{As Amended by House Committee of the Whole}

Session of 2023

Substitute for HOUSE BILL No. 2077

By Committee on Appropriations

2-9

AN ACT concerning information technology; requiring reporting of 1 significant cybersecurity incidents; changing membership, terms and 2 quorum requirements for the information technology executive council; 3 4 relating to information technology projects and reporting requirements; 5 information technology security training and cybersecurity reports; duties of the chief information security officer; requiring certain 6 7 information to be provided to the joint committee on information technology; amending K.S.A. 46-2102, {74-5704,} 75-7201, 75-7202, 8 9 75-7205, 75-7206, 75-7208, 75-7209, 75-7210, 75-7211, 75-7237, 75-10 7238, 75-7239, 75-7240 and 75-7242 and repealing the existing 11 sections

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13 Be it enacted by the Legislature of the State of Kansas:

New Section 1. (a) {Except as provided in subsection (b),} any 14 entity that transmits, receives, processes or stores personal information that 15 16 is provided by the state of Kansas or supports information systems operated by the state of Kansas or any governmental entity that accesses 17 information systems operated by the state of Kansas that has a significant 18 19 cybersecurity incident shall, not later than $\frac{12}{12}$ 48 hours after the discovery 20 of the significant cybersecurity incident, notify the Kansas information 21 security office and, if the significant cybersecurity incident involves 22 election data, the secretary of state.

(b) (1){ Any entity that is connected to the Kansas criminal justice
 information system shall report any cybersecurity incident in
 accordance with rules and regulations adopted by the Kansas criminal
 justice information system committee pursuant to K.S.A. 74-5704, and
 amendments thereto.}

{(2) An entity that is connected to the Kansas criminal justice
 information system and is not connected to any other state of Kansas
 information system shall not be required to make the report required
 in subsection (a).}

32 {(3) The Kansas bureau of investigation shall notify the Kansas 33 information security office of any significant cybersecurity incident 34 report it receives in accordance with rules and regulations adopted

pursuant to K.S.A. 74-5704, and amendments thereto, not later than <u>12</u> 48 hours after receipt of such report.}

3 {(c)(1)} The information provided pursuant to subsection (a) {this 4 section} shall only be shared with individuals who need to know such 5 information for response and defensive activities to preserve the integrity 6 of state information systems and networks or to provide assistance if 7 requested.

8 (2) Such information shall be confidential and shall not be subject to 9 disclosure pursuant to the open records act, K.S.A. 45-215 et seq., and 10 amendments thereto. This paragraph shall expire on July 1, 2028, unless 11 the legislature reviews and acts to continue such provision pursuant to 12 K.S.A. 45-229, and amendments thereto, prior to July 1, 2028.

(3) The Kansas information security office shall only report the
 information provided pursuant to subsection (a) {this section} as
 aggregate data.

(e){(d)} For the purposes of this section, "significant cybersecurity
 incident" means a cybersecurity event, incident, breach, suspected breach
 or unauthorized disclosure {disclosure} that requires the entity to initiate
 a response or recovery.

20 Sec. 2. K.S.A. 46-2102 is hereby amended to read as follows: 46-21 2102. In addition to other powers and duties authorized or prescribed by 22 law or by the legislative coordinating council, the joint committee on 23 information technology shall:

(a) Study the use by state agencies and institutions of computers,telecommunications and other information technologies;

(b) review new governmental computer hardware and software 26 27 acquisition, information storage, transmission, processing and 28 telecommunications technologies proposed by state agencies and institutions, and the implementation plans therefor, including all 29 information technology project budget estimates and three-year strategic 30 31 information technology plans that are submitted to the joint committee 32 pursuant to K.S.A. 75-7210, and amendments thereto;

(c) advise and consult on all state agency information technology
projects, as defined in K.S.A. 75-7201, and amendments thereto, that pose
a significant business risk as determined by the information technology
executive council's policies and in accordance with K.S.A. 75-7209, and
amendments thereto;

38 *(d)* make recommendations on all such implementation plans, budget 39 estimates, *requests for proposals for information technology projects* and 40 three-year plans to the ways and means committee of the senate and the 41 committee on appropriations of the house of representatives;

42 (d)(e) study the progress and results of all newly implemented 43 governmental computer hardware and software, information storage, transmission, processing and telecommunications technologies of state
 agencies and institutions including all information technology projects for
 state agencies which have been authorized or for which appropriations
 have been approved by the legislature; and

5 (c)(f) make an annual report to the legislative coordinating council as 6 provided in K.S.A. 46-1207, and amendments thereto, and such special 7 reports to committees of the house of representatives and senate as are 8 deemed appropriate by the joint committee.

9 {Sec. 3. K.S.A. 74-5704 is hereby amended to read as follows: 74-10 5704. The committee shall:

(a) Adopt and enforce such rules, regulations and policies as that
 are necessary for the establishment, maintenance, upgrading and
 operation of the statewide criminal justice information system; and

(b) adopt rules and regulations that require entities connected to the
Kansas criminal justice information system to report any cybersecurity
incident to the Kansas bureau of investigation not later than<u>12</u> 48 hours
after the discovery of such cybersecurity incident.

Sec. 3. {4.} K.S.A. 75-7201 is hereby amended to read as follows: 75-7201. As used in K.S.A. 75-7201 through 75-7212, and amendments thereto:

(a) "Business risk" means the overall level of risk determined by a
business risk assessment that includes, but is not limited to, cost,
information security and other elements as determined by the information
technology executive council's policies.

(b) "Cumulative cost" means the total expenditures, from all sources,
 for any information technology project by one or more state agencies to
 meet project objectives from project start to project completion or the date
 and time the project is terminated if it is not completed.

29 (b)(c) "Executive agency" means any state agency in the executive 30 branch of government.

31 "Information technology project" means a project for a major (e)(d)computer, telecommunications or other information technology-32 improvement with an estimated cumulative cost of \$250,000 or more and 33 34 includes any such project that has proposed expenditures for: (1) New or replacement equipment or software; (2) upgrade improvements to existing 35 36 equipment and any computer systems, programs or software upgrades-37 therefor; or (3) data or consulting or other professional services for such a 38 project an information technology effort by a state agency of defined and 39 limited duration that implements, effects a change in or presents a risk to processes, services, security, systems, records, data, human resources or 40 41 architecture

42 (d)(e) "Information technology project change or overrun" means any
 43 of the following any change in:

1 (1) Any change in Planned expenditures for an information 2 technology project that would result in the total authorized cost of the 3 project being increased above the currently authorized cost of such project 4 by more than-either \$1,000,000 or 10% of such currently authorized cost 5 of such project, whichever is lower or an established threshold within the 6 information technology executive council's policies;

7 (2) any change in the scope *or project timeline* of an information 8 technology project, as such scope *or timeline* was presented to and 9 reviewed by the joint committee or the chief information technology 10 officer to whom the project was submitted pursuant to K.S.A. 75-7209, 11 and amendments thereto, *that is a change of more than 10% or a change* 12 *that is significant as determined by the information technology executive* 13 *council's policies*; or

(3) any change in the proposed use of any new or replacement
 information technology equipment or in the use of any existing
 information technology equipment that has been significantly upgraded.

17 (e)(f) "Joint committee" means the joint committee on information 18 technology.

19 (f)(g) "Judicial agency" means any state agency in the judicial branch 20 of government.

21 (g)(h) "Legislative agency" means any state agency in the legislative 22 branch of government.

32 (j)(k) "Project start" means the date and time when a state agency 33 begins a formal study of a business process or technology concept to 34 assess the needs of the state agency, determines project feasibility or 35 prepares an information technology project budget estimate under K.S.A. 36 75-7209, and amendments thereto.

 $\begin{array}{ll} 37 & (k)(l) & \text{"State agency" means any state office or officer, department,} \\ 88 & \text{board, commission, institution or bureau, or any agency, division or unit} \\ 39 & \text{thereof.} \end{array}$

40 Sec. 4: {5.} K.S.A. 75-7202 is hereby amended to read as follows: 75-41 7202. (a) There is hereby established the information technology executive 42 council which shall be attached to the office of information technology 43 services for purposes of administrative functions.

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(b) (1) The council shall be composed of 17 voting members as 1 2 follows:

the executive chief information technology officer;

two noncabinet agency heads or such persons' designees;

3 (A)Two cabinet agency heads or such persons' designees;

(B)

(C)

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the legislative chief information technology officer; (D)

the judicial chief information technology officer; (E)

8 the chief executive officer of the state board of regents or such (F)9 person's designee; 10

one representative of cities; (G)

one representative of counties; the network manager of the 11 (H) information network of Kansas (INK); 12

(I) one representative with background and knowledge in technology 13 and cvbersecurity from the private sector, however, except that such 14 representative or such representative's employer shall not be an 15 16 information technology or cybersecurity vendor that does business with 17 the state of Kansas:

18 (J) one representative appointed by the Kansas criminal justice 19 information system committee;

20 (K) one member of the senate ways and means committee appointed 21 by the president of the senate or such member's designee;

22 (L) one member of the senate ways and means committee appointed 23 by the minority leader of the senate or such member's designee;

(M) one member of the house government, technology and security 24 25 committee or its successor committee of representatives appointed by the speaker of the house of representatives or such member's designee: and 26

27 (N) one member of the house government, technology and security committee or its successor committee of representatives appointed by the 28 29 minority leader of the house of representatives or such member's designee.

30 (2) The chief information technology architect shall be a nonvoting 31 member of the council.

32 (3) The cabinet agency heads, the noncabinet agency heads, the 33 representative of cities, the representative of counties and the representative from the private sector shall be appointed by the governor 34 35 for a term not to exceed 18 months. Upon expiration of an appointed 36 member's term, the member shall continue to hold office until the 37 appointment of a successor. Legislative members shall remain members of 38 the legislature in order to retain membership on the council and shall 39 serve until replaced pursuant to this section. Vacancies of members during 40 a term shall be filled in the same manner as the original appointment only for the unexpired part of the term. The appointing authority for a member 41 may remove the member, reappoint the member or substitute another 42 43 appointee for the member at any time. Nonappointed members shall serve

1 ex officio.

(c) The chairperson of the council shall be drawn from the chief
information technology officers, with each chief information technology
officer serving a one-year term. The term of chairperson shall rotate
among the chief information technology officers on an annual basis.

6 (d) The council shall hold quarterly meetings and hearings in the city 7 of Topeka or at such other places as the council designates, on call of the 8 executive chief information technology officer or on request of four or 9 more members. *A quorum of the council shall be nine. All actions of the* 10 *council shall be taken by a majority of all of the members of the council.*

(e) Except for members specified as a designee in subsection (b),
members of the council may not appoint an individual to represent them
on the council and only members of the council may vote.

14 (f) Members of the council shall receive mileage, tolls and parking as 15 provided in K.S.A. 75-3223, and amendments thereto, for attendance at 16 any meeting of the council or any subcommittee meeting authorized by the 17 council.

18 Sec. 5. {6.} K.S.A. 75-7205 is hereby amended to read as follows: 75-19 7205. (a) There is hereby established within and as a part of the office of information technology services the position of executive chief 20 21 information technology officer. The executive chief information 22 technology officer shall be in the unclassified service under the Kansas 23 civil service act, shall be appointed by the governor, and shall receive 24 compensation in an amount fixed by the governor. The executive chief 25 information technology officer shall maintain a presence in any cabinet 26 established by the governor and shall report to the governor.

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(b) The executive chief information technology officer shall:

(1) Review and consult with each executive agency regarding
 information technology plans, deviations from the state information
 technology architecture, information technology project estimates and
 information technology project changes and overruns submitted by such
 agency pursuant to K.S.A. 75-7209, and amendments thereto, to determine
 whether the agency has complied with:

(A) The information technology resource policies and procedures and
 project management methodologies adopted by the information technology
 executive council;

(B) the information technology architecture adopted by theinformation technology executive council;

39 (C) the standards for data management adopted by the information40 technology executive council; and

41 (D) the strategic information technology management plan adopted 42 by the information technology executive council;

43 (2) report to the chief information technology architect all deviations

from the state information architecture that are reported to the executive
 information technology officer by executive agencies;

3 (3) submit recommendations to the division of the budget as to the 4 technical and management merit of information technology—project-5 estimates *projects* and information technology project changes and 6 overruns submitted by executive agencies *that are reportable* pursuant to 7 K.S.A. 75-7209, and amendments thereto, based on the determinations-8 made pursuant to subsection (b)(1);

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(4) monitor executive agencies' compliance with:

(A) The information technology resource policies and procedures and
 project management methodologies adopted by the information technology
 executive council;

13 (B) the information technology architecture adopted by the 14 information technology executive council;

15 (C) the standards for data management adopted by the information 16 technology executive council; and

17 (D) the strategic information technology management plan adopted 18 by the information technology executive council;

(5) coordinate implementation of new information technology among
 executive agencies and with the judicial and legislative chief information
 technology officers;

(6) designate the ownership of information resource processes and the
 lead agency for implementation of new technologies and networks shared
 by multiple agencies within the executive branch of state government; and

(7) perform such other functions and duties as provided by law or asdirected by the governor.

Sec. 6. **{7.}** K.S.A. 75-7206 is hereby amended to read as follows: 75-7206. (a) There is hereby established within and as a part of the office of the state judicial administrator the position of judicial chief information technology officer. The judicial chief information technology officer shall be appointed by the judicial administrator, subject to approval of the chief justice, and shall receive compensation determined by the judicial administrator, subject to approval of the chief justice.

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(b) The judicial chief information technology officer shall:

(1) Review and consult with each judicial agency regarding information technology plans, deviations from the state information technology architecture, information technology project estimates and information technology project changes and overruns submitted by such agency pursuant to K.S.A. 75-7209, and amendments thereto, to determine whether the agency has complied with:

(A) The information technology resource policies and procedures and
 project management methodologies adopted by the information technology
 executive council;

(B) the information technology architecture adopted by the 1 2 information technology executive council;

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(C) the standards for data management adopted by the information 4 technology executive council; and

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(D) the strategic information technology management plan adopted 6 by the information technology executive council;

7 (2) report to the chief information technology architect all deviations 8 from the state information architecture that are reported to the judicial information technology officer by judicial agencies; 9

10 (3) submit recommendations to the judicial administrator as to the technical and management merit of information technology-project-11 estimates projects and information technology project changes and 12 overruns submitted by judicial agencies that are reportable pursuant to 13 K.S.A. 75-7209, and amendments thereto, based on the determinations-14 15 pursuant to subsection (b)(1);

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(4) monitor judicial agencies' compliance with:

17 (A) The information technology resource policies and procedures and 18 project management methodologies adopted by the information technology 19 executive council:

20 (B) the information technology architecture adopted by the 21 information technology executive council;

22 (C) the standards for data management adopted by the information 23 technology executive council: and

(D) the strategic information technology management plan adopted 24 25 by the information technology executive council;

26 (5) coordinate implementation of new information technology among judicial agencies and with the executive and legislative chief information 27 28 technology officers;

29 (6) designate the ownership of information resource processes and the lead agency for implementation of new technologies and networks shared 30 31 by multiple agencies within the judicial branch of state government; and

32 (7) perform such other functions and duties as provided by law or as 33 directed by the judicial administrator.

34 Sec. 7. {8.} K.S.A. 75-7208 is hereby amended to read as follows: 75-35 7208. The legislative chief information technology officer shall:

36 (a) Review and consult with each legislative agency regarding 37 information technology plans, deviations from the state information technology architecture, information technology project estimates and 38 39 information technology project changes and overruns submitted by such agency pursuant to K.S.A. 75-7209, and amendments thereto, to determine 40 41 whether the agency has complied with the:

42 (1)The Information technology resource policies and procedures and 43 project management methodologies adopted by the information technology 1 executive council;

2 (2)the information technology architecture adopted by the 3 information technology executive council;

4 (3)the standards for data management adopted by the information 5 technology executive council; and

6 (4)the strategic information technology management plan adopted by 7 the information technology executive council;

8 (b) report to the chief information technology architect all deviations 9 from the state information architecture that are reported to the legislative 10 information technology officer by legislative agencies;

11 (c) submit recommendations to the legislative coordinating council as 12 to the technical and management merit of information technology-project 13 estimates *projects* and information technology project changes and 14 overruns submitted by legislative agencies *that are reportable* pursuant to 15 K.S.A. 75-7209, and amendments thereto, based on the determinations-16 pursuant to subsection (a);

(d) monitor legislative agencies' compliance with *the*:

(1) The Information technology resource policies and procedures and
 project management methodologies adopted by the information technology
 executive council;

(2) the information technology architecture adopted by the
 information technology executive council;

(3) the standards for data management adopted by the information
 technology executive council; and

(4) the strategic information technology management plan adopted by
 the information technology executive council;

(e) coordinate implementation of new information technology among
 legislative agencies and with the executive and judicial chief information
 technology officers;

(f) designate the ownership of information resource processes and the
 lead agency for implementation of new technologies and networks shared
 by multiple agencies within the legislative branch of state government;

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(g) serve as staff of the joint committee; and

(h) perform such other functions and duties as provided by law or as
 directed by the legislative coordinating council or the joint committee.

36 Sec. 8. {9.} K.S.A. 75-7209 is hereby amended to read as follows: 75-37 7209. (a) (1) Whenever an agency proposes an information technology 38 project, such agency shall prepare and submit *information technology* 39 project documentation to the chief information technology officer of the 40 branch of state government of which the agency is a part-of a project 41 budget estimate therefor, and for each amendment or revision thereof, in-42 accordance with this section. Each information technology project budget 43 estimate shall be in such form as required by the director of the budget, in 1 consultation with the chief information technology architect, and by this

section. In each case, the agency shall prepare and include as a part of such
 project budget estimate a plan consisting of a written program statement
 describing the project. The program statement shall:

(1) Include a detailed description of and justification for the project, 5 6 including: (A) An analysis of the programs, activities and other needs and 7 intended uses for the additional or improved information technology; (B) a 8 statement of project scope including identification of the organizations and individuals to be affected by the project and a definition of the-9 functionality to result from the project; and (C) an analysis of the 10 alternative means by which such information technology needs and uses 11 12 could be satisfied:

(2) describe the tasks and schedule for the project and for each phase
 of the project, if the project is to be completed in more than one phase;

(3) include a financial plan showing: (A) The proposed source of
 funding and categorized expenditures for each phase of the project; and
 (B) cost estimates for any needs analyses or other investigations,
 consulting or other professional services, computer programs, data,
 equipment, buildings or major repairs or improvements to buildings and
 other items or services necessary for the project; and

(4) include a cost-benefit statement based on an analysis of
 qualitative as well as financial benefits. Such information technology
 project documentation shall:

(A) Include a financial plan showing the proposed source of funding
and categorized expenditures for each phase of the project and cost
estimates for any needs analyses or other investigations, consulting or
other professional services, computer programs, data, equipment,
buildings or major repairs or improvements to buildings and other items
or services necessary for the project; and

30 (B) be consistent with:

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(i) Information technology resource policies and procedures and
 project management methodologies for all state agencies;

(ii) an information technology architecture, including
 telecommunications systems, networks and equipment, that covers all state
 agencies;

(iii) standards for data management for all state agencies; and

37 (iv) a strategic information technology management plan for the38 state.

(2) Any information technology project with significant business risk,
 as determined pursuant to the information technology executive council's
 policies, shall be presented to the joint committee on information
 technology by such branch chief information technology officer.

43 (b) (1) Before one or more state agencies proposing an information

1 technology project begin implementation of the project, the project plan,

2 including the architecture and the cost-benefit analysis, shall be approved
3 by the head of each state agency proposing the project and by the chief4 information technology officer of each branch of state government of
5 which the agency or agencies are a part. Approval of those projects that
6 involve telecommunications services shall also be subject to the provisions
7 of K.S.A. 75-4709, 75-4710 and 75-4712, and amendments thereto.

8 (2) All specifications for bids or proposals related to an approved 9 information technology project of one or more state agencies shall be-10 reviewed by the chief information technology officer of each branch of 11 state government of which the agency or agencies are a part *Prior to the* 12 release of any request for proposal for an information technology project 13 with significant business risk:

(A) Specifications for bids or proposals for such project shall be
submitted to the chief information technology officer of the branch of state
government of which the agency or agencies are a part. Information
technology projects requiring chief information technology officer
approval shall also require the chief information technology officer's
written approval on specifications for bids or proposals; and

20 (B) (i) The chief information technology officer of the appropriate 21 branch over the state agency or agencies that are involved in such project 22 shall submit the project, the project plan, including the architecture, and 23 the cost-benefit analysis to the joint committee on information technology to advise and consult on the project. Such chief information technology 24 25 officer shall submit such information to each member of the joint 26 committee and to the director of the legislative research department. Each 27 such project plan summary shall include a notice specifying the date the 28 summary was mailed or emailed. After receiving any such project plan 29 summary, each member shall review the information and may submit 30 questions, requests for additional information or request a presentation and review of the proposed project at a meeting of the joint committee. If 31 two or more members of the joint committee contact the director of the 32 legislative research department within seven business days of the date 33 specified in the summary description and request that the joint committee 34 schedule a meeting for such presentation and review, then the director of 35 the legislative research department shall notify the chief information 36 37 technology officer of the appropriate branch, the head of such agency and the chairperson of the joint committee that a meeting has been requested 38 39 for such presentation and review on the next business day following the 40 members' contact with the director of the legislative research department. Upon receiving such notification, the chairperson shall call a meeting of 41 the joint committee as soon as practicable for the purpose of such 42 43 presentation and review and shall furnish the chief information technology

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1 officer of the appropriate branch and the head of such agency with notice 2 of the time, date and place of the meeting. Except as provided in 3 subsection (b)(1)(B)(ii), the state agency shall not authorize or approve 4 the release of any request for proposal or other bid event for an 5 information technology project without having first advised and consulted 6 with the joint committee at a meeting.

7 (ii) The state agency or agencies shall be deemed to have advised 8 and consulted with the joint committee about such proposed release of any 9 request for proposal or other bid event for an information technology 10 project and may authorize or approve such proposed release of any 11 request for proposal or other bid event for an information technology 12 project if:

(a) Fewer than two members of the joint committee contact the
director of the legislative research department within seven business days
of the date the project plan summary was mailed and request a committee
meeting for a presentation and review of any such proposed request for
proposal or other bid event for an information technology project; or

(b) a committee meeting is requested by at least two members of the joint committee pursuant to this paragraph, but such meeting does not occur within two calendar weeks of the chairperson receiving the notification from the director of the legislative research department of a request for such meeting.

23 (3)(2) (A) Agencies are prohibited from contracting with a vendor to 24 implement the project if that vendor prepared or assisted in the preparation 25 of the program statement—required under subsection (a), the project 26 planning documents-required under subsection (b)(1), or any other project 27 plans prepared prior to the project being approved by the chief information 28 technology officer as required under subsection (b)(1) by this section.

(B) Information technology projects with an estimated cumulative
 cost of less than \$5,000,000 are exempted from the provisions of
 subparagraph (A).

(C) The provisions of subparagraph (A) may be waived with priorwritten permission from the chief information technology officer.

(c) Annually at the time specified by the chief information technology
officer of the branch of state government of which the agency is a part,
each agency shall submit to such officer:

A copy of a three-year strategic information technology plan that
sets forth the agency's current and future information technology needs
and utilization plans for the next three ensuing fiscal years, in such form
and containing such additional information as prescribed by the chief
information technology officer; and

42 (2) any deviations from the state information technology architecture43 adopted by the information technology executive council.

1 (d) The provisions of this section shall not apply to the information 2 network of Kansas (INK).

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3 Sec.-9. {10.} K.S.A. 75-7210 is hereby amended to read as follows: 75-7210. (a)-Not later than-October November 1 of each year, the 4 executive, judicial and legislative chief information technology officers 5 6 shall submit to the joint committee and to the legislative research 7 department all information technology project budget estimates and 8 amendments and revisions thereto, all three-year plans and all deviations from the state information technology architecture submitted to such 9 officers pursuant to K.S.A. 75-7209, and amendments thereto. The 10 legislative chief information technology officer joint committee shall 11 12 review all such estimates and amendments and revisions thereto, plans and deviations and shall make recommendations to the joint committee house 13 standing committee on appropriations and the senate standing committee 14 15 on ways and means regarding the merit thereof and appropriations 16 therefor.

(b) The executive and judicial chief information technology officers
 shall report to the legislative chief information technology officer, at times
 agreed upon by the three officers:

20 (1) Progress regarding implementation of information technology 21 projects of state agencies within the executive and judicial branches of 22 state government; and

23 (2) all proposed expenditures for such projects, including all revisions
 24 to such proposed expenditures, for the current fiscal year and for ensuing
 25 fiscal years.

26 Sec.-10. {11.} K.S.A. 75-7211 is hereby amended to read as follows: 27 75-7211. (a) The legislative chief information technology officer, under the 28 direction of the joint committee, shall monitor state agency execution of 29 reported information technology projects-and, at times agreed upon by. *The joint committee shall require* the three chief information technology 30 31 officers, shall to report progress regarding the implementation of such 32 projects and all proposed expenditures therefor, including all revisions to 33 such proposed expenditures for the current fiscal year and for ensuing 34 fiscal years.

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(b) For information technology projects, the joint committee may:

36 (1) Require the head of-a any state agency with primary responsibility 37 for an information technology project-may authorize or approve, without 38 prior consultation with the joint committee, any change in planned-39 expenditures for an information technology project that would result in the total cost of the project being increased above the currently authorized cost 40 41 of such project but that increases the total cost of such project by less than the lower of either \$1,000,000 or 10% of the currently authorized cost, and 42 43 any change in planned expenditures for an information technology project

1 involving a cost reduction, other than a change in the proposed use of any

2 new or replacement information technology equipment or in the use of any 3 existing information technology equipment that has been significantly-4 upgraded to advise and consult on the status and progress of such 5 information technology project, including revisions to expenditures for the 6 current fiscal year and ensuing fiscal years; and

7 (2) report on the status and progress of such information technology
8 projects to the senate standing committee on ways and means, the house of
9 representatives standing committee on appropriations and the legislative
10 budget committee.

(c) Prior to authorizing or approving any information technology 11 12 project change or overrun, the head of a state agency with primary responsibility for-an such information technology project shall-not-13 authorize or approve, without first advising and consulting with the joint 14 15 committee any information technology project change or overrun report 16 all such information technology project changes or overruns to the joint committee through the chief information technology officer of the branch 17 of state government of which the agency is a part pursuant to the 18 information technology executive council's policy. The joint committee 19 shall report all such changes and overruns to the senate standing 20 21 committee on ways and means-and, the house of representatives standing 22 committee on appropriations and the legislative budget committee.

Sec. 11. {12.} K.S.A. 75-7237 is hereby amended to read as follows:
75-7237. As used in K.S.A. 75-7236 through 75-7243, and amendments
thereto:

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(a) "Act" means the Kansas cybersecurity act.

(b) "Breach" or "breach of security" means unauthorized access of data in electronic form containing personal information. Good faith access of personal information by an employee or agent of an executive branch agency does not constitute a breach of security, provided that the information is not used for a purpose unrelated to the business or subject to further unauthorized use.

(c) "CISO" means the executive branch chief information securityofficer.

(d) "Cybersecurity" is the body of information technologies,
processes and practices designed to protect networks, computers, programs
and data from attack, damage or unauthorized access.

(e) "Cybersecurity positions" do not include information technologypositions within executive branch agencies.

40 (f) "Data in electronic form" means any data stored electronically or
41 digitally on any computer system or other database and includes
42 recordable tapes and other mass storage devices.

43 (g) "Executive branch agency" means any agency in the executive

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1 branch of the state of Kansas, but does not include elected office agencies,

2 the adjutant general's department, the Kansas public employees retirement

3 system, regents' institutions, or the board of regents.
4 (h) "KISO" means the Kansas information security office.

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(i) (1) "Personal information" means:

6 (A) An individual's first name or first initial and last name, in 7 combination with at least one of the following data elements for that 8 individual:

(i) Social security number;

(ii) driver's license or identification card number, passport number,
 military identification number or other similar number issued on a
 government document used to verify identity;

(iii) financial account number or credit or debit card number, in
 combination with any security code, access code or password that is
 necessary to permit access to an individual's financial account;

(iv) any information regarding an individual's medical history, mental
 or physical condition or medical treatment or diagnosis by a healthcare
 professional; or

(v) an individual's health insurance policy number or subscriber
 identification number and any unique identifier used by a health insurer to
 identify the individual; or

(B) a user name or email address, in combination with a password or
 security question and answer that would permit access to an online
 account.

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(2) "Personal information" does not include information:

26 (A) About an individual that has been made publicly available by a
27 federal agency, state agency or municipality; or

(B) that is encrypted, secured or modified by any other method or
 technology that removes elements that personally identify an individual or
 that otherwise renders the information unusable.

31 *(j)* "State agency" means the same as defined in K.S.A. 75-7201, and 32 amendments thereto.

Sec.-12: **{13.}** K.S.A. 75-7238 is hereby amended to read as follows: 75-7238. (a) There is hereby established the position of executive branch chief information security officer. The CISO shall be in the unclassified service under the Kansas civil service act, shall be appointed by the governor and shall receive compensation in an amount fixed by the governor.

39 (b) The CISO shall:

40 (1) Report to the executive branch chief information technology 41 officer;

42 (2) serve as the state's CISO;

43 (3) serve as the executive branch chief cybersecurity strategist and

authority on policies, compliance, procedures, guidance and technologies
 impacting executive branch cybersecurity programs;

(4) ensure Kansas information security office resources assigned or
 provided to executive branch agencies are in compliance with applicable
 laws and rules and regulations;

6 (5) coordinate cybersecurity efforts between executive branch 7 agencies;

8 (6) provide guidance to executive branch agencies when compromise 9 of personal information or computer resources has occurred or is likely to 10 occur as the result of an identified high-risk vulnerability or threat; and

11 (7) set cybersecurity policy and standards for executive branch 12 agencies; and

(8) perform such other functions and duties as provided by law and asdirected by the executive chief information technology officer.

Sec.-13. {14.} K.S.A. 75-7239 is hereby amended to read as follows: 75-7239. (a) There is hereby established within and as a part of the office of information technology services the Kansas information security office. The Kansas information security office shall be administered by the CISO and be staffed appropriately to effect the provisions of the Kansas cybersecurity act.

21 (b) For the purpose of preparing the governor's budget report and 22 related legislative measures submitted to the legislature, the Kansas 23 information security office, established in this section, shall be considered 24 a separate state agency and shall be titled for such purpose as the "Kansas 25 information security office." The budget estimates and requests of such office shall be presented as from a state agency separate from the 26 department of administration office of information technology services, 27 and such separation shall be maintained in the budget documents and 28 29 reports prepared by the director of the budget and the governor, or either of them, including all related legislative reports and measures submitted to 30 31 the legislature.

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(c) Under direction of the CISO, the KISO shall:

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(1) Administer the Kansas cybersecurity act;

(2) assist the executive branch in developing, implementing and
 monitoring strategic and comprehensive information security risk management programs;

(3) facilitate executive branch information security governance,
 including the consistent application of information security programs,
 plans and procedures;

40 (4) using standards adopted by the information technology executive
41 council, create and manage a unified and flexible control framework to
42 integrate and normalize requirements resulting from applicable state and
43 federal laws, and rules and regulations;

1 (5) facilitate a metrics, logging and reporting framework to measure 2 the efficiency and effectiveness of state information security programs;

3 (6) provide the executive branch strategic risk guidance for 4 information technology projects, including the evaluation and 5 recommendation of technical controls;

6 (7) assist in the development of executive branch agency 7 cybersecurity programs-that are in *to ensure* compliance with applicable 8 state and federal laws-and, rules and regulations, *executive branch policies* 9 *and standards and policies* and standards adopted by the information 10 technology executive council;

(8) perform audits of executive branch agencies for compliance with
applicable state and federal laws, rules and regulations, executive branch
policies and standards and policies and standards adopted by the
information technology executive council;

(9) coordinate the use of external resources involved in information
 security programs, including, but not limited to, interviewing and
 negotiating contracts and fees;

18 (9)(10) liaise with external agencies, such as law enforcement and 19 other advisory bodies as necessary, to ensure a strong security posture;

 $\begin{array}{ll} 20 & (10)(11) & \text{assist in the development of plans and procedures to manage} \\ 21 & \text{and recover business-critical services in the event of a cyberattack or other} \\ 22 & \text{disaster;} \end{array}$

(11)(12) assist executive branch agencies to create a framework for
 roles and responsibilities relating to information ownership, classification,
 accountability and protection;

(12)(13) ensure a cybersecurity training program is provided to
 executive branch agencies at no cost to the agencies awareness training
 program is made available to all branches of state government;

29 (13) provide cybersecurity threat briefings to the information—
 30 technology executive council;

(14) provide an annual status report of executive branch cybersecurity
 programs of executive branch agencies to the joint committee on
 information technology and the house committee on government,
 technology and security; and

(15)(14) perform such other functions and duties as provided by law and as directed by the CISO.

(d) Results of audits conducted pursuant to subsection (c)(8) shall be
confidential and shall not be subject to discovery or disclosure pursuant to
the open records act, K.S.A. 45-215 et seq., and amendments thereto. The
provisions of this subsection shall expire on July 1, 2028, unless the
legislature reviews and acts to continue such provision pursuant to K.S.A.
45-229, and amendments thereto, prior to July 1, 2028.

43 Sec.-14. {15.} K.S.A. 75-7240 is hereby amended to read as follows:

1 75-7240. (a) The executive branch agency heads shall:

(a)(1) Be solely responsible for security of all data and information
 technology resources under such agency's purview, irrespective of the
 location of the data or resources. Locations of data may include:

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5 (1)(A) Agency sites;

6 (2)(B) agency real property;

7 (3)(C) infrastructure in state data centers;

8 (4)(D) third-party locations; and

9 (5)(E) in transit between locations;

10 (b)(2) ensure that an agency-wide information security program is in 11 place;

12 (e)(3) designate an information security officer to administer the 13 agency's information security program that reports directly to executive 14 leadership;

15 (d)(4) participate in CISO-sponsored statewide cybersecurity program
 16 initiatives and services;

(c)(5) implement policies and standards to ensure that all the agency's
 data and information technology resources are maintained in compliance
 with applicable state and federal laws and rules and regulations;

20 (f)(6) implement appropriate cost-effective safeguards to reduce,
 21 eliminate or recover from identified threats to data and information
 22 technology resources;

(g)(7) include all appropriate cybersecurity requirements in the
 agency's request for proposal specifications for procuring data and
 information technology systems and services;

(h) (1)(8) (A) submit a cybersecurity assessment self-assessment 26 report to the CISO by October 16 of each even-numbered year, including 27 an executive summary of the findings, that assesses the extent to which a 28 29 computer, a computer program, a computer network, a computer system, a printer, an interface to a computer system, including mobile and peripheral 30 devices, computer software, or the data processing of the agency or of a 31 contractor of the agency is vulnerable to unauthorized access or harm, 32 including the extent to which the agency's or contractor's electronically 33 34 stored information is vulnerable to alteration, damage, erasure or 35 inappropriate use;

36 (2)(B) ensure that the agency conducts annual internal assessments of 37 its security program. Internal assessment results shall be considered 38 confidential and shall not be subject to discovery by or release to any person or agency, outside of the KISO or CISO, without authorization 39 40 from the executive branch agency director or head. This provision regarding confidentiality shall expire on July 1, 2023, unless the 41 42 legislature reviews and reenacts such provision pursuant to K.S.A. 45-229, 43 and amendments thereto, prior to July 1, 2023; and

(3)(C) prepare or have prepared a summary financial summary 1 identifying cybersecurity expenditures addressing the findings of the 2 cybersecurity-assessment self-assessment report required in-paragraph (1) 3 subparagraph (A), excluding information that might put the data or 4 information resources of the agency or its contractors at risk and submit 5 6 such report to the house of representatives committee on-government, 7 technology and security or its successor committee appropriations and the 8 senate committee on ways and means;

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9 (i) participate in annual agency leadership training to ensure understanding of: (1) The information and information systems that-10 support the operations and assets of the agency; (2) The potential impact of 11 common types of cyberattacks and data breaches on the agency's-12 operations and assets; (3) how eyberattacks and data breaches on the-13 agency's operations and assets could impact the operations and assets of 14 other governmental entities on the state enterprise network; (4) how-15 16 eyberattacks and data breaches occur; (5) steps to be undertaken by the 17 executive director or agency head and agency employees to protect their information and information systems; and (6) the annual reporting-18 requirements required of the executive director or agency head; and 19

(j)(9) ensure that if an agency owns, licenses or maintains
 computerized data that includes personal information, confidential
 information or information, the disclosure of which is regulated by law,
 such agency shall, in the event of a breach or suspected breach of system
 security or an unauthorized exposure of that information:

29 (2)(B) not later than 48 hours after the discovery of the breach, 30 suspected breach or unauthorized exposure, notify: (A)(i) The CISO; and 31 (B)(ii) if the breach, suspected breach or unauthorized exposure involves 32 election data, the secretary of state.

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(b) The director or head of each state agency shall:

34 (1) Participate in annual agency leadership training to ensure 35 understanding of:

(A) The potential impact of common types of cyberattacks and data
breaches on the agency's operations and assets;

(B) how cyberattacks and data breaches on the agency's operations
and assets may impact the operations and assets of other governmental
entities on the state enterprise network;

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(C) how cyberattacks and data breaches occur; and

42 (D) steps to be undertaken by the executive director or agency head 43 and agency employees to protect their information and information 1 systems;

2 (2) ensure that all information technology login credentials are 3 disabled the same day that any employee ends their employment with the 4 state; and

5 (3) require that all employees with access to information technology 6 receive a minimum of one hour of information technology security training 7 per vear.

8 (c)(1)The CISO, with input from the joint committee on information 9 technology and the joint committee on Kansas security, shall develop a self-assessment report template for use under subsection (a)(8)(A). The 10 most recent version of such template shall be made available to state 11 12 agencies prior to July 1 of each even-numbered year. The CISO shall aggregate data from the self-assessments received under subsection (a)(8)13 (A) and provide a summary of such data to the joint committee on 14 15 information technology and the joint committee on Kansas security.

16 (2) Self-assessment reports made to the CISO pursuant to subsection (a)(8)(A) shall be confidential and shall not be subject to the provisions of 17 18 the Kansas open records act, K.S.A. 45-215 et seq., and amendments 19 thereto. The provisions of this paragraph shall expire on July 1, 2028, unless the legislature reviews and reenacts this provision pursuant to 20 21 K.S.A. 45-229, and amendments thereto, prior to July 1, 2028.

22 Sec. 15. {16.} K.S.A. 75-7242 is hereby amended to read as follows: 23 75-7242. Information collected to effectuate this act shall be considered 24 confidential by the executive branch agency and KISO all state and local 25 governmental organizations unless all data elements or information that specifically identifies a target, vulnerability or weakness that would place 26 27 the organization at risk have been redacted, including: (a) System 28 information logs; (b) vulnerability reports; (c) risk assessment reports; (d) 29 system security plans; (e) detailed system design plans; (f) network or system diagrams; and (g) audit reports. The provisions of this section shall 30 31 expire on July 1, 2023, unless the legislature reviews and reenacts this 32 provision pursuant to K.S.A. 45-229, and amendments thereto, prior to 33 July 1, 2023.

35 7205, 75-7206, 75-7208, 75-7209, 75-7210, 75-7211, 75-7237, 75-7238, 36 75-7239, 75-7240 and 75-7242 are hereby repealed.

37 Sec. 17. {18.} This act shall take effect and be in force from and after its publication in the statute book. 38

34 Sec.-16. {17.} K.S.A. 46-2102, {74-5704,} 75-7201, 75-7202, 75-