non-state
16	information systems, as appropriate, for proactive discovery of
17	latent intrusions;
18	(3) conduct analyses of causes of cybersecurity
19	incidents and of remediation options;
20	(4) conduct assessments of the scope of harm caused by
21	cybersecurity incidents, including data loss, compromised systems,
22	and system disruptions;
23	(5) provide information and training to state agencies
24	and covered entities on producing reports required by regulatory
25	and auditing bodies;
26	(6) in collaboration with the Department of Public
27	Safety, the Texas Military Department, the office of the attorney

1 general, and other state agencies, provide forensic analysis of a 2 cybersecurity incident to support an investigation, attribution process, or other law enforcement or judicial action; and 3 4 (7) undertake any other activities necessary to carry 5 out the duties described by this subsection. 6 (b) The chief shall employ a director for the digital 7 forensics laboratory. Sec. 2063.205. POLICIES. The command shall adopt policies 8 and procedures necessary to enable the entities established in this 9 10 subchapter to carry out their respective duties and purposes. SUBCHAPTER E. CYBERSECURITY PREPARATION AND PLANNING 11 12 Sec. 2063.404. ONGOING INFORMATION TRANSMISSIONS. Information received from state agencies by the department under 13 Section 2054.069 shall be transmitted by the department to the 14 15 command on an ongoing basis. SECTION 2. Section 2054.510, Government 16 Code, is 17 transferred to Subchapter A, Chapter 2063, Government Code, as

S.B. No. 2176

17 transferred to Subchapter A, Chapter 2063, Government Code, as 18 added by this Act, redesignated as Section 2063.0025, Government 19 Code, and amended to read as follows:

20 Sec. <u>2063.0025</u> [2054.510]. <u>COMMAND</u> CHIEF [INFORMATION 21 <u>SECURITY OFFICER</u>]. (a) In this section, "state <u>cybersecurity</u> 22 [<u>information security</u>] program" means the policies, standards, 23 procedures, elements, structure, strategies, objectives, plans, 24 metrics, reports, services, and resources that establish the 25 <u>cybersecurity</u> [<u>information resources security</u>] function for this 26 state.

27 (b) The chief directs the day-to-day operations and

policies of the command and oversees and is responsible for all 1 functions and duties of the command. [The executive director, 2 using existing funds, shall employ a chief information security 3 officer.] 4 5 (C) The chief [information security officer] shall oversee cybersecurity matters for this state including: 6 7 implementing the duties described by (1)Section 8 2063.004 [2054.059]; [responding to reports received under 9 (2) Section 10 2054.1125; [(3)] developing a 11 statewide cybersecurity 12 [information security] framework; (3) [(4)] overseeing the development of cybersecurity 13 14 [statewide information security] policies and standards; 15 (4) [(5)] collaborating with [state agencies, local] governmental entities $[\tau]$ and other entities operating 16 or state 17 exercising control over information systems or state-controlled data critical to strengthen this 18 state's 19 cybersecurity and information security policies, standards, and guidelines; 20 21 (5) [(6)] overseeing the implementation of the policies, standards, and requirements [guidelines] developed under 22 this chapter [Subdivisions (3) and (4)]; 23 24 (6) [(7)] providing cybersecurity [information security] leadership, strategic direction, and coordination for 25 26 the state cybersecurity [information security] program; 27 (7) [(8)] providing strategic direction to:

(A) the network security center established
 under Section 2059.101; and

3 (B) <u>regional security operations</u> [statewide
 4 <u>technology</u>] centers operated under Subchapter G [L]; and

5 (8) [(9)] overseeing the preparation and submission
6 of the report described by Section 2063.301 [2054.0591].

7 SECTION 3. Section 2054.0592, Government Code, is 8 transferred to Subchapter A, Chapter 2063, Government Code, as 9 added by this Act, redesignated as Section 2063.006, Government 10 Code, and amended to read as follows:

Sec. <u>2063.006</u> [2054.0592]. CYBERSECURITY EMERGENCY FUNDING. If a cybersecurity event creates a need for emergency funding, the <u>command</u> [department] may request that the governor or Legislative Budget Board make a proposal under Chapter 317 to provide funding to manage the operational and financial impacts from the cybersecurity event.

17 SECTION 4. Section 2054.519, Government Code, is 18 transferred to Subchapter B, Chapter 2063, Government Code, as 19 added by this Act, redesignated as Section 2063.102, Government 20 Code, and amended to read as follows:

Sec. <u>2063.102</u> [2054.519]. STATE CERTIFIED CYBERSECURITY TRAINING PROGRAMS. (a) The <u>command</u> [department], in consultation with the cybersecurity council established under Section <u>2063.406</u> [2054.512] and industry stakeholders, shall annually:

(1) certify at least five cybersecurity training
 programs for state and local government employees; and

27 (2) update standards for maintenance of certification

1 by the cybersecurity training programs under this section.

2 (b) To be certified under Subsection (a), a cybersecurity3 training program must:

4 (1) focus on forming <u>appropriate cybersecurity</u> 5 [information security] habits and procedures that protect 6 information resources; and

7 (2) teach best practices <u>and minimum standards</u>
8 <u>established under this subchapter</u> [for detecting, assessing,
9 reporting, and addressing information security threats].

10 (c) The <u>command</u> [department] may identify and certify under 11 Subsection (a) training programs provided by state agencies and 12 local governments that satisfy the training requirements described 13 by Subsection (b).

14 (d) The <u>command</u> [department] may contract with an 15 independent third party to certify cybersecurity training programs 16 under this section.

17 (e) The <u>command</u> [department] shall annually publish on the 18 <u>command's</u> [department's] Internet website the list of cybersecurity 19 training programs certified under this section.

20 SECTION 5. Section 2054.5191, Government Code, is 21 transferred to Subchapter B, Chapter 2063, Government Code, as 22 added by this Act, redesignated as Section 2063.103, Government 23 Code, and amended to read as follows:

Sec. <u>2063.103</u> [2054.5191]. CYBERSECURITY TRAINING REQUIRED
 [: CERTAIN EMPLOYEES AND OFFICIALS]. (a) Each <u>elected or appointed</u>
 official and employee of a governmental entity who has access to the
 entity's information resources or information resources

1 <u>technologies</u> [state agency shall identify state employees who use a 2 computer to complete at least 25 percent of the employee's required 3 duties. At least once each year, an employee identified by the 4 state agency and each elected or appointed officer of the agency] 5 shall <u>annually</u> complete a cybersecurity training program certified 6 under Section <u>2063.102</u> [<u>2054.519</u>].

7 <u>(b)</u> [(a=1) At least once each year, a local government 8 shall:

9 [(1) identify local government employees and elected 10 and appointed officials who have access to a local government 11 computer system or database and use a computer to perform at least 12 25 percent of the employee's or official's required duties; and

13 [(2) require the employees and officials identified 14 under Subdivision (1) to complete a cybersecurity training program 15 certified under Section 2054.519.

[(a=2)] The governing body of a governmental entity [local 16 government] or the governing body's designee may deny access to the 17 governmental entity's information resources or information 18 resources technologies [local government's computer system or 19 database] to an employee or official [individual described by 20 Subsection (a=1)(1)] who [the governing body or the governing 21 body's designee determines] is noncompliant with the requirements 22 of Subsection (a) $\left[\frac{(a-1)(2)}{2}\right]$. 23

24 (c) [(b)] The governing body of a local government may 25 select the most appropriate cybersecurity training program 26 certified under Section <u>2063.102</u> [2054.519] for employees and 27 officials of the local government to complete. The governing body

1 shall:

2 (1) verify and report on the completion of а 3 cybersecurity training program by employees and officials of the local government to the command [department]; and 4

5 (2) require periodic audits to ensure compliance with 6 this section.

7 (d) [(c)] A state agency may select the most appropriate 8 cybersecurity training program certified under Section 2063.102 [2054.519] for employees and officials of the state agency. 9 The executive head of each state agency shall verify completion of a 10 cybersecurity training program by employees and officials of the 11 state agency in a manner specified by the command [department]. 12

The executive head of each state agency shall 13 (e) [(d)] 14 periodically require an internal review of the agency to ensure 15 compliance with this section.

16 (f) [(e)] The command [department] shall develop a form for 17 use by governmental entities [state agencies and local governments] verifying completion of cybersecurity training program 18 in requirements under this section. The form must allow the state 19 agency and local government to indicate the percentage of employee 20 and official completion. 21

(g) [(f)] The requirements of Subsection [Subsections] (a) 22 [and (a-1)] do not apply to employees and officials who have been: 23 granted military leave;

25 (2) granted leave under the federal Family and Medical Leave Act of 1993 (29 U.S.C. Section 2601 et seq.); 26

27

24

(1)

16

(3) granted leave related to a sickness or disability

covered by workers' compensation benefits, if that employee <u>or</u> <u>official</u> no longer has access to the <u>governmental entity's</u> <u>information resources or information resources technologies</u> [state <u>agency's or local government's database and systems</u>];

1

2

3

4

S.B. No. 2176

5 (4) granted any other type of extended leave or 6 authorization to work from an alternative work site if that 7 employee <u>or official</u> no longer has access to the <u>governmental</u> 8 <u>entity's information resources or information resources</u> 9 <u>technologies</u> [state agency's or local government's database and 10 <u>systems</u>]; or

11 (5) denied access to a <u>governmental entity's</u> 12 <u>information resources or information resources technologies</u> [local 13 government's computer system or database by the governing body of 14 the local government or the governing body's designee] under 15 Subsection (b) [(a=2)] for noncompliance with the requirements of 16 Subsection (a) [(a=1)(2)].

17 SECTION 6. Section 2054.5192, Government Code, is 18 transferred to Subchapter B, Chapter 2063, Government Code, as 19 added by this Act, redesignated as Section 2063.104, Government 20 Code, and amended to read as follows:

21 Sec. <u>2063.104</u> [2054.5192]. CYBERSECURITY TRAINING 22 REQUIRED: CERTAIN STATE CONTRACTORS. (a) In this section, 23 "contractor" includes a subcontractor, officer, or employee of the 24 contractor.

(b) A state agency shall require any contractor who has access to a state computer system or database to complete a cybersecurity training program certified under Section <u>2063.102</u>

1 [2054.519] as selected by the agency.

2 (c) The cybersecurity training program must be completed by 3 a contractor during the term of the contract and during any renewal 4 period.

5 (d) Required completion of a cybersecurity training program 6 must be included in the terms of a contract awarded by a state 7 agency to a contractor.

8 (e) A contractor required to complete a cybersecurity 9 training program under this section shall verify completion of the 10 program to the contracting state agency. The person who oversees 11 contract management for the agency shall:

12 (1) not later than August 31 of each year, report the
13 contractor's completion to the <u>command</u> [department]; and

14 (2) periodically review agency contracts to ensure15 compliance with this section.

16 SECTION 7. Section 2054.0594, Government Code, is 17 transferred to Subchapter C, Chapter 2063, Government Code, as 18 added by this Act, redesignated as Section 2063.204, Government 19 Code, and amended to read as follows:

Sec. 2063.204 [2054.0594]. INFORMATION SHARING 20 AND 21 ANALYSIS ORGANIZATION. (a) The <u>command</u> [department] shall establish an information sharing and analysis organization to 22 23 provide a forum for state agencies, local governments, public and 24 private institutions of higher education, and the private sector to share information regarding cybersecurity threats, best practices, 25 26 and remediation strategies.

27

(b) [The department shall provide administrative support to

1 the information sharing and analysis organization.

[(c)] A participant in the information sharing and analysis 2 organization shall assert any exception available under state or 3 federal law, including Section 552.139, in response to a request 4 5 public disclosure of information shared through for the organization. Section 552.007 does not apply to information 6 described by this subsection. 7

8 (c) [(d)] The command [department] shall establish а framework for regional cybersecurity task forces [working groups] 9 10 to execute mutual aid agreements that allow state agencies, local governments, regional planning commissions, public and private 11 12 institutions of higher education, the private sector, the regional security operations centers under Subchapter G, and the 13 14 cybersecurity incident response unit under Section 2063.202 [and 15 the incident response team established under Subchapter N=2] to assist with responding to a cybersecurity <u>incident</u> [event] in this 16 17 state. A task force [working group] may be established within the geographic area of a regional planning commission established under 18 Chapter 391, Local Government Code. The task force [working group] 19 may establish a list of available cybersecurity experts and share 20 resources to assist in responding to the cybersecurity incident 21 [event] and recovery from the incident [event]. 22

23 SECTION 8. Chapter 2063, Government Code, as added by this 24 Act, is amended by adding Subchapter D, and a heading is added to 25 that subchapter to read as follows:

26

27

SUBCHAPTER D. REPORTING

SECTION 9. Sections 2054.0591 and 2054.077, Government

1 Code, are transferred to Subchapter D, Chapter 2063, Government 2 Code, as added by this Act, redesignated as Sections 2063.301 and 3 2063.302, Government Code, respectively, and amended to read as 4 follows:

5 Sec. 2063.301 [2054.0591]. CYBERSECURITY REPORT. (a) Not later than November 15 of each even-numbered year, the command 6 [department] shall submit to the governor, the lieutenant governor, 7 8 the speaker of the house of representatives, and the standing committee of each house of the legislature with primary 9 10 jurisdiction over state government operations a report identifying preventive and recovery efforts the state can undertake to improve 11 12 cybersecurity in this state. The report must include:

13 (1) an assessment of the resources available to 14 address the operational and financial impacts of a cybersecurity 15 event;

16 (2) a review of existing statutes regarding
17 cybersecurity and information resources technologies; and

18 (3) recommendations for legislative action to 19 increase the state's cybersecurity and protect against adverse 20 impacts from a cybersecurity <u>incident</u> [event; and

21 [(4) an evaluation of a program that provides an 22 information security officer to assist small state agencies and 23 local governments that are unable to justify hiring a full-time 24 information security officer].

(b) Not later than October 1 of each even-numbered year, the
 command shall submit a report to the Legislative Budget Board that
 prioritizes, for the purpose of receiving funding, state agency

<u>cybersecurity projects. Each state agency shall coordinate with the</u> <u>command to implement this subsection.</u>

The command [department] or a recipient of a 3 (c) [(b)] report under this section may redact or withhold information 4 5 confidential under Chapter 552, including Section 552.139, or other state or federal law that is contained in the report in response to 6 a request under Chapter 552 without the necessity of requesting a 7 8 decision from the attorney general under Subchapter G, Chapter 552. The disclosure of information under this section is not a voluntary 9 10 disclosure for purposes of Section 552.007.

Sec. <u>2063.302</u> [2054.077]. VULNERABILITY REPORTS. (a) In this section, a term defined by Section 33.01, Penal Code, has the meaning assigned by that section.

14 (b) The information security officer of a state agency shall 15 prepare or have prepared a report, including an executive summary of the findings of the biennial report, not later than June 1 of 16 17 each even-numbered year, assessing the extent to which a computer, a computer program, a computer network, a computer system, a 18 19 printer, an interface to a computer system, including mobile and peripheral devices, computer software, or data processing of the 20 agency or of a contractor of the agency is vulnerable to 21 unauthorized access or harm, including the extent to which the 22 agency's or contractor's electronically stored information is 23 24 vulnerable to alteration, damage, erasure, or inappropriate use.

(c) Except as provided by this section, a vulnerability report and any information or communication prepared or maintained for use in the preparation of a vulnerability report is

confidential and is not subject to disclosure under Chapter 552.
 (d) The information security officer shall provide an

2 (d) The information security officer shall provide an
3 electronic copy of the vulnerability report on its completion to:

the command [department];

4 5

(2) the state auditor;

(1)

6 (3) the agency's executive director;

7 (4) the agency's designated information resources 8 manager; and

9 (5) any other information technology security 10 oversight group specifically authorized by the legislature to 11 receive the report.

12 (e) Separate from the executive summary described by Subsection (b), a state agency shall prepare a summary of the 13 14 agency's vulnerability report that does not contain any information 15 the release of which might compromise the security of the state agency's or state agency contractor's computers, computer programs, 16 17 computer networks, computer systems, printers, interfaces to including mobile and peripheral devices, systems, 18 computer 19 computer software, data processing, or electronically stored information. [The summary is available to the public on request.] 20

21 SECTION 10. Section 2054.136, Government Code, is 22 transferred to Subchapter E, Chapter 2063, Government Code, as 23 added by this Act, redesignated as Section 2063.401, Government 24 Code, and amended to read as follows:

Sec. <u>2063.401</u> [2054.136]. DESIGNATED INFORMATION SECURITY OFFICER. Each state agency shall designate an information security officer who:

1 (1) reports to the agency's executive-level
2 management;

3 (2) has authority over information security for the4 entire agency;

5 (3) possesses the training and experience required to 6 <u>ensure the agency complies with requirements and policies</u> 7 <u>established by the command</u> [perform the duties required by 8 department rules]; and

9 (4) to the extent feasible, has information security 10 duties as the officer's primary duties.

11 SECTION 11. Section 2054.518, Government Code, is 12 transferred to Subchapter E, Chapter 2063, Government Code, as 13 added by this Act, redesignated as Section 2063.402, Government 14 Code, and amended to read as follows:

15 Sec. <u>2063.402</u> [2054.518]. CYBERSECURITY RISKS AND 16 INCIDENTS. (a) The command [department] shall develop a plan to 17 address cybersecurity risks and incidents in this state. The command [department] may enter into an agreement with a national 18 organization, including the National Cybersecurity Preparedness 19 Consortium, to support the <u>command's</u> [department's] efforts in 20 implementing the components of the plan for which the command 21 [department] lacks resources to address internally. The agreement 22 may include provisions for: 23

(1) providing technical assistance services to
 support preparedness for and response to cybersecurity risks and
 incidents;

27

(2) conducting cybersecurity simulation exercises for

state agencies to encourage coordination in defending against and
 responding to cybersecurity risks and incidents;

3 (3) assisting state agencies in developing
4 cybersecurity information-sharing programs to disseminate
5 information related to cybersecurity risks and incidents; and

6 (4) incorporating cybersecurity risk and incident 7 prevention and response methods into existing state emergency 8 plans, including continuity of operation plans and incident 9 response plans.

10 (b) In implementing the provisions of the agreement 11 prescribed by Subsection (a), the <u>command</u> [department] shall seek 12 to prevent unnecessary duplication of existing programs or efforts 13 of the <u>command</u> [department] or another state agency.

14 <u>(c)</u> [(d)] The <u>command</u> [department] shall consult with 15 institutions of higher education in this state when appropriate 16 based on an institution's expertise in addressing specific 17 cybersecurity risks and incidents.

18 SECTION 12. Section 2054.133, Government Code, is 19 transferred to Subchapter E, Chapter 2063, Government Code, as 20 added by this Act, redesignated as Section 2063.403, Government 21 Code, and amended to read as follows:

Sec. <u>2063.403</u> [2054.133]. INFORMATION SECURITY PLAN. (a) 23 Each state agency shall develop, and periodically update, an 24 information security plan for protecting the security of the 25 agency's information.

(b) In developing the plan, the state agency shall:
(1) consider any vulnerability report prepared under

1 Section 2063.302 [2054.077] for the agency;

2 (2) incorporate the network security services
3 provided by the department to the agency under Chapter 2059;

4 (3) identify and define the responsibilities of agency
5 staff who produce, access, use, or serve as custodians of the
6 agency's information;

7 (4) identify risk management and other measures taken
8 to protect the agency's information from unauthorized access,
9 disclosure, modification, or destruction;

10 (5) include:

(A) the best practices for information security
developed by the <u>command</u> [department]; or

(B) <u>if best practices are not applied</u>, a written explanation of why the best practices are not sufficient for the agency's security; and

16 (6) omit from any written copies of the plan 17 information that could expose vulnerabilities in the agency's 18 network or online systems.

(c) Not later than June 1 of each even-numbered year, each state agency shall submit a copy of the agency's information security plan to the <u>command</u> [department]. Subject to available resources, the <u>command</u> [department] may select a portion of the submitted security plans to be assessed by the <u>command</u> [department] in accordance with <u>command policies</u> [department rules].

(d) Each state agency's information security plan is
confidential and exempt from disclosure under Chapter 552.

27 (e) Each state agency shall include in the agency's

1 information security plan a written document that is signed by the 2 head of the agency, the chief financial officer, and each executive 3 manager designated by the state agency and states that those 4 persons have been made aware of the risks revealed during the 5 preparation of the agency's information security plan.

(f) Not later than November 15 of each even-numbered year, 6 7 the command [department] shall submit a written report to the 8 governor, the lieutenant governor, the speaker of the house of representatives, and each standing committee of the legislature 9 10 with primary jurisdiction over matters related to the command [department] evaluating information security for this state's 11 12 information resources. In preparing the report, the command [department] shall consider the information security plans 13 14 submitted by state agencies under this section, any vulnerability 15 reports submitted under Section 2063.302 [2054.077], and other available information regarding the security of this state's 16 17 information resources. The command [department] shall omit from any written copies of the report information that could expose 18 specific vulnerabilities [in the security of this state's 19 information resources]. 20

21 SECTION 13. Section 2054.516, Government Code, is 22 transferred to Subchapter E, Chapter 2063, Government Code, as 23 added by this Act, redesignated as Section 2063.405, Government 24 Code, and amended to read as follows:

25 Sec. <u>2063.405</u> [2054.516]. DATA SECURITY PLAN FOR ONLINE 26 AND MOBILE APPLICATIONS. (a) Each state agency implementing an 27 Internet website or mobile application that processes any sensitive

1 personal or personally identifiable information or confidential
2 information must:

S.B. No. 2176

3 (1) submit a biennial data security plan to the 4 <u>command</u> [department] not later than June 1 of each even-numbered 5 year to establish planned beta testing for the website or 6 application; and

7 (2) subject the website or application to a
8 vulnerability and penetration test and address any vulnerability
9 identified in the test.

10 (b) The <u>command</u> [department] shall review each data 11 security plan submitted under Subsection (a) and make any 12 recommendations for changes to the plan to the state agency as soon 13 as practicable after the <u>command</u> [department] reviews the plan.

14 SECTION 14. Section 2054.512, Government Code, is 15 transferred to Subchapter E, Chapter 2063, Government Code, as 16 added by this Act, redesignated as Section 2063.406, Government 17 Code, and amended to read as follows:

Sec. <u>2063.406</u> [2054.512]. CYBERSECURITY COUNCIL. (a) The <u>chief or the chief's designee</u> [state cybersecurity coordinator] shall [establish and] lead a cybersecurity council that includes public and private sector leaders and cybersecurity practitioners to collaborate on matters of cybersecurity concerning this state.

(b) The cybersecurity council must include:

23

24 (1) one member who is an employee of the office of the25 governor;

26 (2) one member of the senate appointed by the27 lieutenant governor;

(3) one member of the house of representatives
 appointed by the speaker of the house of representatives;

3 (4) one member who is an employee of the Elections
4 Division of the Office of the Secretary of State; [and]

5 (5) <u>one member who is an employee of the department;</u> 6 <u>and</u>

7 (6) additional members appointed by the <u>chief</u> [state
8 cybersecurity coordinator], including representatives of
9 institutions of higher education and private sector leaders.

10 (c) <u>Members of the cybersecurity council serve staggered</u> 11 <u>six-year terms</u>, with as near as possible to one-third of the 12 <u>members' terms expiring February 1 of each odd-numbered year.</u>

13 <u>(d)</u> In appointing representatives from institutions of 14 higher education to the cybersecurity council, the <u>chief</u> [state 15 cybersecurity coordinator] shall consider appointing members of 16 the Information Technology Council for Higher Education.

17 (e) [(d)] The cybersecurity council shall:

(1) consider the costs and benefits of establishing a computer emergency readiness team to address <u>cybersecurity</u> <u>incidents</u> [cyber attacks] occurring in this state during routine and emergency situations;

(2) establish criteria and priorities for addressing
cybersecurity threats to critical state installations;

(3) consolidate and synthesize best practices to
assist state agencies in understanding and implementing
cybersecurity measures that are most beneficial to this state; and
(4) assess the knowledge, skills, and capabilities of

1 the existing information technology and cybersecurity workforce to 2 mitigate and respond to cyber threats and develop recommendations 3 for addressing immediate workforce deficiencies and ensuring a 4 long-term pool of qualified applicants.

5 <u>(f)</u> [(e)] The <u>chief, in collaboration with the</u> 6 cybersecurity council<u>,</u> shall provide recommendations to the 7 legislature on any legislation necessary to implement 8 cybersecurity best practices and remediation strategies for this 9 state.

10 SECTION 15. Section 2054.514, Government Code, is 11 transferred to Subchapter E, Chapter 2063, Government Code, as 12 added by this Act, redesignated as Section 2063.407, Government 13 Code, and amended to read as follows:

Sec. <u>2063.407</u> [2054.514]. RECOMMENDATIONS. The <u>chief</u> [state cybersecurity coordinator] may implement any portion, or all of the recommendations made by the <u>cybersecurity council under</u> <u>Section 2063.406</u> [Cybersecurity, Education, and Economic <u>Development Council under Subchapter N</u>].

19 SECTION 16. Subchapter N-2, Chapter 2054, Government Code, 20 is transferred to Chapter 2063, Government Code, as added by this 21 Act, redesignated as Subchapter F, Chapter 2063, Government Code, 22 and amended to read as follows:

23 SUBCHAPTER \underline{F} [$\underline{N=2}$]. TEXAS VOLUNTEER INCIDENT RESPONSE TEAM

24 Sec. <u>2063.501</u> [2054.52001]. DEFINITIONS. In this 25 subchapter:

(1) "Incident response team" means the Texas volunteer
 incident response team established under Section <u>2063.502</u>

1 [2054.52002].

2 (2) "Participating entity" means a state agency, 3 including an institution of higher education, or a local government 4 that receives assistance under this subchapter during a 5 cybersecurity incident [event].

6 (3) "Volunteer" means an individual who provides rapid
7 response assistance during a cybersecurity <u>incident</u> [event] under
8 this subchapter.

9 Sec. <u>2063.502</u> [<u>2054.52002</u>]. ESTABLISHMENT OF TEXAS 10 VOLUNTEER INCIDENT RESPONSE TEAM. (a) The <u>command</u> [department] 11 shall establish the Texas volunteer incident response team to 12 provide rapid response assistance to a participating entity under 13 the <u>command's</u> [department's] direction during a cybersecurity 14 <u>incident</u> [event].

(b) The <u>command</u> [department] shall prescribe eligibility criteria for participation as a volunteer member of the incident response team, including a requirement that each volunteer have expertise in addressing cybersecurity <u>incidents</u> [events].

19 Sec. <u>2063.503</u> [2054.52003]. CONTRACT WITH VOLUNTEERS. The 20 <u>command</u> [department] shall enter into a contract with each 21 volunteer the <u>command</u> [department] approves to provide rapid 22 response assistance under this subchapter. The contract must 23 require the volunteer to:

24 (1) acknowledge the confidentiality of information
 25 required by Section <u>2063.510</u> [2054.52010];

26 (2) protect all confidential information from 27 disclosure;

(3) avoid conflicts of interest that might arise in a
 deployment under this subchapter;

3 (4) comply with command [department] security policies and procedures regarding information 4 resources 5 technologies;

6 (5) consent to background screening required by the 7 <u>command</u> [department]; and

8 (6) attest to the volunteer's satisfaction of any 9 eligibility criteria established by the <u>command</u> [department].

10 Sec. <u>2063.504</u> [2054.52004]. VOLUNTEER QUALIFICATION. (a) 11 The <u>command</u> [department] shall require criminal history record 12 information for each individual who accepts an invitation to become 13 a volunteer.

14 (b) The <u>command</u> [department] may request other information 15 relevant to the individual's qualification and fitness to serve as 16 a volunteer.

17 (c) The <u>command</u> [department] has sole discretion to 18 determine whether an individual is qualified to serve as a 19 volunteer.

Sec. 2063.505 [2054.52005]. DEPLOYMENT. (a) In response 20 21 a cybersecurity <u>incident</u> [event] that affects multiple to participating entities or a declaration by the governor of a state 22 disaster caused by a cybersecurity event, the command 23 of 24 [department] on request of a participating entity may deploy 25 volunteers and provide rapid response assistance under the 26 command's [department's] direction and the managed security 27 services framework established under Section 2063.204(c)

1 [2054.0594(d)] to assist with the incident [event].

(b) A volunteer may only accept a deployment under this
3 subchapter in writing. A volunteer may decline to accept a
4 deployment for any reason.

Sec. 2063.506 [2054.52006]. CYBERSECURITY 5 COUNCIL DUTIES. The cybersecurity council established under 6 Section 2063.406 [2054.512] shall review and make recommendations to the 7 8 command [department] regarding the policies and procedures used by the command [department] to implement this subchapter. The command 9 [department] may consult with the council to implement and 10 administer this subchapter. 11

12 Sec. 2063.507 [2054.52007]. COMMAND [DEPARTMENT] POWERS
13 AND DUTIES. (a) The command [department] shall:

(1) approve the incident response tools the incident response team may use in responding to a cybersecurity <u>incident</u> [event];

17 (2) establish the eligibility criteria an individual18 must meet to become a volunteer;

19 (3) develop and publish guidelines for operation of20 the incident response team, including the:

(A) standards and procedures the <u>command</u>
[department] uses to determine whether an individual is eligible to
serve as a volunteer;

(B) process for an individual to apply for andaccept incident response team membership;

(C) requirements for a participating entity to
 receive assistance from the incident response team; and

(D) process for a participating entity to request
 and obtain the assistance of the incident response team; and

3 (4) adopt <u>policies</u> [rules] necessary to implement this
4 subchapter.

5 (b) The <u>command</u> [department] may require a participating 6 entity to enter into a contract as a condition for obtaining 7 assistance from the incident response team. [The contract must 8 comply with the requirements of Chapters 771 and 791.]

9 (c) The <u>command</u> [department] may provide appropriate 10 training to prospective and approved volunteers.

(d) In accordance with state law, the <u>command</u> [department] may provide compensation for actual and necessary travel and living expenses incurred by a volunteer on a deployment using money available for that purpose.

15 (e) The <u>command</u> [department] may establish a fee schedule 16 for participating entities receiving incident response team 17 assistance. The amount of fees collected may not exceed the 18 <u>command's</u> [department's] costs to operate the incident response 19 team.

20 Sec. <u>2063.508</u> [2054.52008]. STATUS OF VOLUNTEER; 21 LIABILITY. (a) A volunteer is not an agent, employee, or 22 independent contractor of this state for any purpose and has no 23 authority to obligate this state to a third party.

(b) This state is not liable to a volunteer for personal
injury or property damage sustained by the volunteer that arises
from participation in the incident response team.

27 Sec. <u>2063.509</u> [2054.52009]. CIVIL LIABILITY. A volunteer

who in good faith provides professional services in response to a cybersecurity <u>incident</u> [event] is not liable for civil damages as a result of the volunteer's acts or omissions in providing the services, except for wilful and wanton misconduct. This immunity is limited to services provided during the time of deployment for a cybersecurity <u>incident</u> [event].

7 Sec. <u>2063.510</u> [<u>2054.52010</u>]. CONFIDENTIAL INFORMATION. 8 Information written, produced, collected, assembled, or maintained 9 by the <u>command</u> [department], a participating entity, the 10 cybersecurity council, or a volunteer in the implementation of this 11 subchapter is confidential and not subject to disclosure under 12 Chapter 552 if the information:

13

contains the contact information for a volunteer;

14 (2) identifies or provides a means of identifying a 15 person who may, as a result of disclosure of the information, become 16 a victim of a cybersecurity <u>incident</u> [event];

17 (3) consists of a participating entity's cybersecurity18 plans or cybersecurity-related practices; or

19 (4) is obtained from a participating entity or from a 20 participating entity's computer system in the course of providing 21 assistance under this subchapter.

SECTION 17. Subchapter E, Chapter 2059, Government Code, is transferred to Chapter 2063, Government Code, as added by this Act, redesignated as Subchapter G, Chapter 2063, Government Code, and amended to read as follows:

SUBCHAPTER <u>G</u> [E]. REGIONAL [NETWORK] SECURITY <u>OPERATIONS</u> CENTERS
 Sec. <u>2063.601</u> [2059.201]. ELIGIBLE PARTICIPATING ENTITIES.

A state agency or an entity listed in Section 2059.058 is eligible
 to participate in cybersecurity support and network security
 provided by a regional [network] security <u>operations</u> center under
 this subchapter.

Sec. 2063.602 [2059.202]. ESTABLISHMENT 5 OF REGIONAL [NETWORK] SECURITY OPERATIONS CENTERS. (a) Subject to Subsection 6 (b), the <u>command</u> [department] may establish regional [network] 7 8 security operations centers, under the command's [department's] managed security services framework established by 9 Section 10 2063.204(c) [2054.0594(d)], to assist in providing cybersecurity support and network security to regional offices or locations for 11 12 state agencies and other eligible entities that elect to participate in and receive services through the center. 13

(b) The <u>command</u> [department] may establish more than one regional [network] security <u>operations</u> center only if the <u>command</u> [department] determines the first center established by the <u>command</u> [department] successfully provides to state agencies and other eligible entities the services the center has contracted to provide.

(c) shall enter 20 The command [department] into an interagency contract in accordance with Chapter 771 or 21 an interlocal contract in accordance with Chapter 791, as appropriate, 22 23 with an eligible participating entity that elects to participate in 24 and receive services through a regional [network] security operations center. 25

26 Sec. <u>2063.603</u> [2059.203]. REGIONAL [NETWORK] SECURITY 27 <u>OPERATIONS</u> CENTER LOCATIONS AND PHYSICAL SECURITY. (a) In

1 creating and operating a regional [network] security operations 2 center, the command may [department shall] partner with another [a] 3 university system or institution of higher education as defined by 4 Section 61.003, Education Code, other than a public junior college. 5 The system or institution shall:

6 (1) serve as an education partner with the <u>command</u> 7 [department] for the regional [network] security <u>operations</u> 8 center; and

9 (2) enter into an interagency contract with the 10 <u>command</u> [department] in accordance with Chapter 771.

(b) In selecting the location for a regional [network] security <u>operations</u> center, the <u>command</u> [department] shall select a university system or institution of higher education that has supportive educational capabilities.

(c) A university system or institution of higher education selected to serve as a regional [network] security operations center shall control and monitor all entrances to and critical areas of the center to prevent unauthorized entry. The system or institution shall restrict access to the center to only authorized individuals.

(d) A local law enforcement entity or any entity providing security for a regional [network] security <u>operations</u> center shall monitor security alarms at the regional [network] security operations center subject to the availability of that service.

(e) The <u>command</u> [department] and a university system or
institution of higher education selected to serve as a regional
[network] security <u>operations</u> center shall restrict operational

information to only center personnel, except as provided by Chapter
 321.

S.B. No. 2176

3 Sec. <u>2063.604</u> [2059.204]. REGIONAL [NETWORK] SECURITY 4 <u>OPERATIONS</u> CENTERS SERVICES AND SUPPORT. The <u>command</u> [department] 5 may offer the following managed security services through a 6 regional [network] security <u>operations</u> center:

7 (1) real-time network security monitoring to detect 8 and respond to network security events that may jeopardize this 9 state and the residents of this state;

10 (2) alerts and guidance for defeating network security 11 threats, including firewall configuration, installation, 12 management, and monitoring, intelligence gathering, and protocol 13 analysis;

14 (3) immediate response to counter network security 15 activity that exposes this state and the residents of this state to 16 risk, including complete intrusion detection system installation, 17 management, and monitoring for participating entities;

18 (4) development, coordination, and execution of 19 statewide cybersecurity operations to isolate, contain, and 20 mitigate the impact of network security incidents for participating 21 entities; and

22

(5) cybersecurity educational services.

23 Sec. <u>2063.605</u> [2059.205]. NETWORK SECURITY GUIDELINES AND 24 STANDARD OPERATING PROCEDURES. (a) The <u>command</u> [department] shall 25 adopt and provide to each regional [network] security <u>operations</u> 26 center appropriate network security guidelines and standard 27 operating procedures to ensure efficient operation of the center

1 with a maximum return on the state's investment.

2 (b) The <u>command</u> [department] shall revise the standard 3 operating procedures as necessary to confirm network security.

4 (c) Each eligible participating entity that elects to 5 participate in a regional [network] security <u>operations</u> center 6 shall comply with the network security guidelines and standard 7 operating procedures.

8 SECTION 18. Section 325.011, Government Code, is amended to 9 read as follows:

10 Sec. 325.011. CRITERIA FOR REVIEW. The commission and its 11 staff shall consider the following criteria in determining whether 12 a public need exists for the continuation of a state agency or its 13 advisory committees or for the performance of the functions of the 14 agency or its advisory committees:

15 (1) the efficiency and effectiveness with which the16 agency or the advisory committee operates;

17 (2)(A) an identification of the mission, goals, and 18 objectives intended for the agency or advisory committee and of the 19 problem or need that the agency or advisory committee was intended 20 to address; and

(B) the extent to which the mission, goals, and
objectives have been achieved and the problem or need has been
addressed;

(3)(A) an identification of any activities of the
agency in addition to those granted by statute and of the authority
for those activities; and

27 (B) the extent to which those activities are

1 needed;

2 (4) an assessment of authority of the agency relating
3 to fees, inspections, enforcement, and penalties;

4 (5) whether less restrictive or alternative methods of
5 performing any function that the agency performs could adequately
6 protect or provide service to the public;

7 (6) the extent to which the jurisdiction of the agency 8 and the programs administered by the agency overlap or duplicate 9 those of other agencies, the extent to which the agency coordinates 10 with those agencies, and the extent to which the programs 11 administered by the agency can be consolidated with the programs of 12 other state agencies;

13 (7) the promptness and effectiveness with which the 14 agency addresses complaints concerning entities or other persons 15 affected by the agency, including an assessment of the agency's 16 administrative hearings process;

(8) an assessment of the agency's rulemaking process and the extent to which the agency has encouraged participation by the public in making its rules and decisions and the extent to which the public participation has resulted in rules that benefit the public;

(9) the extent to which the agency has complied with:
(A) federal and state laws and applicable rules
regarding equality of employment opportunity and the rights and
privacy of individuals; and
(B) state law and applicable rules of any state

27 agency regarding purchasing guidelines and programs for

1 historically underutilized businesses;

2 (10) the extent to which the agency issues and 3 enforces rules relating to potential conflicts of interest of its 4 employees;

5 (11) the extent to which the agency complies with 6 Chapters 551 and 552 and follows records management practices that 7 enable the agency to respond efficiently to requests for public 8 information;

9 (12) the effect of federal intervention or loss of 10 federal funds if the agency is abolished;

(13) the extent to which the purpose and effectiveness of reporting requirements imposed on the agency justifies the continuation of the requirement; and

14 (14) an assessment of the agency's cybersecurity 15 practices using confidential information available from the 16 Department of Information Resources, the Texas Cyber Command, or 17 any other appropriate state agency.

18 SECTION 19. Section 11.175(h-1), Education Code, is amended 19 to read as follows:

(h-1) Notwithstanding 2063.103 20 Section [2054.5191],Government Code, only the district's cybersecurity coordinator is 21 required to complete the cybersecurity training under that section 22 23 on an annual basis. Any other school district employee required to 24 complete the cybersecurity training shall complete the training as determined by the district, in consultation with the district's 25 26 cybersecurity coordinator.

27 SECTION 20. Section 38.307(e), Education Code, is amended

1 to read as follows:

2 (e) The agency shall maintain the data collected by the task3 force and the work product of the task force in accordance with:

4 (1) the agency's information security plan under 5 Section 2063.403 [2054.133], Government Code; and

6 (2) the agency's records retention schedule under7 Section 441.185, Government Code.

8 SECTION 21. Section 61.003(6), Education Code, is amended 9 to read as follows:

(6) "Other agency of higher education" means The 10 University of Texas System, System Administration; The University 11 12 of Texas at El Paso Museum; Texas Epidemic Public Health Institute at The University of Texas Health Science Center at Houston; the 13 14 Texas Cyber Command; The Texas A&M University System, Administrative and General Offices; Texas A&M AgriLife Research; 15 Texas A&M AgriLife Extension Service; Rodent and Predatory Animal 16 17 Control Service (a part of the Texas A&M AgriLife Extension Service); Texas A&M Engineering Experiment Station (including the 18 19 Texas A&M Transportation Institute); Texas A&M Engineering Extension Service; Texas A&M Forest Service; Texas Division of 20 Emergency Management; Texas Tech University Museum; Texas State 21 University System, System Administration; Sam Houston Memorial 22 23 Museum; Panhandle-Plains Historical Museum; Cotton Research 24 Committee of Texas; Texas Water Resources Institute; Texas A&M Veterinary Medical Diagnostic Laboratory; and any other unit, 25 26 division, institution, or agency which shall be so designated by statute or which may be established to operate as a component part 27

S.B. No. 2176 1 of any public senior college or university, or which may be so classified as provided in this chapter. 2 3 SECTION 22. Section 65.02(a), Education Code, is amended to read as follows: 4 5 (a) The University of Texas System is composed of the following institutions and entities: 6 7 (1)The University of Texas at Arlington; 8 (2) The University of Texas at Austin; The University of Texas at Dallas; (3) 9 The University of Texas at El Paso; 10 (4) The University of Texas Permian Basin; 11 (5) The University of Texas at San Antonio; 12 (6) The University of Texas Southwestern 13 (7) Medical 14 Center; 15 (8) The University of Texas Medical Branch at 16 Galveston; 17 (9) The University of Texas Health Science Center at Houston; 18 The University of Texas Health Science Center at 19 (10) San Antonio; 20 21 (11)The University of Texas M. D. Anderson Cancer Center; 22 Stephen F. Austin State University, a member of 23 (12)24 The University of Texas System; 25 (13)The University of Texas at Tyler; [and] 26 (14) The University of Texas Rio Grande Valley; and 27 (15) the Texas Cyber Command (Chapter 2063, Government

1 <u>Code</u>).

2 SECTION 23. Sections 772.012(b) and (c), Government Code, 3 are amended to read as follows:

(b) To apply for a grant under this chapter, a local
government must submit with the grant application a written
certification of the local government's compliance with the
cybersecurity training required by Section 2063.103 [2054.5191].

8 (C) On a determination by the criminal justice division established under Section 772.006 that a local government awarded a 9 grant under this chapter has not complied with the cybersecurity 10 training required by Section 2063.103 [2054.5191], the local 11 government shall pay to this state an amount equal to the amount of 12 the grant award. A local government that is the subject of a 13 14 determination described by this subsection is ineligible for 15 another grant under this chapter until the second anniversary of the date the local government is determined ineligible. 16

SECTION 24. Section 2054.0701(c), Government Code, is amended to read as follows:

19

(c) A program offered under this section must:

(1) be approved by the Texas Higher Education
Coordinating Board in accordance with Section 61.0512, Education
Code;

(2) develop the knowledge and skills necessary for an
entry-level information technology position in a state agency; and
(3) include a one-year apprenticeship with:

26 (A) the department;

27 (B) another relevant state agency;

(C) an organization working on a major
 information resources project; or

3 (D) a regional network security center
4 established under Section <u>2063.602</u> [<u>2059.202</u>].

5 SECTION 25. Section 2056.002(b), Government Code, is 6 amended to read as follows:

7 (b) The Legislative Budget Board and the governor's office 8 shall determine the elements required to be included in each 9 agency's strategic plan. Unless modified by the Legislative Budget 10 Board and the governor's office, and except as provided by 11 Subsection (c), a plan must include:

12 (1) a statement of the mission and goals of the state13 agency;

14 (2) a description of the indicators developed under 15 this chapter and used to measure the output and outcome of the 16 agency;

(3) identification of the groups of people served by the agency, including those having service priorities, or other service measures established by law, and estimates of changes in those groups expected during the term of the plan;

(4) an analysis of the use of the agency's resources to meet the agency's needs, including future needs, and an estimate of additional resources that may be necessary to meet future needs;

(5) an analysis of expected changes in the services
provided by the agency because of changes in state or federal law;

26 (6) a description of the means and strategies for27 meeting the agency's needs, including future needs, and achieving

1 the goals established under Section 2056.006 for each area of state
2 government for which the agency provides services;

3 (7) a description of the capital improvement needs of 4 the agency during the term of the plan and a statement, if 5 appropriate, of the priority of those needs;

6 (8) identification of each geographic region of this 7 state, including the Texas-Louisiana border region and the Texas-Mexico border region, served by the 8 agency, and if appropriate the agency's means and strategies for serving each 9 10 region;

11 (9) a description of the training of the agency's 12 contract managers under Section 656.052;

(10) an analysis of the agency's expected expenditures that relate to federally owned or operated military installations or facilities, or communities where a federally owned or operated military installation or facility is located;

(11) an analysis of the strategic use of information resources as provided by the instructions prepared under Section 2054.095;

20 (12) a written certification of the agency's 21 compliance with the cybersecurity training required under Sections 22 <u>2063.103</u> [2054.5191] and <u>2063.104</u> [2054.5192]; and

23 (13) other information that may be required.

24 SECTION 26. (a) In this section, "department" means the 25 Department of Information Resources.

26 (b) On the effective date of this Act:

27 (1) the Texas Cyber Command, organized as provided by

Section 2063.002, Government Code, as added by this Act, is created
 with the powers and duties assigned by Chapter 2063, Government
 Code, as added by this Act; and

4 (2) the chief information security officer of the
5 department becomes the chief of the Texas Cyber Command, as
6 described by Section 2063.0025, Government Code, as added by this
7 Act.

8 (c) Notwithstanding Subsection (b) of this section, the 9 department shall continue to perform duties and exercise powers 10 under Chapter 2054, Government Code, as that law existed 11 immediately before the effective date of this Act, until the date 12 provided by the memorandum of understanding entered into under 13 Subsection (e) of this section.

14

(d) Not later than December 31, 2026:

(1) all functions and activities performed by the
department that relate to cybersecurity under Chapter 2063,
Government Code, as added by this Act, are transferred to the Texas
Cyber Command;

(2) all employees of the department who primarily perform duties related to cybersecurity, including employees who provide administrative support for those services, under Chapter 2063, Government Code, as added by this Act, become employees of the Texas Cyber Command, but continue to work in the same physical location unless moved in accordance with the memorandum of understanding entered into under Subsection (e) of this section;

26 (3) a rule or form adopted by the department that27 relates to cybersecurity under Chapter 2063, Government Code, as

1 added by this Act, is a rule or form of the Texas Cyber Command and 2 remains in effect until changed by the command;

S.B. No. 2176

3 (4) a reference in law to the department that relates
4 to cybersecurity under Chapter 2063, Government Code, as added by
5 this Act, means the Texas Cyber Command;

6 (5) a contract negotiation or other proceeding 7 involving the department that is related to cybersecurity under 8 Chapter 2063, Government Code, as added by this Act, is transferred without change in status to the Texas Cyber Command, and the Texas 9 10 Cyber Command assumes, without a change in status, the position of the department in a negotiation or proceeding relating to 11 12 cybersecurity to which the department is a party;

13 (6) all money, contracts, leases, rights, and 14 obligations of the department related to cybersecurity under 15 Chapter 2063, Government Code, as added by this Act, are 16 transferred to the Texas Cyber Command;

(7) all property, including records, in the custody of the department related to cybersecurity under Chapter 2063, Government Code, as added by this Act, becomes property of the Texas Cyber Command, but stays in the same physical location unless moved in accordance with the specific steps and methods created under Subsection (e) of this section; and

(8) all funds appropriated by the legislature to the
department for purposes related to cybersecurity, including funds
for providing administrative support, under Chapter 2063,
Government Code, as added by this Act, are transferred to the Texas
Cyber Command.

1 (e) Not later than January 1, 2026, the department and the 2 board of regents of The University of Texas System shall enter into 3 a memorandum of understanding relating to the transfer of powers 4 and duties from the department to the Texas Cyber Command as 5 provided by this Act. The memorandum must include:

6 (1) a timetable and specific steps and methods for the 7 transfer of all powers, duties, obligations, rights, contracts, 8 leases, records, real or personal property, and unspent and 9 unobligated appropriations and other funds relating to the 10 administration of the powers and duties as provided by this Act;

11 (2) measures to ensure against any unnecessary 12 disruption to cybersecurity operations during the transfer 13 process; and

14 (3) a provision that the terms of any memorandum of 15 understanding entered into related to the transfer remain in effect 16 until the transfer is completed.

17

SECTION 27. This Act takes effect September 1, 2025.