By: Capriglione, Hefner, Lujan, Lopez of Bexar, et al.

H.B. No. 150

Substitute the following for H.B. No. 150:

By: Troxclair

C.S.H.B. No. 150

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

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safety, economy, or morale of the state or the nation, including:

(A) chemical facilities;

(B) commercial facilities;

1	(C) communication facilities;
2	(D) manufacturing facilities;
3	(E) dams;
4	(F) defense industrial bases;
5	(G) emergency services systems;
6	(H) energy facilities;
7	(I) financial services systems;
8	(J) food and agriculture facilities;
9	(K) government facilities;
10	(L) health care and public health facilities;
11	(M) information technology and information
12	technology systems;
13	(N) nuclear reactors, materials, and waste;
14	(O) transportation systems; or
15	(P) water and wastewater systems.
16	(5) "Cybersecurity" means the measures taken for a
17	computer, computer network, computer system, or other technology
18	infrastructure to protect against, respond to, and recover from
19	unauthorized:
20	(A) use, access, disruption, modification, or
21	destruction; or
22	(B) disclosure, modification, or destruction of
23	information.
24	(6) "Cybersecurity incident" includes:
25	(A) a breach or suspected breach of system
26	security as defined by Section 521.053, Business & Commerce Code;
27	(B) the introduction of ransomware, as defined by

- 1 Section 33.023, Penal Code, into a computer, computer network, or
- 2 computer system; or
- 3 (C) any other cybersecurity-related occurrence
- 4 that jeopardizes information or an information system designated by
- 5 command policy adopted under this chapter.
- 6 (7) "Department" means the Department of Information
- 7 Resources.
- 8 <u>(8) "Governmental entity" means this state, a state</u>
- 9 agency, or a local government.
- 10 (9) "Information resources" has the meaning assigned
- 11 by Section 2054.003, Government Code.
- 12 (10) "Information resources technologies" has the
- 13 meaning assigned by Section 2054.003.
- 14 (11) "Local government" has the meaning assigned by
- 15 <u>Section 2054.003.</u>
- 16 (12) "Sensitive personal information" has the meaning
- 17 assigned by Section 521.002, Business & Commerce Code.
- 18 (13) "State agency" means:
- 19 (A) a department, commission, board, office, or
- 20 other agency that is in the executive branch of state government and
- 21 that was created by the constitution or a statute;
- (B) the supreme court, the court of criminal
- 23 appeals, a court of appeals, a district court, or the Texas Judicial
- 24 Council or another agency in the judicial branch of state
- 25 government; or
- 26 (C) a university system or an institution of
- 27 higher education as defined by Section 61.003, Education Code.

- 1 Sec. 2063.002. ORGANIZATION. (a) The Texas Cyber Command
- 2 is a component of The University of Texas System and
- 3 administratively attached to The University of Texas at San
- 4 Antonio.
- 5 (b) The command is managed by a chief appointed by the
- 6 governor and confirmed with the advice and consent of the senate.
- 7 The chief serves at the pleasure of the governor and must possess
- 8 professional training and knowledge relevant to the functions and
- 9 duties of the command.
- 10 (c) The command shall employ other coordinating and
- 11 planning officers and other personnel necessary to the performance
- 12 of its functions.
- 13 (d) Under an agreement with the command, The University of
- 14 Texas at San Antonio shall provide administrative support services
- 15 for the command as necessary to carry out the purposes of this
- 16 <u>chapter.</u>
- 17 Sec. 2063.003. ESTABLISHMENT AND PURPOSE. (a) The command
- 18 is established to prevent and respond to cybersecurity incidents
- 19 that affect governmental entities and critical infrastructure in
- 20 this state.
- 21 (b) The command is responsible for cybersecurity for this
- 22 state, including:
- (1) developing tools to enhance cybersecurity
- 24 defenses;
- 25 (2) facilitating education and training of a
- 26 cybersecurity workforce;
- 27 (3) developing cyber threat intelligence, monitoring

- 1 information systems to detect and warn entities of cyber attacks,
- 2 proactively searching for cyber threats to critical infrastructure
- 3 and state systems, developing and executing cybersecurity incident
- 4 responses, and conducting digital forensics of cybersecurity
- 5 incidents to support law enforcement and attribute the incidents;
- 6 (4) creating partnerships needed to effectively carry
- 7 out the command's functions; and
- 8 (5) receiving all cybersecurity incident reports from
- 9 state agencies and covered entities.
- Sec. 2063.004. GENERAL POWERS AND DUTIES. (a) The command
- 11 shall:
- 12 (1) promote public awareness of cybersecurity issues;
- 13 (2) develop cybersecurity best practices and minimum
- 14 standards for governmental entities;
- 15 (3) develop and provide training to state agencies and
- 16 covered entities on cybersecurity measures and awareness;
- 17 (4) administer the cybersecurity threat intelligence
- 18 center under Section 2063.201;
- 19 (5) provide support to state agencies and covered
- 20 entities experiencing a cybersecurity incident and respond to
- 21 cybersecurity reports received under Subchapter D and other reports
- 22 as appropriate;
- 23 (6) administer the digital forensics laboratory under
- 24 Section 2063.203;
- 25 (7) administer a statewide portal for enterprise
- 26 cybersecurity threat, risk, and incident management, and operate a
- 27 cybersecurity hotline available for state agencies and covered

entities 24 hours a day, seven days a week; 1 2 (8) collaborate with law enforcement agencies to 3 provide training and support related to cybersecurity incidents; 4 (9) serve as a clearinghouse for information relating to all aspects of protecting the cybersecurity of governmental 5 entities, including sharing appropriate intelligence and 6 7 information with governmental entities, federal agencies, and 8 covered entities; 9 (10) collaborate with the department to ensure information resources and information resources technologies 10 obtained by the department meet the cybersecurity standards and 11 12 requirements established under this chapter; (11) offer cybersecurity resources to state agencies 13 14 and covered entities as determined by the command; 15 (12) adopt policies to ensure state agencies implement sufficient cybersecurity measures to defend information resources, 16 17 information resources technologies, and sensitive personal information maintained by the agencies; and 18 19 (13) collaborate with federal agencies to protect against, respond to, and recover from cybersecurity incidents. 20 21 (b) The command may: 22 (1) adopt and enforce rules necessary to carry out 23 this chapter; 24 (2) adopt and use an official seal; 25 (3) establish ad hoc advisory committees as necessary 26 to carry out the command's duties under this chapter; 27 (4) acquire and convey property or an interest in

- 1 property;
- 2 (5) procure insurance and pay premiums on insurance of
- 3 any type, in accounts, and from insurers as the command considers
- 4 necessary and advisable to accomplish any of the command's duties;
- 5 (6) hold patents, copyrights, trademarks, or other
- 6 evidence of protection or exclusivity issued under the laws of the
- 7 United States, any state, or any nation and may enter into license
- 8 agreements with any third parties for the receipt of fees,
- 9 royalties, or other monetary or nonmonetary value; and
- 10 (7) solicit and accept gifts, grants, donations, or
- 11 loans from and contract with any entity to accomplish the command's
- 12 duties.
- 13 (c) Except as otherwise provided by this chapter, the
- 14 command shall deposit money paid to the command under this chapter
- 15 in the state treasury to the credit of the general revenue fund.
- Sec. 2063.005. COST RECOVERY. The command shall recover
- 17 the cost of providing direct technical assistance, training
- 18 services, and other services to covered entities when reasonable
- 19 and practical.
- Sec. 2063.007. EMERGENCY PURCHASING. In the event the
- 21 emergency response to a cybersecurity incident requires the command
- 22 to purchase an item, the command is exempt from the requirements of
- 23 Sections 2155.0755, 2155.083, and 2155.132(c) in making the
- 24 purchase.
- Sec. 2063.008. RULES. The chief may adopt rules necessary
- 26 for carrying out the purposes of this chapter.
- Sec. 2063.009. APPLICATION OF SUNSET ACT. The command is

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- 1 subject to Chapter 325 (Texas Sunset Act). Unless continued in
- 2 existence as provided by that chapter, the command is abolished
- 3 <u>September 1, 2031.</u>
- 4 SUBCHAPTER B. MINIMUM STANDARDS AND TRAINING
- 5 Sec. 2063.101. BEST PRACTICES AND MINIMUM STANDARDS FOR
- 6 CYBERSECURITY AND TRAINING. (a) The command shall develop and
- 7 annually assess best practices and minimum standards for use by
- 8 governmental entities to enhance the security of information
- 9 resources in this state.
- 10 (b) The command shall establish and periodically assess
- 11 mandatory cybersecurity training that must be completed by all
- 12 information resources employees of state agencies. The command
- 13 shall consult with the Information Technology Council for Higher
- 14 Education established under Section 2054.121 regarding applying
- 15 the training requirements to employees of institutions of higher
- 16 <u>education</u>.
- 17 (c) The command shall adopt policies to ensure governmental
- 18 entities are complying with the requirements of this section.
- 19 SUBCHAPTER C. CYBERSECURITY PREVENTION, RESPONSE, AND RECOVERY
- 20 Sec. 2063.201. CYBERSECURITY THREAT INTELLIGENCE CENTER.
- 21 (a) In this section, "center" means the cybersecurity threat
- 22 <u>intelligence center established under this section.</u>
- 23 (b) The command shall establish a cybersecurity threat
- 24 intelligence center. The center shall collaborate with federal
- 25 cybersecurity intelligence and law enforcement agencies to achieve
- 26 the purposes of this section.
- 27 (c) The center, in coordination with the digital forensics

- 1 <u>laboratory under Section 2063.203</u>, shall:
- 2 (1) operate the information sharing and analysis
- 3 organization established under Section 2063.204; and
- 4 (2) provide strategic guidance to regional security
- 5 operations centers established under Subchapter G and the
- 6 cybersecurity incident response unit under Section 2063.202 to
- 7 <u>assist governmental entities in responding to a cybersecurity</u>
- 8 incident.
- 9 (d) The chief shall employ a director for the center.
- Sec. 2063.202. CYBERSECURITY INCIDENT RESPONSE UNIT. (a)
- 11 The command shall establish a dedicated cybersecurity incident
- 12 response unit to:
- 13 (1) detect and contain cybersecurity incidents in
- 14 collaboration with the cybersecurity threat intelligence center
- 15 <u>under Section 2063.201;</u>
- 16 (2) engage in threat neutralization as necessary and
- 17 appropriate, including removing malware, disallowing unauthorized
- 18 <u>access</u>, and patching vulnerabilities in information resources
- 19 technologies;
- 20 (3) in collaboration with the digital forensics
- 21 laboratory under Section 2063.203, undertake mitigation efforts if
- 22 <u>sensitive personal information is breached during a cybersecurity</u>
- 23 <u>incident;</u>
- 24 (4) loan resources to state agencies and covered
- 25 entities to promote continuity of operations while the agency or
- 26 entity restores the systems affected by a cybersecurity incident;
- 27 (5) assist in the restoration of information resources

- intelligence center under Section 2063.201 and digital forensics
 laboratory under Section 2063.203, identify weaknesses, establish
 risk mitigation options and effective vulnerability-reduction
 strategies, and make recommendations to state agencies and covered
 entities that have been the target of a cybersecurity attack or have
 experienced a cybersecurity incident in order to remediate
- identified cybersecurity vulnerabilities;

 (7) in collaboration with the cybersecurity threat intelligence center under Section 2063.201, the digital forensics laboratory under Section 2063.203, the Texas Division of Emergency Management, and other state agencies, conduct, support, and participate in cyber-related exercises; and
- 16 (8) undertake any other activities necessary to carry

 17 out the duties described by this subsection.
- 18 <u>(b) The chief shall employ a director for the cybersecurity</u>
 19 <u>incident response unit.</u>
- 20 <u>Sec. 2063.203. DIGITAL FORENSICS LABORATORY.</u> (a) The 21 command shall establish a digital forensics laboratory to:
- 22 (1) in collaboration with the cybersecurity incident 23 response unit under Section 2063.202, develop procedures to:
- 24 (A) preserve evidence of a cybersecurity
 25 incident, including logs and communication;
- (B) document chains of custody; and
- (C) timely notify and maintain contact with the

- 1 appropriate law enforcement agencies investigating a cybersecurity
- 2 incident;
- 3 (2) develop and share with relevant state agencies and
- 4 covered entities cyber threat hunting tools and procedures to
- 5 assist in identifying indicators of a compromise in the
- 6 cybersecurity of state information systems and non-state
- 7 information systems, as appropriate, for proactive discovery of
- 8 <u>latent intrusions;</u>
- 9 (3) conduct analyses of causes of cybersecurity
- 10 incidents and of remediation options;
- 11 (4) conduct assessments of the scope of harm caused by
- 12 cybersecurity incidents, including data loss, compromised systems,
- 13 and system disruptions;
- 14 (5) provide information and training to state agencies
- 15 and covered entities on producing reports required by regulatory
- 16 and auditing bodies;
- 17 (6) in collaboration with the Department of Public
- 18 Safety, the Texas Military Department, the office of the attorney
- 19 general, and other state agencies, provide forensic analysis of a
- 20 cybersecurity incident to support an investigation, attribution
- 21 process, or other law enforcement or judicial action; and
- 22 (7) undertake any other activities necessary to carry
- 23 out the duties described by this subsection.
- 24 (b) The chief shall employ a director for the digital
- 25 forensics laboratory.
- Sec. 2063.205. POLICIES. The command shall adopt policies
- 27 and procedures necessary to enable the entities established in this

- 1 subchapter to carry out their respective duties and purposes.
- 2 SUBCHAPTER E. CYBERSECURITY PREPARATION AND PLANNING
- 3 <u>Sec. 2063.404. ONGOING INFORMATION TRANSMISSIONS.</u>
- 4 Information received from state agencies by the department under
- 5 Section 2054.069 shall be transmitted by the department to the
- 6 command on an ongoing basis.
- 7 SECTION 2. Section 2054.510, Government Code, is
- 8 transferred to Subchapter A, Chapter 2063, Government Code, as
- 9 added by this Act, redesignated as Section 2063.0025, Government
- 10 Code, and amended to read as follows:
- 11 Sec. <u>2063.0025</u> [<u>2054.510</u>]. <u>COMMAND</u> CHIEF [<u>INFORMATION</u>
- 12 **SECURITY OFFICER**]. (a) In this section, "state cybersecurity
- 13 [information security] program" means the policies, standards,
- 14 procedures, elements, structure, strategies, objectives, plans,
- 15 metrics, reports, services, and resources that establish the
- 16 <u>cybersecurity</u> [information resources security] function for this
- 17 state.
- 18 (b) The chief directs the day-to-day operations and
- 19 policies of the command and oversees and is responsible for all
- 20 <u>functions</u> and <u>duties</u> of the command. [The executive director,
- 21 using existing funds, shall employ a chief information security
- 22 officer.]
- 23 (c) The chief [information security officer] shall oversee
- 24 cybersecurity matters for this state including:
- 25 (1) implementing the duties described by Section
- 26 2063.004 [2054.059];
- 27 (2) [responding to reports received under Section

Code,

is

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2054.1125;
 1
                [\frac{(3)}{}] developing a
 2
                                           statewide
                                                           cybersecurity
 3
    [information security] framework;
                (3) [\frac{4}{4}] overseeing the development of cybersecurity
4
 5
    [statewide information security] policies and standards;
                (4) [(5)] collaborating with [state agencies, local]
6
    governmental entities [\tau] and other entities operating
7
8
    exercising
                 control
                           over
                                    state
                                             information
                                                            systems
                                                                       οr
    state-controlled
                       data critical to strengthen this
9
10
    cybersecurity and information security policies, standards, and
    guidelines;
11
12
                (5) \left[\frac{(6)}{(6)}\right] overseeing the
                                               implementation
                                                                 of
                                                                      the
    policies, standards, and requirements [guidelines] developed under
13
    this chapter [Subdivisions (3) and (4)];
14
15
                (6) [(7)] providing
                                          cybersecurity
                                                             [information
    security] leadership, strategic direction, and coordination for
16
    the state cybersecurity [information security] program;
17
                (7) [<del>(8)</del>] providing strategic direction to:
18
19
                      (A) the network security center established
    under Section 2059.101; and
20
21
                           regional security operations [statewide
    \frac{\text{technology}}{\text{centers operated under Subchapter G }[\frac{1}{2}];} and
22
                (8) [\frac{(9)}{(9)}] overseeing the preparation and submission
23
24
    of the report described by Section 2063.301 [2054.0591].
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transferred to Subchapter A, Chapter 2063, Government Code, as

added by this Act, redesignated as Section 2063.006, Government

SECTION 3. Section 2054.0592, Government

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- 1 Code, and amended to read as follows:
- 2 Sec. 2063.006 [2054.0592]. CYBERSECURITY EMERGENCY
- 3 FUNDING. If a cybersecurity event creates a need for emergency
- 4 funding, the command [department] may request that the governor or
- 5 Legislative Budget Board make a proposal under Chapter 317 to
- 6 provide funding to manage the operational and financial impacts
- 7 from the cybersecurity event.
- 8 SECTION 4. Section 2054.519, Government Code, is
- 9 transferred to Subchapter B, Chapter 2063, Government Code, as
- 10 added by this Act, redesignated as Section 2063.102, Government
- 11 Code, and amended to read as follows:
- 12 Sec. 2063.102 [2054.519]. STATE CERTIFIED CYBERSECURITY
- 13 TRAINING PROGRAMS. (a) The command [department], in consultation
- 14 with the cybersecurity council established under Section 2063.406
- 15 [2054.512] and industry stakeholders, shall annually:
- 16 (1) certify at least five cybersecurity training
- 17 programs for state and local government employees; and
- 18 (2) update standards for maintenance of certification
- 19 by the cybersecurity training programs under this section.
- 20 (b) To be certified under Subsection (a), a cybersecurity
- 21 training program must:
- 22 (1) focus on forming appropriate cybersecurity
- 23 [information security] habits and procedures that protect
- 24 information resources; and
- 25 (2) teach best practices and minimum standards
- 26 established under this subchapter [for detecting, assessing,
- 27 reporting, and addressing information security threats].

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- 1 (c) The <u>command</u> [department] may identify and certify under
- 2 Subsection (a) training programs provided by state agencies and
- 3 local governments that satisfy the training requirements described
- 4 by Subsection (b).
- 5 (d) The command [department] may contract with an
- 6 independent third party to certify cybersecurity training programs
- 7 under this section.
- 8 (e) The command [department] shall annually publish on the
- 9 command's [department's] Internet website the list of cybersecurity
- 10 training programs certified under this section.
- 11 SECTION 5. Section 2054.5191, Government Code, is
- 12 transferred to Subchapter B, Chapter 2063, Government Code, as
- 13 added by this Act, redesignated as Section 2063.103, Government
- 14 Code, and amended to read as follows:
- Sec. <u>2063.103</u> [2054.5191]. CYBERSECURITY TRAINING REQUIRED
- 16 [: CERTAIN EMPLOYEES AND OFFICIALS]. (a) Each elected or appointed
- 17 official and employee of a governmental entity who has access to the
- 18 entity's information resources or information resources
- 19 technologies [state agency shall identify state employees who use a
- 20 computer to complete at least 25 percent of the employee's required
- 21 duties. At least once each year, an employee identified by the
- 22 state agency and each elected or appointed officer of the agency
- 23 shall <u>annually</u> complete a cybersecurity training program certified
- 24 under Section 2063.102 [2054.519].
- 25 (b) (ta-1) At least once each year, a local government
- 26 shall:
- 27 [(1) identify local government employees and elected

- 1 and appointed officials who have access to a local government
- 2 computer system or database and use a computer to perform at least
- 3 25 percent of the employee's or official's required duties; and
- 4 [(2) require the employees and officials identified
- 5 under Subdivision (1) to complete a cybersecurity training program
- 6 certified under Section 2054.519.
- 7 $\left[\frac{(a-2)}{a-2}\right]$ The governing body of a governmental entity $\left[\frac{a-2}{a-2}\right]$
- 8 government] or the governing body's designee may deny access to the
- 9 governmental entity's information resources or information
- 10 <u>resources technologies</u> [local government's computer system or
- 11 database] to an employee or official [individual described by
- 12 Subsection (a-1)(1) who [the governing body or the governing
- 13 body's designee determines] is noncompliant with the requirements
- of Subsection (a) (a-1)(2).
- 15 <u>(c)</u> [(b)] The governing body of a local government may
- 16 select the most appropriate cybersecurity training program
- 17 certified under Section 2063.102 [2054.519] for employees and
- 18 officials of the local government to complete. The governing body
- 19 shall:
- 20 (1) verify and report on the completion of a
- 21 cybersecurity training program by employees and officials of the
- 22 local government to the command [department]; and
- 23 (2) require periodic audits to ensure compliance with
- 24 this section.
- (d) $[\frac{(c)}{(c)}]$ A state agency may select the most appropriate
- 26 cybersecurity training program certified under Section 2063.102
- 27 [2054.519] for employees and officials of the state agency. The

- 1 executive head of each state agency shall verify completion of a
- 2 cybersecurity training program by employees and officials of the
- 3 state agency in a manner specified by the command [department].
- 4 (e) [(d)] The executive head of each state agency shall
- 5 periodically require an internal review of the agency to ensure
- 6 compliance with this section.
- 7 (f) $[\frac{(e)}{(e)}]$ The command $[\frac{department}{e}]$ shall develop a form for
- 8 use by governmental entities [state agencies and local governments]
- 9 in verifying completion of cybersecurity training program
- 10 requirements under this section. The form must allow the state
- 11 agency and local government to indicate the percentage of employee
- 12 and official completion.
- (g) [(f)] The requirements of Subsection [Subsections] (a)
- 14 [and (a-1)] do not apply to employees and officials who have been:
- 15 (1) granted military leave;
- 16 (2) granted leave under the federal Family and Medical
- 17 Leave Act of 1993 (29 U.S.C. Section 2601 et seq.);
- 18 (3) granted leave related to a sickness or disability
- 19 covered by workers' compensation benefits, if that employee or
- 20 official no longer has access to the governmental entity's
- 21 <u>information resources or information resources technologies</u> [state
- 22 agency's or local government's database and systems];
- 23 (4) granted any other type of extended leave or
- 24 authorization to work from an alternative work site if that
- 25 employee or official no longer has access to the governmental
- 26 entity's information resources or information resources
- 27 <u>technologies</u> [state agency's or local government's database and

- 1 systems]; or
- 2 (5) denied access to a governmental entity's
- 3 <u>information resources or information resources technologies</u> [local
- 4 government's computer system or database by the governing body of
- 5 the local government or the governing body's designee] under
- 6 Subsection (b) [(a-2)] for noncompliance with the requirements of
- 7 Subsection (a) $\left[\frac{(a-1)(2)}{2}\right]$.
- 8 SECTION 6. Section 2054.5192, Government Code, is
- 9 transferred to Subchapter B, Chapter 2063, Government Code, as
- 10 added by this Act, redesignated as Section 2063.104, Government
- 11 Code, and amended to read as follows:
- 12 Sec. 2063.104 [2054.5192]. CYBERSECURITY TRAINING
- 13 REQUIRED: CERTAIN STATE CONTRACTORS. (a) In this section,
- 14 "contractor" includes a subcontractor, officer, or employee of the
- 15 contractor.
- 16 (b) A state agency shall require any contractor who has
- 17 access to a state computer system or database to complete a
- 18 cybersecurity training program certified under Section 2063.102
- 19 $\left[\frac{2054.519}{}\right]$ as selected by the agency.
- 20 (c) The cybersecurity training program must be completed by
- 21 a contractor during the term of the contract and during any renewal
- 22 period.
- 23 (d) Required completion of a cybersecurity training program
- 24 must be included in the terms of a contract awarded by a state
- 25 agency to a contractor.
- 26 (e) A contractor required to complete a cybersecurity
- 27 training program under this section shall verify completion of the

- 1 program to the contracting state agency. The person who oversees
- 2 contract management for the agency shall:
- 3 (1) not later than August 31 of each year, report the
- 4 contractor's completion to the command [department]; and
- 5 (2) periodically review agency contracts to ensure
- 6 compliance with this section.
- 7 SECTION 7. Section 2054.0594, Government Code, is
- 8 transferred to Subchapter C, Chapter 2063, Government Code, as
- 9 added by this Act, redesignated as Section 2063.204, Government
- 10 Code, and amended to read as follows:
- 11 Sec. 2063.204 [2054.0594]. INFORMATION SHARING AND
- 12 ANALYSIS ORGANIZATION. (a) The command [department] shall
- 13 establish at least one [an] information sharing and analysis
- 14 organization to provide a forum for state agencies, local
- 15 governments, public and private institutions of higher education,
- 16 and the private sector to share information regarding cybersecurity
- 17 threats, best practices, and remediation strategies.
- 18 (b) [The department shall provide administrative support to
- 19 the information sharing and analysis organization.
- 20 [(c)] A participant in the information sharing and analysis
- 21 organization shall assert any exception available under state or
- 22 federal law, including Section 552.139, in response to a request
- 23 for public disclosure of information shared through the
- 24 organization. Section 552.007 does not apply to information
- 25 described by this subsection.
- (c) $[\frac{d}{d}]$ The command $[\frac{department}{department}]$ shall establish a
- 27 framework for regional cybersecurity task forces [working groups]

- 1 to execute mutual aid agreements that allow state agencies, local governments, regional planning commissions, public and private 2 3 institutions of higher education, the private sector, the regional security operations centers under Subchapter G, and 4 cybersecurity incident response unit under Section 2063.202 [and 5 the incident response team established under Subchapter N-2] to 6 assist with responding to a cybersecurity <u>incident</u> [event] in this 7 8 state. A task force [working group] may be established within the geographic area of a regional planning commission established under 9 10 Chapter 391, Local Government Code. The task force [working group] may establish a list of available cybersecurity experts and share 11
- SECTION 8. Chapter 2063, Government Code, as added by this
 Act, is amended by adding Subchapter D, and a heading is added to
 that subchapter to read as follows:

resources to assist in responding to the cybersecurity incident

17 SUBCHAPTER D. REPORTING

[event] and recovery from the incident [event].

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- SECTION 9. Sections 2054.0591, 2054.603, and 2054.077,

 Government Code, are transferred to Subchapter D, Chapter 2063,

 Government Code, as added by this Act, redesignated as Sections

 2063.301, 2063.302, and 2063.303, Government Code, respectively,

 and amended to read as follows:
- Sec. 2063.301 [2054.0591]. CYBERSECURITY REPORT. (a) Not later than November 15 of each even-numbered year, the command [department] shall submit to the governor, the lieutenant governor, the speaker of the house of representatives, and the standing committee of each house of the legislature with primary

- 1 jurisdiction over state government operations a report identifying
- 2 preventive and recovery efforts the state can undertake to improve
- 3 cybersecurity in this state. The report must include:
- 4 (1) an assessment of the resources available to
- 5 address the operational and financial impacts of a cybersecurity
- 6 event;
- 7 (2) a review of existing statutes regarding
- 8 cybersecurity and information resources technologies; and
- 9 (3) recommendations for legislative action to
- 10 increase the state's cybersecurity and protect against adverse
- 11 impacts from a cybersecurity incident [event; and
- 12 [(4) an evaluation of a program that provides an
- 13 information security officer to assist small state agencies and
- 14 local governments that are unable to justify hiring a full-time
- 15 information security officer].
- 16 (b) Not later than October 1 of each even-numbered year, the
- 17 command shall submit a report to the Legislative Budget Board that
- 18 prioritizes, for the purpose of receiving funding, state agency
- 19 cybersecurity projects. Each state agency shall coordinate with the
- 20 command to implement this subsection.
- 21 <u>(c)</u> [(b)] The <u>command</u> [department] or a recipient of a
- 22 report under this section may redact or withhold information
- 23 confidential under Chapter 552, including Section 552.139, or other
- 24 state or federal law that is contained in the report in response to
- 25 a request under Chapter 552 without the necessity of requesting a
- 26 decision from the attorney general under Subchapter G, Chapter 552.
- 27 The disclosure of information under this section is not a voluntary

- disclosure for purposes of Section 552.007. 1 Sec. <u>2063.302</u> [2054.603]. <u>CYBERSECURITY</u> [SECURITY] 2 INCIDENT NOTIFICATION BY STATE AGENCY OR LOCAL GOVERNMENT. (a) [In 3 this section: 4 5 [(1) "Security incident" means: 6 [(A) a breach or suspected breach of system security as defined by Section 521.053, Business & Commerce Code; 7 8 and [(B) the introduction of ransomware, as defined 9 10 by Section 33.023, Penal Code, into a computer, computer network, or computer system. 11 [(2) "Sensitive personal information" has the meaning 12 assigned by Section 521.002, Business & Commerce Code. 13 14 [(b)] A state agency or local government that owns, 15 licenses, or maintains computerized data that includes sensitive personal information, confidential information, or information the 16 17 disclosure of which is regulated by law shall, in the event of a cybersecurity [security] incident: 18 (1) comply with the notification requirements of 19 Section 521.053, Business & Commerce Code, to the same extent as a 20 person who conducts business in this state; 21 not later than 48 hours after the discovery of the 22 (2) cybersecurity [security] incident, notify: 23 24 (A) the command [department], including 25 chief [information security officer]; or
 - 22

involves election data, the secretary of state; and

(B) if the cybersecurity [security] incident

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- 1 (3) comply with all <u>command</u> [department] rules
 2 relating to reporting <u>cybersecurity</u> [security] incidents as
 3 required by this section.
- (b) [(c)] Not later than the 10th business day after the date of the eradication, closure, and recovery from a cybersecurity [security] incident, a state agency or local government shall notify the command [department], including the chief [information security officer], of the details of the cybersecurity [security] incident and include in the notification an analysis of the cause of the cybersecurity [security] incident.
- 11 <u>(c)</u> [(d)] This section does not apply to a <u>cybersecurity</u>
 12 [security] incident that a local government is required to report
 13 to an independent organization certified by the Public Utility
 14 Commission of Texas under Section 39.151, Utilities Code.
- Sec. <u>2063.303</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.
- The information security officer of a state agency shall 18 19 prepare or have prepared a report, including an executive summary of the findings of the biennial report, not later than June 1 of 20 each even-numbered year, assessing the extent to which a computer, 21 a computer program, a computer network, a computer system, a 22 23 printer, an interface to a computer system, including mobile and 24 peripheral devices, computer software, or data processing of the agency or of a contractor of the agency is vulnerable to 25 26 unauthorized access or harm, including the extent to which the agency's or contractor's electronically stored information is 27

- 1 vulnerable to alteration, damage, erasure, or inappropriate use.
- 2 (c) Except as provided by this section, a vulnerability
- 3 report and any information or communication prepared or maintained
- 4 for use in the preparation of a vulnerability report is
- 5 confidential and is not subject to disclosure under Chapter 552.
- 6 (d) The information security officer shall provide an 7 electronic copy of the vulnerability report on its completion to:
- 8 (1) the command [department];
- 9 (2) the state auditor;
- 10 (3) the agency's executive director;
- 11 (4) the agency's designated information resources
- 12 manager; and

20

- 13 (5) any other information technology security
- 14 oversight group specifically authorized by the legislature to
- 15 receive the report.
- 16 (e) Separate from the executive summary described by
- 17 Subsection (b), a state agency shall prepare a summary of the
- 18 agency's vulnerability report that does not contain any information
- 19 the release of which might compromise the security of the state

agency's or state agency contractor's computers, computer programs,

- 21 computer networks, computer systems, printers, interfaces to
- 22 computer systems, including mobile and peripheral devices,
- 23 computer software, data processing, or electronically stored
- 24 information. [The summary is available to the public on request.]
- 25 SECTION 10. Section 2054.136, Government Code, is
- 26 transferred to Subchapter E, Chapter 2063, Government Code, as
- 27 added by this Act, redesignated as Section 2063.401, Government

- 1 Code, and amended to read as follows:
- 2 Sec. 2063.401 [2054.136]. DESIGNATED INFORMATION SECURITY
- 3 OFFICER. Each state agency shall designate an information security
- 4 officer who:
- 5 (1) reports to the agency's executive-level
- 6 management;
- 7 (2) has authority over information security for the
- 8 entire agency;
- 9 (3) possesses the training and experience required to
- 10 ensure the agency complies with requirements and policies
- 11 <u>established</u> by the command [perform the duties required by
- 12 department rules]; and
- 13 (4) to the extent feasible, has information security
- 14 duties as the officer's primary duties.
- 15 SECTION 11. Section 2054.518, Government Code, is
- 16 transferred to Subchapter E, Chapter 2063, Government Code, as
- 17 added by this Act, redesignated as Section 2063.402, Government
- 18 Code, and amended to read as follows:
- 19 Sec. 2063.402 [2054.518]. CYBERSECURITY RISKS AND
- 20 INCIDENTS. (a) The command [department] shall develop a plan to
- 21 address cybersecurity risks and incidents in this state. The
- 22 <u>command</u> [department] may enter into an agreement with a national
- 23 organization, including the National Cybersecurity Preparedness
- 24 Consortium, to support the command's [department's] efforts in
- 25 implementing the components of the plan for which the command
- 26 [department] lacks resources to address internally. The agreement
- 27 may include provisions for:

- 1 (1) providing technical assistance services to
- 2 support preparedness for and response to cybersecurity risks and
- 3 incidents;
- 4 (2) conducting cybersecurity simulation exercises for
- 5 state agencies to encourage coordination in defending against and
- 6 responding to cybersecurity risks and incidents;
- 7 (3) assisting state agencies in developing
- 8 cybersecurity information-sharing programs to disseminate
- 9 information related to cybersecurity risks and incidents; and
- 10 (4) incorporating cybersecurity risk and incident
- 11 prevention and response methods into existing state emergency
- 12 plans, including continuity of operation plans and incident
- 13 response plans.
- 14 (b) In implementing the provisions of the agreement
- 15 prescribed by Subsection (a), the command [department] shall seek
- 16 to prevent unnecessary duplication of existing programs or efforts
- 17 of the command [department] or another state agency.
- 18 (c) [(d)] The command [department] shall consult with
- 19 institutions of higher education in this state when appropriate
- 20 based on an institution's expertise in addressing specific
- 21 cybersecurity risks and incidents.
- 22 SECTION 12. Section 2054.133, Government Code, is
- 23 transferred to Subchapter E, Chapter 2063, Government Code, as
- 24 added by this Act, redesignated as Section 2063.403, Government
- 25 Code, and amended to read as follows:
- Sec. 2063.403 [$\frac{2054.133}{1}$]. INFORMATION SECURITY PLAN. (a)
- 27 Each state agency shall develop, and periodically update, an

- 1 information security plan for protecting the security of the
- 2 agency's information.
- 3 (b) In developing the plan, the state agency shall:
- 4 (1) consider any vulnerability report prepared under
- 5 Section 2063.303 [2054.077] for the agency;
- 6 (2) incorporate the network security services
- 7 provided by the department to the agency under Chapter 2059;
- 8 (3) identify and define the responsibilities of agency
- 9 staff who produce, access, use, or serve as custodians of the
- 10 agency's information;
- 11 (4) identify risk management and other measures taken
- 12 to protect the agency's information from unauthorized access,
- 13 disclosure, modification, or destruction;
- 14 (5) include:
- 15 (A) the best practices for information security
- 16 developed by the command [department]; or
- 17 (B) if best practices are not applied, a written
- 18 explanation of why the best practices are not sufficient for the
- 19 agency's security; and
- 20 (6) omit from any written copies of the plan
- 21 information that could expose vulnerabilities in the agency's
- 22 network or online systems.
- (c) Not later than June 1 of each even-numbered year, each
- 24 state agency shall submit a copy of the agency's information
- 25 security plan to the command [department]. Subject to available
- 26 resources, the command [department] may select a portion of the
- 27 submitted security plans to be assessed by the command [department]

1 in accordance with command policies [department rules].

preparation of the agency's information security plan.

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- 2 (d) Each state agency's information security plan is 3 confidential and exempt from disclosure under Chapter 552.
- (e) Each state agency shall include in the agency's information security plan a written document that is signed by the head of the agency, the chief financial officer, and each executive manager designated by the state agency and states that those persons have been made aware of the risks revealed during the
- Not later than November 15 of each even-numbered year, 10 (f) the command [department] shall submit a written report to the 11 governor, the lieutenant governor, the speaker of the house of 12 representatives, and each standing committee of the legislature 13 14 with primary jurisdiction over matters related to the command 15 [department] evaluating information security for this state's information resources. In preparing the report, the command 16 17 [department] shall consider the information security plans submitted by state agencies under this section, any vulnerability 18 reports submitted under Section 2063.303 [2054.077], and other 19 available information regarding the security of this state's 20 21 information resources. The command [department] shall omit from any written copies of the report information that could expose 22 specific vulnerabilities [in the security of this state's 23 24 information resources].
- SECTION 13. Section 2054.516, Government Code, is transferred to Subchapter E, Chapter 2063, Government Code, as added by this Act, redesignated as Section 2063.405, Government

- 1 Code, and amended to read as follows:
- 2 Sec. 2063.405 [2054.516]. DATA SECURITY PLAN FOR ONLINE
- 3 AND MOBILE APPLICATIONS. (a) Each state agency implementing an
- 4 Internet website or mobile application that processes any sensitive
- 5 personal or personally identifiable information or confidential
- 6 information must:
- 7 (1) submit a biennial data security plan to the
- 8 command [department] not later than June 1 of each even-numbered
- 9 year to establish planned beta testing for the website or
- 10 application; and
- 11 (2) subject the website or application to a
- 12 vulnerability and penetration test and address any vulnerability
- 13 identified in the test.
- 14 (b) The command [department] shall review each data
- 15 security plan submitted under Subsection (a) and make any
- 16 recommendations for changes to the plan to the state agency as soon
- 17 as practicable after the command [department] reviews the plan.
- 18 SECTION 14. Section 2054.512, Government Code, is
- 19 transferred to Subchapter E, Chapter 2063, Government Code, as
- 20 added by this Act, redesignated as Section 2063.406, Government
- 21 Code, and amended to read as follows:
- Sec. 2063.406 [$\frac{2054.512}{1}$]. CYBERSECURITY COUNCIL. (a) The
- 23 <u>chief or the chief's designee</u> [state cybersecurity coordinator]
- 24 shall [establish and] lead a cybersecurity council that includes
- 25 public and private sector leaders and cybersecurity practitioners
- 26 to collaborate on matters of cybersecurity concerning this state.
- 27 (b) The cybersecurity council must include:

- 1 (1) one member who is an employee of the office of the
- 2 governor;
- 3 (2) one member of the senate appointed by the
- 4 lieutenant governor;
- 5 (3) one member of the house of representatives
- 6 appointed by the speaker of the house of representatives;
- 7 (4) one member who is an employee of the Elections
- 8 Division of the Office of the Secretary of State; [and]
- 9 <u>one member who is an employee of the department;</u>
- 10 <u>and</u>
- 11 (6) additional members appointed by the <u>chief</u> [state
- 12 cybersecurity coordinator], including representatives of
- 13 institutions of higher education and private sector leaders.
- 14 (c) Members of the cybersecurity council serve staggered
- 15 six-year terms, with as near as possible to one-third of the
- 16 members' terms expiring February 1 of each odd-numbered year.
- 17 (d) In appointing representatives from institutions of
- 18 higher education to the cybersecurity council, the chief [state
- 19 cybersecurity coordinator] shall consider appointing members of
- 20 the Information Technology Council for Higher Education.
- 21 (e) (d) The cybersecurity council shall:
- 22 (1) consider the costs and benefits of establishing a
- 23 computer emergency readiness team to address cybersecurity
- 24 <u>incidents</u> [cyber attacks] occurring in this state during routine
- 25 and emergency situations;
- 26 (2) establish criteria and priorities for addressing
- 27 cybersecurity threats to critical state installations;

- 1 (3) consolidate and synthesize best practices to
- 2 assist state agencies in understanding and implementing
- 3 cybersecurity measures that are most beneficial to this state; and
- 4 (4) assess the knowledge, skills, and capabilities of
- 5 the existing information technology and cybersecurity workforce to
- 6 mitigate and respond to cyber threats and develop recommendations
- 7 for addressing immediate workforce deficiencies and ensuring a
- 8 long-term pool of qualified applicants.
- 9 (f) $[\frac{(e)}{(e)}]$ The chief, in collaboration with the
- 10 cybersecurity council, shall provide recommendations to the
- 11 legislature on any legislation necessary to implement
- 12 cybersecurity best practices and remediation strategies for this
- 13 state.
- 14 SECTION 15. Section 2054.514, Government Code, is
- 15 transferred to Subchapter E, Chapter 2063, Government Code, as
- 16 added by this Act, redesignated as Section 2063.407, Government
- 17 Code, and amended to read as follows:
- 18 Sec. 2063.407 [2054.514]. RECOMMENDATIONS. The chief
- 19 [state cybersecurity coordinator] may implement any portion, or all
- 20 of the recommendations made by the cybersecurity council under
- 21 <u>Section 2063.406</u> [Cybersecurity, Education, and Economic
- 22 Development Council under Subchapter N].
- 23 SECTION 16. Subchapter N-2, Chapter 2054, Government Code,
- 24 is transferred to Chapter 2063, Government Code, as added by this
- 25 Act, redesignated as Subchapter F, Chapter 2063, Government Code,
- 26 and amended to read as follows:

- 1 SUBCHAPTER F [N-2]. TEXAS VOLUNTEER INCIDENT RESPONSE TEAM
- 2 Sec. 2063.501 [2054.52001]. DEFINITIONS. In this
- 3 subchapter:
- 4 (1) "Incident response team" means the Texas volunteer
- 5 incident response team established under Section 2063.502
- $6 \left[\frac{2054.52002}{1} \right]$
- 7 (2) "Participating entity" means a state agency,
- 8 including an institution of higher education, or a local government
- 9 that receives assistance under this subchapter during a
- 10 cybersecurity <u>incident</u> [event].
- 11 (3) "Volunteer" means an individual who provides rapid
- 12 response assistance during a cybersecurity incident [event] under
- 13 this subchapter.
- 14 Sec. 2063.502 [2054.52002]. ESTABLISHMENT OF TEXAS
- 15 VOLUNTEER INCIDENT RESPONSE TEAM. (a) The command [department]
- 16 shall establish the Texas volunteer incident response team to
- 17 provide rapid response assistance to a participating entity under
- 18 the command's [department's] direction during a cybersecurity
- 19 incident [event].
- 20 (b) The command [department] shall prescribe eligibility
- 21 criteria for participation as a volunteer member of the incident
- 22 response team, including a requirement that each volunteer have
- 23 expertise in addressing cybersecurity incidents [events].
- 24 Sec. 2063.503 [2054.52003]. CONTRACT WITH VOLUNTEERS. The
- 25 command [department] shall enter into a contract with each
- 26 volunteer the command [department] approves to provide rapid
- 27 response assistance under this subchapter. The contract must

- 1 require the volunteer to:
- 2 (1) acknowledge the confidentiality of information
- 3 required by Section 2063.510 [2054.52010];
- 4 (2) protect all confidential information from
- 5 disclosure;
- 6 (3) avoid conflicts of interest that might arise in a
- 7 deployment under this subchapter;
- 8 (4) comply with command [department] security
- 9 policies and procedures regarding information resources
- 10 technologies;
- 11 (5) consent to background screening required by the
- 12 command [department]; and
- 13 (6) attest to the volunteer's satisfaction of any
- 14 eligibility criteria established by the command [department].
- 15 Sec. 2063.504 [2054.52004]. VOLUNTEER QUALIFICATION. (a)
- 16 The command [department] shall require criminal history record
- 17 information for each individual who accepts an invitation to become
- 18 a volunteer.
- 19 (b) The command [department] may request other information
- 20 relevant to the individual's qualification and fitness to serve as
- 21 a volunteer.
- (c) The command [department] has sole discretion to
- 23 determine whether an individual is qualified to serve as a
- 24 volunteer.
- 25 Sec. 2063.505 [2054.52005]. DEPLOYMENT. (a) In response
- 26 to a cybersecurity incident [event] that affects multiple
- 27 participating entities or a declaration by the governor of a state

- 1 of disaster caused by a cybersecurity event, the command
- 2 [department] on request of a participating entity may deploy
- 3 volunteers and provide rapid response assistance under the
- 4 command's [department's] direction and the managed security
- 5 services framework established under Section 2063.204(c)
- 7 (b) A volunteer may only accept a deployment under this
- 8 subchapter in writing. A volunteer may decline to accept a
- 9 deployment for any reason.
- 10 Sec. <u>2063.506</u> [2054.52006]. CYBERSECURITY COUNCIL
- 11 DUTIES. The cybersecurity council established under Section
- 12 2063.406 [2054.512] shall review and make recommendations to the
- 13 command [department] regarding the policies and procedures used by
- 14 the command [department] to implement this subchapter. The command
- 15 [department] may consult with the council to implement and
- 16 administer this subchapter.
- 17 Sec. 2063.507 [2054.52007]. COMMAND [DEPARTMENT] POWERS
- 18 AND DUTIES. (a) The command [department] shall:
- 19 (1) approve the incident response tools the incident
- 20 response team may use in responding to a cybersecurity <u>incident</u>
- 21 [event];
- 22 (2) establish the eligibility criteria an individual
- 23 must meet to become a volunteer;
- 24 (3) develop and publish guidelines for operation of
- 25 the incident response team, including the:
- 26 (A) standards and procedures the command
- 27 [department] uses to determine whether an individual is eligible to

- 1 serve as a volunteer;
- 2 (B) process for an individual to apply for and
- 3 accept incident response team membership;
- 4 (C) requirements for a participating entity to
- 5 receive assistance from the incident response team; and
- 6 (D) process for a participating entity to request
- 7 and obtain the assistance of the incident response team; and
- 8 (4) adopt $\underline{\text{policies}}$ [$\underline{\text{rules}}$] necessary to implement this
- 9 subchapter.
- 10 (b) The <u>command</u> [<u>department</u>] may require a participating
- 11 entity to enter into a contract as a condition for obtaining
- 12 assistance from the incident response team. [The contract must
- 13 comply with the requirements of Chapters 771 and 791.
- 14 (c) The command [department] may provide appropriate
- 15 training to prospective and approved volunteers.
- 16 (d) In accordance with state law, the command [department]
- 17 may provide compensation for actual and necessary travel and living
- 18 expenses incurred by a volunteer on a deployment using money
- 19 available for that purpose.
- (e) The command [department] may establish a fee schedule
- 21 for participating entities receiving incident response team
- 22 assistance. The amount of fees collected may not exceed the
- 23 command's [department's] costs to operate the incident response
- 24 team.
- 25 Sec. <u>2063.508</u> [2054.52008]. STATUS OF VOLUNTEER;
- 26 LIABILITY. (a) A volunteer is not an agent, employee, or
- 27 independent contractor of this state for any purpose and has no

- 1 authority to obligate this state to a third party.
- 2 (b) This state is not liable to a volunteer for personal
- 3 injury or property damage sustained by the volunteer that arises
- 4 from participation in the incident response team.
- 5 Sec. 2063.509 [2054.52009]. CIVIL LIABILITY. A volunteer
- 6 who in good faith provides professional services in response to a
- 7 cybersecurity incident [event] is not liable for civil damages as a
- 8 result of the volunteer's acts or omissions in providing the
- 9 services, except for wilful and wanton misconduct. This immunity
- 10 is limited to services provided during the time of deployment for a
- 11 cybersecurity incident [event].
- 12 Sec. 2063.510 [2054.52010]. CONFIDENTIAL INFORMATION.
- 13 Information written, produced, collected, assembled, or maintained
- 14 by the command [department], a participating entity, the
- 15 cybersecurity council, or a volunteer in the implementation of this
- 16 subchapter is confidential and not subject to disclosure under
- 17 Chapter 552 if the information:
- 18 (1) contains the contact information for a volunteer;
- 19 (2) identifies or provides a means of identifying a
- 20 person who may, as a result of disclosure of the information, become
- 21 a victim of a cybersecurity <u>incident</u> [event];
- 22 (3) consists of a participating entity's cybersecurity
- 23 plans or cybersecurity-related practices; or
- 24 (4) is obtained from a participating entity or from a
- 25 participating entity's computer system in the course of providing
- 26 assistance under this subchapter.
- 27 SECTION 17. Subchapter E, Chapter 2059, Government Code, is

- 1 transferred to Chapter 2063, Government Code, as added by this Act,
- 2 redesignated as Subchapter G, Chapter 2063, Government Code, and
- 3 amended to read as follows:
- 4 SUBCHAPTER G [E]. REGIONAL [NETWORK] SECURITY OPERATIONS CENTERS
- 5 Sec. 2063.601 [2059.201]. ELIGIBLE PARTICIPATING ENTITIES.
- 6 A state agency or an entity listed in Section 2059.058 is eligible
- 7 to participate in cybersecurity support and network security
- 8 provided by a regional [network] security operations center under
- 9 this subchapter.
- 10 Sec. <u>2063.602</u> [2059.202]. ESTABLISHMENT OF REGIONAL
- 11 [NETWORK] SECURITY OPERATIONS CENTERS. (a) Subject to Subsection
- 12 (b), the command [department] may establish regional [network]
- 13 security operations centers, under the command's [department's]
- 14 managed security services framework established by Section
- 15 $\underline{2063.204(c)}$ [$\underline{2054.0594(d)}$], to assist in providing cybersecurity
- 16 support and network security to regional offices or locations for
- 17 state agencies and other eligible entities that elect to
- 18 participate in and receive services through the center.
- 19 (b) The command [department] may establish more than one
- 20 regional [network] security operations center only if the command
- 21 [department] determines the first center established by the command
- 22 [department] successfully provides to state agencies and other
- 23 eligible entities the services the center has contracted to
- 24 provide.
- 25 (c) The command [department] shall enter into an
- 26 interagency contract in accordance with Chapter 771 or an
- 27 interlocal contract in accordance with Chapter 791, as appropriate,

- 1 with an eligible participating entity that elects to participate in
- 2 and receive services through a regional [network] security
- 3 <u>operations</u> center.
- 4 Sec. 2063.603 [2059.203]. REGIONAL [NETWORK] SECURITY
- 5 OPERATIONS CENTER LOCATIONS AND PHYSICAL SECURITY. (a) In
- 6 creating and operating a regional [network] security operations
- 7 center, the <u>command may</u> [<u>department shall</u>] partner with <u>another</u> [a]
- 8 university system or institution of higher education as defined by
- 9 Section 61.003, Education Code, other than a public junior college.
- 10 The system or institution shall:
- 11 (1) serve as an education partner with the <u>command</u>
- 12 [department] for the regional [network] security operations
- 13 center; and
- 14 (2) enter into an interagency contract with the
- 15 <u>command</u> [department] in accordance with Chapter 771.
- 16 (b) In selecting the location for a regional [network]
- 17 security operations center, the command [department] shall select a
- 18 university system or institution of higher education that has
- 19 supportive educational capabilities.
- 20 (c) A university system or institution of higher education
- 21 selected to serve as a regional [network] security operations
- 22 center shall control and monitor all entrances to and critical
- 23 areas of the center to prevent unauthorized entry. The system or
- 24 institution shall restrict access to the center to only authorized
- 25 individuals.
- 26 (d) A local law enforcement entity or any entity providing
- 27 security for a regional [network] security operations center shall

- 1 monitor security alarms at the regional [network] security
- 2 operations center subject to the availability of that service.
- 3 (e) The command [department] and a university system or
- 4 institution of higher education selected to serve as a regional
- 5 [network] security operations center shall restrict operational
- 6 information to only center personnel, except as provided by Chapter
- 7 321.
- 8 Sec. 2063.604 [2059.204]. REGIONAL [NETWORK] SECURITY
- 9 OPERATIONS CENTERS SERVICES AND SUPPORT. The command [department]
- 10 may offer the following managed security services through a
- 11 regional [network] security operations center:
- 12 (1) real-time cybersecurity [network security]
- 13 monitoring to detect and respond to <u>cybersecurity incidents</u>
- 14 [network security events] that may jeopardize this state and the
- 15 residents of this state;
- 16 (2) alerts and guidance for defeating <u>cybersecurity</u>
- 17 [network security] threats, including firewall configuration,
- 18 installation, management, and monitoring, intelligence gathering,
- 19 and protocol analysis;
- 20 (3) immediate response to counter <u>unauthorized</u>
- 21 [network security] activity that exposes this state and the
- 22 residents of this state to risk, including complete intrusion
- 23 detection system installation, management, and monitoring for
- 24 participating entities;
- 25 (4) development, coordination, and execution of
- 26 statewide cybersecurity operations to isolate, contain, and
- 27 mitigate the impact of cybersecurity [network security] incidents

- 1 for participating entities; and
- 2 (5) cybersecurity educational services.
- 3 Sec. 2063.605 [2059.205]. NETWORK SECURITY GUIDELINES AND
- 4 STANDARD OPERATING PROCEDURES. (a) The command [department] shall
- 5 adopt and provide to each regional [network] security operations
- 6 center appropriate network security guidelines and standard
- 7 operating procedures to ensure efficient operation of the center
- 8 with a maximum return on the state's investment.
- 9 (b) The $\underline{\text{command}}$ [$\underline{\text{department}}$] shall revise the standard
- 10 operating procedures as necessary to confirm network security.
- 11 (c) Each eligible participating entity that elects to
- 12 participate in a regional [network] security operations center
- 13 shall comply with the network security guidelines and standard
- 14 operating procedures.
- 15 SECTION 18. Section 325.011, Government Code, is amended to
- 16 read as follows:
- 17 Sec. 325.011. CRITERIA FOR REVIEW. The commission and its
- 18 staff shall consider the following criteria in determining whether
- 19 a public need exists for the continuation of a state agency or its
- 20 advisory committees or for the performance of the functions of the
- 21 agency or its advisory committees:
- 22 (1) the efficiency and effectiveness with which the
- 23 agency or the advisory committee operates;
- 24 (2)(A) an identification of the mission, goals, and
- 25 objectives intended for the agency or advisory committee and of the
- 26 problem or need that the agency or advisory committee was intended
- 27 to address; and

- 1 (B) the extent to which the mission, goals, and
- 2 objectives have been achieved and the problem or need has been
- 3 addressed;
- 4 (3)(A) an identification of any activities of the
- 5 agency in addition to those granted by statute and of the authority
- 6 for those activities; and
- 7 (B) the extent to which those activities are
- 8 needed;
- 9 (4) an assessment of authority of the agency relating
- 10 to fees, inspections, enforcement, and penalties;
- 11 (5) whether less restrictive or alternative methods of
- 12 performing any function that the agency performs could adequately
- 13 protect or provide service to the public;
- 14 (6) the extent to which the jurisdiction of the agency
- 15 and the programs administered by the agency overlap or duplicate
- 16 those of other agencies, the extent to which the agency coordinates
- 17 with those agencies, and the extent to which the programs
- 18 administered by the agency can be consolidated with the programs of
- 19 other state agencies;
- 20 (7) the promptness and effectiveness with which the
- 21 agency addresses complaints concerning entities or other persons
- 22 affected by the agency, including an assessment of the agency's
- 23 administrative hearings process;
- 24 (8) an assessment of the agency's rulemaking process
- 25 and the extent to which the agency has encouraged participation by
- 26 the public in making its rules and decisions and the extent to which
- 27 the public participation has resulted in rules that benefit the

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1 public;
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- 2 (9) the extent to which the agency has complied with:
- 3 (A) federal and state laws and applicable rules
- 4 regarding equality of employment opportunity and the rights and
- 5 privacy of individuals; and
- 6 (B) state law and applicable rules of any state
- 7 agency regarding purchasing guidelines and programs for
- 8 historically underutilized businesses;
- 9 (10) the extent to which the agency issues and
- 10 enforces rules relating to potential conflicts of interest of its
- 11 employees;
- 12 (11) the extent to which the agency complies with
- 13 Chapters 551 and 552 and follows records management practices that
- 14 enable the agency to respond efficiently to requests for public
- 15 information;
- 16 (12) the effect of federal intervention or loss of
- 17 federal funds if the agency is abolished;
- 18 (13) the extent to which the purpose and effectiveness
- 19 of reporting requirements imposed on the agency justifies the
- 20 continuation of the requirement; and
- 21 (14) an assessment of the agency's cybersecurity
- 22 practices using confidential information available from the
- 23 Department of Information Resources, the Texas Cyber Command, or
- 24 any other appropriate state agency.
- 25 SECTION 19. Section 11.175(h-1), Education Code, is amended
- 26 to read as follows:
- 27 (h-1) Notwithstanding Section 2063.103 [$\frac{2054.5191}{1}$],

- 1 Government Code, only the district's cybersecurity coordinator is
- 2 required to complete the cybersecurity training under that section
- 3 on an annual basis. Any other school district employee required to
- 4 complete the cybersecurity training shall complete the training as
- 5 determined by the district, in consultation with the district's
- 6 cybersecurity coordinator.
- 7 SECTION 20. Section 38.307(e), Education Code, is amended
- 8 to read as follows:
- 9 (e) The agency shall maintain the data collected by the task
- 10 force and the work product of the task force in accordance with:
- 11 (1) the agency's information security plan under
- 12 Section 2063.403 [$\frac{2054.133}{}$], Government Code; and
- 13 (2) the agency's records retention schedule under
- 14 Section 441.185, Government Code.
- SECTION 21. Section 61.003(6), Education Code, is amended
- 16 to read as follows:
- 17 (6) "Other agency of higher education" means The
- 18 University of Texas System, System Administration; The University
- 19 of Texas at El Paso Museum; Texas Epidemic Public Health Institute
- 20 at The University of Texas Health Science Center at Houston; the
- 21 <u>Texas Cyber Command;</u> The Texas A&M University System,
- 22 Administrative and General Offices; Texas A&M AgriLife Research;
- 23 Texas A&M AgriLife Extension Service; Rodent and Predatory Animal
- 24 Control Service (a part of the Texas A&M AgriLife Extension
- 25 Service); Texas A&M Engineering Experiment Station (including the
- 26 Texas A&M Transportation Institute); Texas A&M Engineering
- 27 Extension Service; Texas A&M Forest Service; Texas Division of

- 1 Emergency Management; Texas Tech University Museum; Texas State
- 2 University System, System Administration; Sam Houston Memorial
- 3 Museum; Panhandle-Plains Historical Museum; Cotton Research
- 4 Committee of Texas; Texas Water Resources Institute; Texas A&M
- 5 Veterinary Medical Diagnostic Laboratory; and any other unit,
- 6 division, institution, or agency which shall be so designated by
- 7 statute or which may be established to operate as a component part
- 8 of any public senior college or university, or which may be so
- 9 classified as provided in this chapter.
- SECTION 22. Section 65.02(a), Education Code, is amended to
- 11 read as follows:
- 12 (a) The University of Texas System is composed of the
- 13 following institutions and entities:
- 14 (1) The University of Texas at Arlington;
- 15 (2) The University of Texas at Austin;
- 16 (3) The University of Texas at Dallas;
- 17 (4) The University of Texas at El Paso;
- 18 (5) The University of Texas Permian Basin;
- 19 (6) The University of Texas at San Antonio;
- 20 (7) The University of Texas Southwestern Medical
- 21 Center;
- 22 (8) The University of Texas Medical Branch at
- 23 Galveston;
- 24 (9) The University of Texas Health Science Center at
- 25 Houston;
- 26 (10) The University of Texas Health Science Center at
- 27 San Antonio;

- 1 (11) The University of Texas M. D. Anderson Cancer
- 2 Center;
- 3 (12) Stephen F. Austin State University, a member of
- 4 The University of Texas System;
- 5 (13) The University of Texas at Tyler; [and]
- 6 (14) The University of Texas Rio Grande Valley; and
- 7 (15) the Texas Cyber Command (Chapter 2063, Government
- 8 Code).
- 9 SECTION 23. Sections 772.012(b) and (c), Government Code,
- 10 are amended to read as follows:
- 11 (b) To apply for a grant under this chapter, a local
- 12 government must submit with the grant application a written
- 13 certification of the local government's compliance with the
- 14 cybersecurity training required by Section 2063.103 [2054.5191].
- 15 (c) On a determination by the criminal justice division
- 16 established under Section 772.006 that a local government awarded a
- 17 grant under this chapter has not complied with the cybersecurity
- 18 training required by Section 2063.103 [2054.5191], the local
- 19 government shall pay to this state an amount equal to the amount of
- 20 the grant award. A local government that is the subject of a
- 21 determination described by this subsection is ineligible for
- 22 another grant under this chapter until the second anniversary of
- 23 the date the local government is determined ineligible.
- SECTION 24. Section 2054.0701(c), Government Code, is
- 25 amended to read as follows:
- 26 (c) A program offered under this section must:
- 27 (1) be approved by the Texas Higher Education

- 1 Coordinating Board in accordance with Section 61.0512, Education
- 2 Code;
- 3 (2) develop the knowledge and skills necessary for an
- 4 entry-level information technology position in a state agency; and
- 5 (3) include a one-year apprenticeship with:
- 6 (A) the department;
- 7 (B) another relevant state agency;
- 8 (C) an organization working on a major
- 9 information resources project; or
- 10 (D) a regional [network] security operations
- 11 center established under Section 2063.602 [2059.202].
- 12 SECTION 25. Section 2056.002(b), Government Code, is
- 13 amended to read as follows:
- 14 (b) The Legislative Budget Board and the governor's office
- 15 shall determine the elements required to be included in each
- 16 agency's strategic plan. Unless modified by the Legislative Budget
- 17 Board and the governor's office, and except as provided by
- 18 Subsection (c), a plan must include:
- 19 (1) a statement of the mission and goals of the state
- 20 agency;
- 21 (2) a description of the indicators developed under
- 22 this chapter and used to measure the output and outcome of the
- 23 agency;
- 24 (3) identification of the groups of people served by
- 25 the agency, including those having service priorities, or other
- 26 service measures established by law, and estimates of changes in
- 27 those groups expected during the term of the plan;

- 1 (4) an analysis of the use of the agency's resources to
- 2 meet the agency's needs, including future needs, and an estimate of
- 3 additional resources that may be necessary to meet future needs;
- 4 (5) an analysis of expected changes in the services
- 5 provided by the agency because of changes in state or federal law;
- 6 (6) a description of the means and strategies for
- 7 meeting the agency's needs, including future needs, and achieving
- 8 the goals established under Section 2056.006 for each area of state
- 9 government for which the agency provides services;
- 10 (7) a description of the capital improvement needs of
- 11 the agency during the term of the plan and a statement, if
- 12 appropriate, of the priority of those needs;
- 13 (8) identification of each geographic region of this
- 14 state, including the Texas-Louisiana border region and the
- 15 Texas-Mexico border region, served by the agency, and if
- 16 appropriate the agency's means and strategies for serving each
- 17 region;
- 18 (9) a description of the training of the agency's
- 19 contract managers under Section 656.052;
- 20 (10) an analysis of the agency's expected expenditures
- 21 that relate to federally owned or operated military installations
- 22 or facilities, or communities where a federally owned or operated
- 23 military installation or facility is located;
- 24 (11) an analysis of the strategic use of information
- 25 resources as provided by the instructions prepared under Section
- 26 2054.095;
- 27 (12) a written certification of the agency's

- 1 compliance with the cybersecurity training required under Sections
- 2 2063.103 [2054.5191] and 2063.104 [2054.5192]; and
- 3 (13) other information that may be required.
- 4 SECTION 26. (a) In this section, "department" means the
- 5 Department of Information Resources.
- 6 (b) On the effective date of this Act, the Texas Cyber
- 7 Command, organized as provided by Section 2063.002, Government
- 8 Code, as added by this Act, is created with the powers and duties
- 9 assigned by Chapter 2063, Government Code, as added by this Act.
- 10 (b-1) As soon as practicable on or after the effective date
- 11 of this Act, the governor shall appoint the chief of the Texas Cyber
- 12 Command, as described by Section 2063.0025, Government Code, as
- 13 added by this Act.
- 14 (c) Notwithstanding Subsection (b) of this section, the
- 15 department shall continue to perform duties and exercise powers
- 16 under Chapter 2054, Government Code, as that law existed
- 17 immediately before the effective date of this Act, until the date
- 18 provided by the memorandum of understanding entered into under
- 19 Subsection (e) of this section.
- 20 (d) Not later than December 31, 2026:
- 21 (1) all functions and activities performed by the
- 22 department that relate to cybersecurity under Chapter 2063,
- 23 Government Code, as added by this Act, are transferred to the Texas
- 24 Cyber Command;
- 25 (2) all employees of the department who primarily
- 26 perform duties related to cybersecurity, including employees who
- 27 provide administrative support for those services, under Chapter

- 1 2063, Government Code, as added by this Act, become employees of the
- 2 Texas Cyber Command, but continue to work in the same physical
- 3 location unless moved in accordance with the memorandum of
- 4 understanding entered into under Subsection (e) of this section;
- 5 (3) a rule or form adopted by the department that
- 6 relates to cybersecurity under Chapter 2063, Government Code, as
- 7 added by this Act, is a rule or form of the Texas Cyber Command and
- 8 remains in effect until changed by the command;
- 9 (4) a reference in law to the department that relates
- 10 to cybersecurity under Chapter 2063, Government Code, as added by
- 11 this Act, means the Texas Cyber Command;
- 12 (5) a contract negotiation for a contract specified as
- 13 provided by Subdivision (7) of this subsection in the memorandum of
- 14 understanding entered into under Subsection (e) of this section or
- 15 other proceeding involving the department that is related to
- 16 cybersecurity under Chapter 2063, Government Code, as added by this
- 17 Act, is transferred without change in status to the Texas Cyber
- 18 Command, and the Texas Cyber Command assumes, without a change in
- 19 status, the position of the department in a negotiation or
- 20 proceeding relating to cybersecurity to which the department is a
- 21 party;
- 22 (6) all money, leases, rights, and obligations of the
- 23 department related to cybersecurity under Chapter 2063, Government
- 24 Code, as added by this Act, are transferred to the Texas Cyber
- 25 Command;
- 26 (7) contracts specified as necessary to accomplish the
- 27 goals and duties of the Texas Cyber Command, as established by

- 1 Chapter 2063, Government Code, as added by this Act, in the
- 2 memorandum of understanding entered into under Subsection (e) of
- 3 this section are transferred to the Texas Cyber Command;
- 4 (8) all property, including records, in the custody of
- 5 the department related to cybersecurity under Chapter 2063,
- 6 Government Code, as added by this Act, becomes property of the Texas
- 7 Cyber Command, but stays in the same physical location unless moved
- 8 in accordance with the specific steps and methods created under
- 9 Subsection (e) of this section; and
- 10 (9) all funds appropriated by the legislature to the
- 11 department for purposes related to cybersecurity, including funds
- 12 for providing administrative support, under Chapter 2063,
- 13 Government Code, as added by this Act, are transferred to the Texas
- 14 Cyber Command.
- 15 (e) Not later than January 1, 2026, the department, in
- 16 collaboration with the chief of the Texas Cyber Command, and the
- 17 board of regents of The University of Texas System shall enter into
- 18 a memorandum of understanding relating to the transfer of powers
- 19 and duties from the department to the Texas Cyber Command as
- 20 provided by this Act. The memorandum must include:
- 21 (1) a timetable and specific steps and methods for the
- 22 transfer of all powers, duties, obligations, rights, contracts,
- 23 leases, records, real or personal property, and unspent and
- 24 unobligated appropriations and other funds relating to the
- 25 administration of the powers and duties as provided by this Act;
- 26 (2) measures to ensure against any unnecessary
- 27 disruption to cybersecurity operations during the transfer

- 1 process; and
- 2 \qquad (3) a provision that the terms of any memorandum of
- 3 understanding entered into related to the transfer remain in effect
- 4 until the transfer is completed.
- 5 SECTION 27. This Act takes effect September 1, 2025.