Session of 2021

## **SENATE BILL No. 249**

By Committee on Ways and Means

2-16

AN ACT concerning state agencies; relating to information technology 1 2 projects; reporting requirements; information technology executive council: standards for review; amending K.S.A. 75-7201, 75-7205, 75-3 4 7206, 75-7208, 75-7209, 75-7210 and 75-7211 and repealing the 5 existing sections. 6 7 Be it enacted by the Legislature of the State of Kansas: 8 Section 1. K.S.A. 75-7201 is hereby amended to read as follows: 75-9 7201. As used in K.S.A. 75-7201 through 75-7212, and amendments 10 thereto: "Business risk" means the overall level of risk determined by a 11 (a) 12 business risk assessment that includes, but is not limited to, cost, 13 information security and other elements as determined by the information technology executive council policies. 14 "Cumulative cost" means the total expenditures, from all sources, 15 *(b)* for any information technology project by one or more state agencies to 16 meet project objectives from project start to project completion or the date 17 18 and time the project is terminated if it is not completed. 19 (b)(c) "Executive agency" means any state agency in the executive 20 branch of government. 21 "Information technology project" means a project for a major (e)(d)22 computer, telecommunications or other information technology-23 improvement with an estimated cumulative cost of \$250,000 or more and 24 includes any such project that has proposed expenditures for: (1) New or 25 replacement equipment or software; (2) upgrade improvements to existing 26 equipment and any computer systems, programs or software upgrades-27 therefor; or (3) data or consulting or other professional services for such a 28 project an information technology effort of defined and limited duration 29 that implements, effects a change in or presents a risk to processes, 30 services, security, systems, records, data, human resources or architecture. 31 "Information technology project change or overrun" means-any <del>(d)</del>(e) 32 of the following any change in: 33 (1) Any change in Planned expenditures for an information 34 technology project that would result in the total authorized cost of the 35 project being increased above the currently authorized cost of such project by more than either \$1,000,000 or 10% of such currently authorized cost 36

42

1 of such project, whichever is lower an established threshold within the 2 information technology executive council policies;

3 (2) any change in the scope of an information technology project, as 4 such scope was presented to and reviewed by the joint committee or the 5 chief information technology officer to whom the project was submitted 6 pursuant to K.S.A. 75-7209, and amendments thereto; or

7 (3) any change in the proposed use of any new or replacement 8 information technology equipment or in the use of any existing 9 information technology equipment that has been significantly upgraded.

10 (e)(f) "Joint committee" means the joint committee on information 11 technology.

12 (f)(g) "Judicial agency" means any state agency in the judicial branch 13 of government.

14 (g)(h) "Legislative agency" means any state agency in the legislative 15 branch of government.

16 (h)(i) "Project" means a planned series of events or activities that is 17 intended to accomplish a specified outcome in a specified time period, 18 under consistent management direction within a state agency or shared 19 among two or more state agencies, and that has an identifiable budget for 20 anticipated expenses.

21 (i)(j) "Project completion" means the date and time when the head of 22 a state agency having primary responsibility for an information technology 23 project certifies that the improvement being produced or altered under the 24 project is ready for operational use.

25 (j)(k) "Project start" means the date and time when a state agency 26 begins a formal study of a business process or technology concept to 27 assess the needs of the state agency, determines project feasibility or 28 prepares an information technology project budget estimate under K.S.A. 29 75-7209, and amendments thereto.

33 Sec. 2. K.S.A. 75-7205 is hereby amended to read as follows: 75-7205. (a) There is hereby established within and as a part of the office of 34 35 information technology services the position of executive chief 36 information technology officer. The executive chief information 37 technology officer shall be in the unclassified service under the Kansas 38 civil service act, shall be appointed by the governor, and shall receive 39 compensation in an amount fixed by the governor. The executive chief information technology officer shall maintain a presence in any cabinet 40 41 established by the governor and shall report to the governor.

(b) The executive chief information technology officer shall:

43 (1) Review and consult with each executive agency regarding

1 information technology plans, deviations from the state information technology architecture, information technology project estimates and 2 3 information technology project changes and overruns submitted by such 4 agency pursuant to K.S.A. 75-7209, and amendments thereto, to determine 5 whether the agency has complied with: (A) The information technology 6 resource policies and procedures and project management methodologies 7 adopted by the information technology executive council; (B) the 8 information technology architecture adopted by the information 9 technology executive council; (C) the standards for data management 10 adopted by the information technology executive council; and (D) the strategic information technology management plan adopted by the 11 12 information technology executive council;

(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;

16 (3) submit recommendations to the division of the budget as to the 17 technical and management merit of *planned* information technology 18 project estimates *projects that have been reviewed* and information 19 technology project changes and overruns submitted by executive agencies 20 pursuant to K.S.A. 75-7209, and amendments thereto, based on the-21 determinations made pursuant to subsection (b)(1);

22 (4) monitor executive agencies' compliance with: (A) The 23 information technology resource policies and procedures and project 24 management methodologies adopted by the information technology 25 executive council; (B) the information technology architecture adopted by the information technology executive council; (C) the standards for data 26 27 management adopted by the information technology executive council; 28 and (D) the strategic information technology management plan adopted by 29 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. 3. 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 1 administrator, subject to approval of the chief justice.

2

(b) The judicial chief information technology officer shall:

3 (1) Review and consult with each judicial agency regarding information technology plans, deviations from the state information 4 technology architecture, information technology project estimates and 5 6 information technology project changes and overruns submitted by such 7 agency pursuant to K.S.A. 75-7209, and amendments thereto, to determine 8 whether the agency has complied with: (A) The information technology resource policies and procedures and project management methodologies 9 10 adopted by the information technology executive council; (B) the information technology architecture adopted by the information 11 technology executive council; (C) the standards for data management 12 adopted by the information technology executive council; and (D) the 13 strategic information technology management plan adopted by the 14 15 information technology executive council;

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

(3) submit recommendations to the judicial administrator as to the
technical and management merit of *planned* information technology
project estimates *projects that have been reviewed* and information
technology project changes and overruns submitted by judicial agencies
pursuant to K.S.A. 75-7209, and amendments thereto, based on the
determinations pursuant to subsection (b)(1);

25 (4) monitor judicial agencies' compliance with: (A) The information technology resource policies and procedures and project management 26 27 methodologies adopted by the information technology executive council; 28 (B) the information technology architecture adopted by the information 29 technology executive council; (C) the standards for data management adopted by the information technology executive council; and (D) the 30 31 strategic information technology management plan adopted by the 32 information technology executive council;

(5) coordinate implementation of new information technology among
 judicial agencies and with the executive 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 judicial branch of state government; and

39 (7) perform such other functions and duties as provided by law or as40 directed by the judicial administrator.

41 Sec. 4. K.S.A. 75-7208 is hereby amended to read as follows: 75-42 7208. The legislative chief information technology officer shall:

43 (a) Review and consult with each legislative agency regarding

1 information technology plans, deviations from the state information technology architecture, information technology project estimates and 2 3 information technology project changes and overruns submitted by such agency pursuant to K.S.A. 75-7209, and amendments thereto, to determine 4 5 whether the agency has complied with: (1) The information technology 6 resource policies and procedures and project management methodologies 7 adopted by the information technology executive council; (2) the 8 information technology architecture adopted by the information 9 technology executive council; (3) the standards for data management 10 adopted by the information technology executive council; and (4) the strategic information technology management plan adopted by the 11 12 information technology executive council;

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

16 (c) submit recommendations to the legislative coordinating council as 17 to the technical and management merit of *planned* information technology 18 project estimates *projects that have been reviewed* and information 19 technology project changes and overruns submitted by legislative agencies 20 pursuant to K.S.A. 75-7209, and amendments thereto, based on the-21 determinations pursuant to subsection (a);

22 (d) monitor legislative agencies' compliance with: (1) The 23 information technology resource policies and procedures and project 24 management methodologies adopted by the information technology 25 executive council; (2) the information technology architecture adopted by the information technology executive council; (3) the standards for data 26 27 management adopted by the information technology executive council; 28 and (4) the strategic information technology management plan adopted by 29 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;

36

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

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

Sec. 5. K.S.A. 75-7209 is hereby amended to read as follows: 75-7209. (a) Whenever an agency proposes an information technology project, such agency shall prepare and submit *information technology project documentation pursuant to policies established by the information technology executive council* to the chief information technology officer of

the branch of state government of which the agency is a part-of a project 1 2 budget estimate therefor, and for each amendment or revision thereof, in accordance with this section. Each information technology project budget 3 4 estimate shall be in such form as required by the director of the budget, in 5 consultation with the chief information technology architect, and by this 6 section. In each case, the agency shall prepare and include as a part of such 7 project budget estimate a plan consisting of a written program statement 8 describing the project. The program statement shall:

9 (1) Include a detailed description of and justification for the project, including: (A) An analysis of the programs, activities and other needs and 10 intended uses for the additional or improved information technology; (B) a 11 statement of project scope including identification of the organizations and 12 individuals to be affected by the project and a definition of the-13 functionality to result from the project; and (C) an analysis of the 14 15 alternative means by which such information technology needs and uses 16 could be satisfied;

17 (2) describe the tasks and schedule for the project and for each phase
 18 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. Any information technology project with significant business risk, as determined pursuant to the information technology executive council policies, shall be presented to the joint committee on information technology by the branch chief information technology officer.

31 (b) (1) Before one or more state agencies proposing an information 32 technology project begin implementation of the project, the project plan, 33 including the architecture and the cost-benefit analysis, shall be approved 34 by the head of each state agency proposing the project and by the chief 35 information technology officer of each branch of state government of 36 which the agency or agencies are a part. Approval of those projects that 37 involve telecommunications services shall also be subject to the provisions 38 of K.S.A. 75-4709, 75-4710 and 75-4712, and amendments thereto.

39 (2) All specifications for bids or proposals related to an approved 40 information technology project of one or more state agencies shall be-41 reviewed by the chief information technology officer of each branch of 42 state government of which the agency or agencies are a part Prior to the 43 release of any request for proposal or other bid event, specifications for 1 bids or proposals for information technology projects shall be submitted to

2 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.

7 (3)(2) (A) Agencies are prohibited from contracting with a vendor to 8 implement the project if that vendor prepared or assisted in the preparation 9 of the program statement—required under subsection (a), the project 10 planning documents-required under subsection (b)(1), or any other project 11 plans prepared prior to the project being approved by the chief information 12 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).

16 (C) The provisions of subparagraph (A) may be waived with prior 17 written 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:

(1) 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

26 (2) any deviations from the state information technology architecture27 adopted by the information technology executive council.

(d) The provisions of this section shall not apply to the informationnetwork of Kansas (INK).

30 Sec. 6. K.S.A. 75-7210 is hereby amended to read as follows: 75-31 7210. (a) Not later than October November 1 of each year, the executive, 32 judicial and legislative chief information technology officers shall submit 33 to the joint committee and to the legislative research department all 34 information technology project budget estimates and amendments and 35 revisions thereto, all three-year plans and all deviations from the state 36 information technology architecture submitted to such officers pursuant to 37 K.S.A. 75-7209, and amendments thereto. The legislative chief 38 information technology officer shall review all such estimates and 39 amendments and revisions thereto, plans and deviations and shall make 40 recommendations to the joint committee regarding the merit thereof and 41 appropriations therefor.

42 (b) The executive and judicial chief information technology officers 43 shall report to the legislative chief information technology officer, at times 1

agreed upon by the three officers:

2 (1) Progress regarding implementation of *reported* information 3 technology projects of state agencies within the executive and judicial 4 branches of state government; and

5 (2) all proposed expenditures for such projects, including all revisions 6 to such proposed expenditures, for the current fiscal year and for ensuing 7 fiscal years.

8 Sec. 7. K.S.A. 75-7211 is hereby amended to read as follows: 75-9 7211. (a) The legislative chief information technology officer, under the 10 direction of the joint committee, shall monitor state agency execution of reported information technology projects and, at times agreed upon by the 11 12 three chief information technology officers, shall report progress regarding the implementation of such projects and all proposed expenditures 13 14 therefor, including all revisions to such proposed expenditures for the 15 current fiscal year and for ensuing fiscal years.

16

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

17 (1) Require the head of -a any state agency with primary responsibility 18 for an information technology project-may authorize or approve, without 19 prior consultation with the joint committee, any change in planned 20 expenditures for an information technology project that would result in the 21 total cost of the project being increased above the currently authorized cost 22 of such project but that increases the total cost of such project by less than 23 the lower of either \$1,000,000 or 10% of the currently authorized cost, and 24 any change in planned expenditures for an information technology project 25 involving a cost reduction, other than a change in the proposed use of any 26 new or replacement information technology equipment or in the use of any 27 existing information technology equipment that has been significantly 28 upgraded to advise and consult on the status and progress of such 29 information technology project, including revisions to expenditures for the 30 current fiscal year and ensuing fiscal years; and

(2) report on the status and progress of such information technology
 projects to the senate standing committee on ways and means and the
 house of representatives standing committee on appropriations.

34 (c) Prior to authorizing or approving any information technology project change or overrun, the head of a state agency with primary 35 36 responsibility for-an such information technology project shall-not-37 authorize or approve, without first advising and consulting with the joint 38 committee any information technology project change or overrun report 39 all such information technology project changes or overruns to the joint *committee*. The joint committee shall report all such changes and overruns 40 to the senate standing committee on ways and means and the house of 41 representatives standing committee on appropriations. 42

43 Sec. 8. K.S.A. 75-7201, 75-7205, 75-7206, 75-7208, 75-7209, 75-

## SB 249

- 1 7210 and 75-7211 are hereby repealed.
- 2 Sec. 9. This act shall take effect and be in force from and after its
- 3 publication in the statute book.