THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL No. 914 Session of 2017

INTRODUCED BY AUMENT, VULAKOVICH, BREWSTER, RAFFERTY, BAKER, MENSCH, REGAN, STEFANO AND WARD, OCTOBER 5, 2017

REFERRED TO COMMUNICATIONS AND TECHNOLOGY, OCTOBER 5, 2017

AN ACT

1 2 3 4 5 6	Amending Title 71 (State Government) of the Pennsylvania Consolidated Statutes, providing for information technology; establishing the Office of Information Technology and the Information Technology Fund; providing for administrative and procurement procedures and for the Legislative Cybersecurity Oversight Committee; and imposing penalties.
7	The General Assembly of the Commonwealth of Pennsylvania
8	hereby enacts as follows:
9	Section 1. Part V of Title 71 of the Pennsylvania
10	Consolidated Statutes is amended by adding a chapter to read:
11	<u>CHAPTER 43</u>
12	INFORMATION TECHNOLOGY
13	Subchapter
14	A. General Provisions
15	B. Office of Information Technology
16	C. Procurement and Business Operations
17	D. Security
18	E. Enforcement and Penalties
19	SUBCHAPTER A
20	GENERAL PROVISIONS

1	Sec.
2	4301. Scope of chapter.
3	4302. Findings and declarations.
4	4303. Definitions.
5	<u>§ 4301. Scope of chapter.</u>
6	This chapter relates to administrative procedures and
7	procurement regarding information technology.
8	<u>§ 4302. Findings and declarations.</u>
9	The General Assembly finds and declares the following:
10	(1) The Commonwealth has struggled to keep information
11	technology costs under control.
12	(2) Many of the Commonwealth's information technology
13	contracts extend well beyond their anticipated date of
14	<u>completion.</u>
15	(3) The Commonwealth can begin to reduce information
16	technology costs by the consolidation of information
17	technology functions and resources within the executive
18	branch.
19	(4) Consolidation of information technology services
20	will not only reduce costs but create more efficient
21	information technology operations.
22	(5) By reforming the Commonwealth's outdated approach to
23	information technology, the Commonwealth can improve data and
24	analytic capabilities and improve cybersecurity.
25	(6) The improvement of operations will enhance taxpayer
26	satisfaction and make it easier for residents to navigate.
27	(7) Consolidation of information technology services
28	must be designed to improve accountability and transparency
29	to taxpayers and enhance the Commonwealth's data and
30	analytics capabilities.
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1 <u>§ 4303. Definitions.</u>

2	The following words and phrases when used in this chapter
3	shall have the meanings given to them in this section unless the
4	context clearly indicates otherwise:
5	"Director." The administrative head of the office.
6	"Distributed information technology assets." Hardware,
7	software and communications equipment not classified as
8	traditional mainframe-based items, including, but not limited
9	to, personal computers, local area networks, servers, mobile
10	computers, peripheral equipment and other related hardware and
11	software items.
12	"Electronic bidding." The electronic solicitation and
13	receipt of offers to contract.
14	"Fund." The Information Technology Fund established under
15	section 4316 (relating to Information Technology Fund).
16	"Independent agency." A board, commission, authority or
17	other agency of the Commonwealth that is not subject to the
18	policy supervision and control of the Governor. The term does
19	not include:
20	(1) a court or agency of the unified judicial system; or
21	(2) the General Assembly or an agency of the General
22	Assembly.
23	"Independent department." Any of the following:
24	(1) The Department of the Auditor General.
25	(2) The Treasury Department.
26	(3) The Office of Attorney General.
27	(4) A board or commission of an entity under paragraph
28	(1), (2) or (3) .
29	"Information technology." Hardware, software and
30	telecommunications equipment, including, but not limited to, the

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1 <u>following:</u>

2 (1)	Personal computers.
3 (2)	Servers.
4 (3)	Mainframes.
5 <u>(4)</u>	Wired or wireless wide and local area networks.
6 <u>(5)</u>	Broadband.
7 (6)	Mobile or portable computers.
8 (7)	Peripheral equipment.
9 (8)	Telephones.
10 (9)	Wireless communications.
11 (10)	Handheld devices.
12 (11)	Public safety radio services.
13 (12)	Facsimile machines.
14 (13)	Technology facilities, including, but not limited
15 <u>to, data</u>	centers, dedicated training facilities or switching
16 <u>faciliti</u>	es.
17 <u>(14)</u>	Other relevant hardware and software items or
18 <u>personne</u>	l tasked with the planning, implementation or support
19 <u>of techno</u>	ology, including hosting or vendor-managed service
20 <u>solution</u>	<u>5.</u>
21 <u>"Informa</u>	tion technology security incident." A computer-based
22 <u>activity</u> , ne	etwork-based activity or paper-based activity which
23 <u>results dire</u>	ectly or indirectly in misuse, damage, denial of
24 <u>service, co</u> r	mpromise of integrity or loss of confidentiality of a
25 <u>network</u> , a c	computer, an application or data.
26 <u>"Office.</u>	" The Office of Information Technology established
27 <u>under Subcha</u>	apter B (relating to Office of Information
28 <u>Technology</u>)	<u>-</u>
29 <u>"Reverse</u>	auction." A real-time purchasing process in which
30 <u>vendors com</u>	pete to provide goods or services at the lowest
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1	selling price in an open and interactive electronic environment.
2	"Secretary." The Secretary of Administration.
3	"State agency." Any of the following:
4	(1) The Governor's Office.
5	(2) A department, board, commission, authority or other
6	agency of the Commonwealth that is subject to the policy
7	supervision and control of the Governor.
8	(3) The office of Lieutenant Governor.
9	(4) An independent agency.
10	SUBCHAPTER B
11	OFFICE OF INFORMATION TECHNOLOGY
12	<u>Sec.</u>
13	4311. Establishment of office.
14	<u>4312. Duties of office.</u>
15	<u>4313. Transfer of duties.</u>
16	<u>4314. Director.</u>
17	4315. Planning and financing information technology resources.
18	4316. Information Technology Fund.
19	4317. Information technology reports.
20	4318. Financial reporting and accountability.
21	4319. Statewide electronic portal and annual report.
22	4320. Budget for information technology.
23	4321. Commonwealth portal.
24	4322. Information technology request.
25	<u>§ 4311. Establishment of office.</u>
26	The Office of Information Technology is established within
27	the Governor's Office of Administration.
28	<u>§ 4312. Duties of office.</u>
29	(a) Duties generallyThe office shall:
30	(1) Consolidate information technology functions,

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1	powers, duties, obligations infrastructure and support
2	services vested in State agencies.
3	(2) Direct the management and operations of information
4	technology services for each State agency, including, but not
5	limited to, the following:
6	(i) The development of priorities and strategic
7	plans.
8	(ii) The management of information technology
9	investments, procurement and policy.
10	(iii) Oversight of each State agency to ensure
11	compliance with the provisions of this chapter.
12	(3) Recommend any changes to staffing or operations
13	regarding information technology.
14	(b) Specific dutiesAs part of the general duties under
15	subsection (a), the office shall:
16	(1) Assist in developing annual information technology
17	strategic plans for each State agency that include
18	priorities, coordination and monitoring of resource use and
19	expenditures, performance review measures, procurement and
20	other governance and planning measures.
21	(2) Review and approve the information technology plans
22	for each State agency.
23	(3) Consult with the Governor's Office of the Budget on
24	budgetary matters regarding information technology planning
25	and procurement.
26	(4) Create an advisory structure to advise on matters
27	involving overall technology and data governance.
28	(5) Establish and maintain an information technology
29	portfolio management process for overall monitoring of
30	information technology program objectives, alignment with

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1	priorities, budgets and expenditures.
2	(6) Identify common information technology business
3	functions within each State agency.
4	(7) Make recommendations for consolidation, integration
5	and investment.
6	(8) Facilitate the use of common technology, as
7	appropriate.
8	(9) Expand the use of project management methodologies
9	and principles on information technology projects, including
10	measures to review project delivery and quality.
11	(10) Ensure compliance by each State agency with
12	required business process reviews.
13	(11) Maintain a central procurement organization.
14	(12) Procure or supervise the procurement of all
15	information technology.
16	(13) Oversee information technology contract issues,
17	monitoring and compliance.
18	(14) Serve as a liaison between State agencies and
19	contracted information technology vendors.
20	(15) Align the appropriate technology and procurement
21	methods with the service strategy.
22	(16) Establish an information technology architecture
23	framework that governs information technology investments.
24	This architecture framework shall include the following, as
25	appropriate:
26	(i) The development of standards, policies,
27	processes and strategic technology roadmaps.
28	(ii) The performance of technical reviews and
29	capability assessments of services, technologies and
30	<u>State agency systems.</u>

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1	<u>(iii) The evaluation of requests for information</u>
2	technology policy exceptions.
3	(17) Develop and implement efforts to standardize data
4	elements and determine data ownership assignments.
5	(18) Develop and maintain a comprehensive information
6	technology inventory.
7	(19) Monitor compliance with information technology
8	policy and standards through an architectural review process.
9	(20) Maintain and strengthen the Commonwealth's
10	cybersecurity posture through security governance.
11	(21) Develop security solutions, services and programs
12	to protect data and infrastructure.
13	(22) Identify and remediate security risks and maintain
14	citizen trust in securing computerized personal information.
15	(23) Implement programs, processes and solutions to
16	maintain cybersecurity situational awareness and effectively
17	respond to cybersecurity attacks and information technology
18	security incidents.
19	(24) Foster a culture of situational and risk awareness.
20	(25) Conduct evaluations and compliance audits of State
21	agency security infrastructure.
22	(26) Recommend and conduct the consolidation of State
23	agency information technology services, including, but not
24	limited to, infrastructure, personnel, investments,
25	operations and support services.
26	(27) Establish and facilitate a process for the
27	identification, evaluation and optimization of information
28	technology shared services.
29	(28) Establish, maintain and communicate service level
30	agreements for shared services.

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1	(29) Establish a process for:
2	(i) the development and implementation of
3	telecommunications policies, services and infrastructure;
4	and
5	(ii) reviewing and authorizing State agency requests
6	for enhanced services.
7	(30) Identify opportunities for convergence and
8	leveraging existing assets to reduce or eliminate duplicative
9	telecommunication networks.
10	<u>(31) Establish and maintain an information technology</u>
11	service management process library to govern the services
12	provided to each State agency.
13	(32) Establish a formal governance body to evaluate the
14	introduction of new information technology services and the
15	retiring of existing information technology services.
16	(33) Establish metrics to monitor the health of the
17	services provided and make appropriate corrections as
18	necessary.
19	(34) Establish information technology data management
20	and development policy frameworks for each State agency that
21	include policies, processes and standards that adhere to
22	commonly-accepted principles for, among other things, data
23	governance, data development and the quality, sourcing, use,
24	accessibility, content, ownership and licensing of open data.
25	(35) Create and maintain a comprehensive open data
26	portal for public accessibility.
27	(36) Provide guidance regarding the procurement of
28	supplies and services related to the subject matter of this
29	<u>chapter</u> .
30	(37) Facilitate communication with the public by
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1	publishing open data plans and policies and by soliciting or
2	allowing for public input on the subject matter of this
3	<u>chapter</u> .
4	(38) Ensure the internal examination of Commonwealth
5	data sets for business, confidentiality, privacy and security
6	issues and the reasonable mitigation of those issues, prior
7	to the data's release for open data purposes.
8	(39) Develop and facilitate the engagement with private
9	and other public stakeholders, including, but not limited to,
10	arranging for and expediting data-sharing agreements and
11	encouraging and facilitating cooperation and substantive and
12	administrative efficiencies.
13	(40) Develop and facilitate data sharing and data
14	analytics.
15	(41) Oversee and manage the information technology
16	contracts of each State agency. The following shall apply:
17	(i) The office shall obtain, review and maintain, on
18	an ongoing basis, records of the appropriations,
19	allotments, expenditures and revenues of each State
20	agency for information technology.
21	(ii) The office shall not manage but shall
22	coordinate efforts as necessary and appropriate regarding
23	the information technology contracts of an independent
24	department, the General Assembly and its agencies or the
25	agencies of the judicial branch.
26	<u>§ 4313. Transfer of duties.</u>
27	Upon the effective date of this chapter, information
28	technology functions, powers, duties, obligations and services
29	shall be transferred to and vested in the office. The following
30	shall apply:

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1	(1) The chief information officer of each State agency
2	<pre>shall:</pre>
3	(i) Report directly to the director.
4	(ii) Work within the chief information officer's
5	respective State agency on behalf of the office as an
6	employee of the office.
7	(2) The salary and costs related to the chief
8	information officer of each State agency shall be paid by the
9	chief information officer's respective State agency from
10	funds appropriated for general government operations.
11	(3) The following shall apply for an employee of a State
12	agency who handles or otherwise has responsibility for the
13	State agency's information technology services:
14	(i) Except as provided in subparagraph (ii), the
15	employee shall be transferred to the office as an
16	employee of the State agency and operate in the physical
17	location of the State agency, but the employee shall
18	report matters to the office and be supervised by the
19	office.
20	(ii) Subparagraph (i) shall not apply to an employee
21	who handles proprietary information technology programs.
22	The employee shall remain an employee of the State agency
23	and shall coordinate with the office.
24	<u>§ 4314. Director.</u>
25	(a) Appointment and salaryThe secretary shall appoint the
26	director and set the salary of the director.
27	(b) QualificationsThe director shall be qualified by
28	education and experience for the office.
29	(c) DutiesIn addition to other duties specified under
30	this chapter, the director shall manage the operations of the
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1	office and do all of the following:
2	(1) Develop and administer a comprehensive long-range
3	plan to ensure the proper management of the Commonwealth's
4	information technology resources.
5	(2) Set technical standards for information technology
6	and review and approve information technology projects and
7	budgets.
8	(3) Establish information technology security standards.
9	(4) Provide for the procurement of information
10	technology resources.
11	(5) Develop a schedule for the replacement or
12	modification of information technology systems.
13	(6) Require and review reports by each State agency
14	concerning information technology assets, systems, personnel
15	and projects and prescribe the form of the reports.
16	(7) Prescribe the manner in which information technology
17	assets, systems and personnel shall be provided and
18	distributed among State agencies.
19	(8) Prescribe the manner of inspecting or testing
20	information technology assets, systems or personnel to
21	determine compliance with information technology plans,
22	specifications and requirements.
23	(9) Hire personnel as necessary to perform the functions
24	<u>of the office.</u>
25	§ 4315. Planning and financing information technology
26	resources.
27	(a) Development of policiesThe director shall develop
28	necessary policies for State agency information technology
29	planning and financing to achieve the purposes of this chapter.
30	(b) Development of plan

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1	(1) The director shall analyze the information
2	technology systems and develop a plan to ascertain the needs,
3	costs and time frame required for State agencies to
4	efficiently use information technology systems, resources,
5	security and data management to achieve the purposes of this
6	chapter. The plan may include current applications and
7	infrastructure, migration from current environments and other
8	information necessary for fiscal or technology planning.
9	(2) The director shall develop strategic plans for
10	information technology as necessary.
11	(c) Consultation and cooperation
12	(1) In determining whether a strategic plan is necessary
13	for a State agency, the director shall consider the State
14	agency's operational needs, functions and performance
15	capabilities.
16	(2) The director shall consult with and assist State
17	agencies in the preparation of plans under this subsection.
18	(3) Each State agency shall actively participate in
19	preparing, testing and implementing an information technology
20	plan as determined by the director. A State agency shall
21	provide all financial information to the director necessary
22	to determine full costs and expenditures for information
23	technology assets, including resources provided by the State
24	agency or through contracts or grants.
25	(4) Each State agency shall prepare and submit plans as
26	required by the director.
27	(5) A plan by a State agency shall be submitted to the
28	director no later than October 1 of each even-numbered year.
29	<u>(d) Biennial plan</u>
30	(1) The director shall develop a biennial State

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1	Information Technology Plan, which shall be transmitted to
2	the General Assembly in conjunction with the Governor's
3	budget submission that year.
4	(2) The biennial plan shall include the following
5	<u>elements:</u>
6	(i) An inventory of current information technology
7	assets and major projects.
8	(ii) An inventory of significant unmet needs for
9	information technology resources over a five-year time
10	period, along with a ranking of the unmet needs in
11	priority order according to their urgency.
12	(iii) A statement of the financial requirements,
13	together with a recommended funding schedule for major
14	projects in progress or anticipated for approval during
15	the upcoming fiscal biennium.
16	(iv) An analysis of opportunities for Statewide
17	initiatives that would yield significant efficiencies or
18	improve effectiveness in State programs.
19	(3) As used in this subsection, the term "major project"
20	includes a project costing more than \$500,000 to implement.
21	<u>§ 4316. Information Technology Fund.</u>
22	(a) EstablishmentA restricted account is established in
23	the State Treasury to be known as the Information Technology
24	<u>Fund.</u>
25	(b) Receipt of moneyThe fund may receive money for the
26	operations of the office and to fulfill the duties of the office
27	under this chapter by the following methods:
28	(1) The transfer of encumbered funds from each State
29	agency which were designated for information technology
30	purposes prior to the effective date of this section.

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1	(2) Transfers as authorized by the General Assembly that
2	are not already provided for under this section.
3	(3) Appropriations from the General Fund.
4	(4) The transfer of a portion of a State agency's funds
5	regarding general government operations for information
6	technology employees.
7	(c) Use of fund money
8	(1) Subject to paragraph (2), the director shall approve
9	the disbursement of money from the fund, which shall be used
10	for the following purposes and other legitimate purposes:
11	(i) Project management.
12	<u>(ii) Security.</u>
13	<u>(iii) E-mail operations.</u>
14	(iv) State portal operations.
15	(2) Expenditures made from the fund which involve money
16	appropriated from the General Fund shall be approved by the
16 17	appropriated from the General Fund shall be approved by the director.
17	director.
17 18	director. § 4317. Information technology reports.
17 18 19	<u>director.</u> <u>§ 4317. Information technology reports.</u> <u>(a) Report on office operationsBy February 1 of each</u>
17 18 19 20	<u>director.</u> <u>§ 4317. Information technology reports.</u> <u>(a) Report on office operationsBy February 1 of each</u> <u>year, the director shall issue an annual report regarding the</u>
17 18 19 20 21	<pre>director. § 4317. Information technology reports. (a) Report on office operationsBy February 1 of each year, the director shall issue an annual report regarding the office, which shall, at a minimum, include the following:</pre>
17 18 19 20 21 22	<u>director.</u> § 4317. Information technology reports. (a) Report on office operationsBy February 1 of each year, the director shall issue an annual report regarding the office, which shall, at a minimum, include the following: (1) Current cash balances.
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17 18 19 20 21 22 23 24 25 26 27	<pre>director. \$ 4317. Information technology reports. (a) Report on office operationsBy February 1 of each year, the director shall issue an annual report regarding the office, which shall, at a minimum, include the following: (1) Current cash balances. (2) Line-item details on expenditures which occurred following the previous biennial report. (3) Anticipated expenditures and revenues. (4) The financial activities of the fund, including fund expenditures, during the immediately prior fiscal year.</pre>

1	(2) The Independent Fiscal Office.
2	(3) The chairperson and minority chairperson of the
3	Appropriations Committee of the Senate.
4	(4) The chairperson and minority chairperson of the
5	Appropriations Committee of the House of Representatives.
6	<u>§ 4318. Financial reporting and accountability.</u>
7	(a) Development of processesThe office, along with the
8	Secretary of the Budget and the State Treasurer, shall develop
9	processes for budgeting and accounting of expenditures for
10	information technology operations, services, projects,
11	infrastructure and assets across all State agencies.
12	(b) Included information The budgeting and accounting
13	processes under subsection (a) may include information regarding
14	the following:
15	(1) Hardware.
16	(2) Software.
17	(3) Personnel.
18	(4) Training.
19	(5) Contractual services.
20	(6) Other items relevant to information technology.
21	(c) ReportsBy February 1 of each year, the director shall
22	also report to the General Assembly the following information:
23	(1) Services currently provided and associated
24	transaction volumes or other relevant indicators of
25	utilization by user type.
26	(2) New services added during the previous year.
27	(3) Services added that are currently available in other
28	<u>states.</u>
29	(4) The total amount collected for each service.
30	(5) The total amount remitted to the State for each

1	service.
2	(6) The total amount remitted to the vendor for each
3	service.
4	(7) Any other use of State data by the vendor and the
5	total amount of revenue collected per use and in total.
6	(8) User satisfaction with each service.
7	(9) Any other issues associated with the provision of
8	each service.
9	§ 4319. Statewide electronic portal and annual report.
10	The office shall develop and operate a Statewide electronic
11	portal to increase the convenience of the public in conducting
12	online transactions with and obtaining information from State
13	government. The portal shall be designed to facilitate and
14	improve public interactions along with communications between
15	<u>State agencies.</u>
16	<u>§ 4320. Budget for information technology.</u>
17	The office, along with the Secretary of the Budget, shall
18	develop and implement a plan to manage all information
19	technology funding, including State and other receipts, as soon
20	as practicable. As part of the plan and implementation, the
21	following shall apply:
22	(1) Funding for information technology resources,
23	projects and contracts shall be appropriated to and managed
24	by the office.
25	(2) Funding for the office's information technology
26	shared services and approved contracts shall remain with the
27	<u>State agencies.</u>
28	(3) Information technology budget codes and fund codes
29	shall be created as required.
30	<u>§ 4321. Commonwealth portal.</u>

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1	Each State agency shall functionally link its Internet or
2	electronic services to a centralized web portal system
3	established under this chapter.
4	§ 4322. Information technology request.
5	A State agency may request significant resources, as defined
6	by the director, for the purpose of acquiring, operating or
7	maintaining information technology for the State agency. In
8	addition to other information that may be required by the
9	director, the State agency shall submit the following to
10	accompany the request:
11	(1) A statement setting forth the following:
12	(i) The needs of the State agency for information
13	technology and related resources, including expected
14	improvements to programmatic or business operations.
15	(ii) The requirements for State resources, together
16	with an evaluation of those requirements by the chief
17	information officer assigned to the State agency which
18	takes into consideration the following:
19	(A) The State's current technology.
20	(B) The opportunities for technology sharing.
21	(C) Any other factors relevant to the analysis
22	by the director.
23	(2) A review and evaluation of the statement under
24	paragraph (1) which is prepared by the chief information
25	officer assigned to the State agency.
26	(3) In cases of an acquisition, an explanation of the
27	method by which the acquisition is to be financed.
28	(4) A statement by the chief information officer
29	assigned to the State agency which sets forth viable
30	alternatives, if any, for meeting the State agency needs in
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1	an economical and efficient manner.
2	SUBCHAPTER C
3	PROCUREMENT AND BUSINESS OPERATIONS
4	<u>Sec.</u>
5	4331. Reporting requirements regarding procurement.
6	4332. Business continuity planning.
7	4333. Information technology operations.
8	<u>4334. Communications services.</u>
9	<u>4335. Project approval standards.</u>
10	4336. Project management standards.
11	<u>4337. Dispute resolution.</u>
12	4338. Procurement of information technology.
13	4339. Review and approval of contracts.
14	4340. Purchase of certain equipment prohibited.
15	4341. Refurbished computer equipment purchasing program.
16	4342. Data on reliability and other matters.
17	<u>§ 4331. Reporting requirements regarding procurement.</u>
18	(a) BidsA vendor submitting a bid shall disclose in a
19	statement, provided contemporaneously with the bid, where
20	services will be performed under the contract sought, including
21	any subcontracts, and whether any services under that contract,
22	including any subcontracts, are anticipated to be performed
23	outside the United States.
24	(b) Retention and reportsThe director shall:
25	(1) retain the statements required by this section
26	regardless of the State agency that awards the contract; and
27	(2) report annually to the secretary on the number of
28	<u>contracts.</u>
29	(c) Records of purchasesEach State agency which makes a
30	direct purchase of information technology through the office

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1	shall report directly to the director, who shall keep annual
2	records of information technology purchases.
3	(d) Effect of sectionNothing in this section is intended
4	to contravene any existing treaty, law, agreement or regulation
5	of the United States.
6	<u>§ 4332. Business continuity planning.</u>
7	(a) OversightThe director shall oversee the manner and
8	means by which information technology business and disaster
9	recovery plans for State agencies are created, reviewed and
10	updated.
11	(b) Disaster recovery planning teamEach State agency
12	shall establish a disaster recovery planning team to work with
13	the office to develop the disaster recovery plan and administer
14	and implement the plan.
15	(c) Components of planIn developing a disaster recovery
16	plan, all of the following shall be completed:
17	(1) Consideration of the organizational, managerial and
18	technical environments in which the plan must be implemented.
19	(2) An assessment of the types and likely parameters of
20	disasters most likely to occur and the resultant impacts on
21	the State agency's ability to perform its mission.
22	(3) The listing of the protective measures to be
23	implemented in anticipation of a natural or manmade disaster.
24	(4) A determination whether the plan is adequate to
25	address information technology security incidents.
26	(d) SubmittalEach State agency shall submit its disaster
27	recovery plan to the director on an annual basis and as
28	otherwise requested by the director.
29	§ 4333. Information technology operations.
30	(a) FunctionsIn addition to other functions authorized or

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1	required by this chapter, the office shall do the following:
2	(1) Submit all rates and fees for common, shared and
3	Statewide information technology services provided by the
4	office to the Budget Office for approval.
5	(2) Establish and operate centers of expertise for
6	specific information technologies and services to serve two
7	or more State agencies on a cost-sharing basis, if the
8	director, after consultation with the Budget Office, decides
9	it is advisable from the standpoint of efficiency and
10	economy to establish these centers and services.
11	(3) Charge each State agency for which services are
12	performed its proportionate part of the cost of maintaining
13	and operating the shared centers and services, subject to
14	approval by the Budget Office.
15	(4) Require a State agency served to transfer to the
16	department ownership, custody or control of information
17	processing equipment, supplies and positions required by the
18	shared centers and services.
19	(5) Adopt plans, policies and procedures for the
20	acquisition, management and use of information technology
21	resources in State agencies to facilitate more efficient and
22	economic use of information technology in the State agencies.
23	(6) Develop and promote training programs to efficiently
24	implement, use and manage information technology resources
25	throughout State government.
26	(b) ConfidentialityNo data of a confidential nature shall
27	be entered into or processed through an information technology
28	system or network established under this chapter until
29	appropriate safeguards and other security measures are approved
30	by the director and installed and fully operational.

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1	(c) Cost sharingNotwithstanding any other provision of
2	law, the office shall provide information technology services on
3	<u>a cost-sharing basis to:</u>
4	(1) An independent department as requested by the head
5	of the independent department.
6	(2) The General Assembly and its agencies as requested
7	by the President pro tempore of the Senate and the Speaker of
8	the House of Representatives.
9	(3) The judicial branch as requested by the Chief
10	Justice.
11	(d) Estimates and actual expendituresEach State agency
12	shall furnish to the director upon request and on forms
13	prescribed:
14	(1) estimates of all information technology goods and
15	services needed and required by the State agency; and
16	(2) actual expenditures for all information technology
17	goods and services needed and required by the State agency
18	for the periods after the expenditures have been made.
19	<u>§ 4334. Communications services.</u>
20	The director shall exercise authority for telecommunications
21	and other communications included in information technology
22	relating to the internal management and operations of a State
23	agency. In discharging this responsibility, the director shall
24	do the following:
25	(1) Provide for the establishment, management and
26	operation, through State ownership, by contract or through
27	commercial leasing, of the following systems and services as
28	they affect the internal management and operation of State
29	agencies:
30	(i) Central telephone systems and telephone
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1	networks, including Voice over Internet Protocol and
2	commercial mobile radio systems.
3	(ii) Satellite services.
4	(iii) Closed-circuit television systems.
5	<u>(iv) Two-way radio systems.</u>
6	(v) Microwave systems.
7	(vi) Related systems based on telecommunication
8	technologies.
9	(vii) Broadband.
10	(2) Coordinate the development of cost-sharing systems
11	for respective State agencies for their proportionate parts
12	of the cost of maintenance and operation of the systems and
13	services listed in this section.
14	(3) Assist in the development of coordinated
15	telecommunications services or systems within and among all
16	State agencies and recommend, where appropriate, cooperative
17	utilization of telecommunication facilities by aggregating
18	users.
19	(4) Perform traffic analysis and engineering for all
20	telecommunications services and systems listed in this
21	section.
22	(5) Establish telecommunications specifications and
23	designs so as to promote and support compatibility of the
24	systems within State agencies.
25	(6) Provide every three years an inventory of
26	telecommunications costs, facilities, systems and personnel
27	within State agencies.
28	(7) Promote, coordinate and assist in the design and
29	engineering of emergency telecommunications systems,
30	including, but not limited to, the 911 emergency telephone
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1 <u>number program, emergency medical services, and other</u>

2 <u>emergency telecommunications services.</u>

2	emergency terecommunications services.
3	(8) Perform frequency coordination and management for
4	State agencies and municipalities, including all public
5	safety radio service frequencies, in accordance with the
6	rules and regulations of the Federal Communications
7	Commission or any successor Federal agency.
8	(9) Advise all State agencies on telecommunications
9	management planning and related matters and provide
10	opportunities for training to users within State agencies in
11	telecommunications technology and systems.
12	(10) Assist and coordinate the development of policies
13	and long-range plans, consistent with the protection of
14	residents' rights to privacy and access to information, for
15	the acquisition and use of telecommunications systems. All
16	policies and plans shall be based on current information
17	about the Commonwealth's telecommunications activities in
18	relation to the full range of emerging technologies.
19	<u>§ 4335. Project approval standards.</u>
20	(a) Review and approvalThe director shall review all
21	information technology projects for each State agency. Project
22	approval may be granted upon the director's determination that:
23	(1) the project conforms to project management
24	procedures and policies and to procurement rules and
25	policies; and
26	(2) sufficient funds are available for implementation.
27	(b) ImplementationUnless expressly exempt within this
28	chapter, no State agency shall proceed with an information
29	technology project until the director approves the project.
30	(c) DisapprovalIf a project is not approved, the director
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1	shall specify in writing the grounds for the disapproval no
2	later than 15 business days after making the determination. The
3	director shall provide notice of the disapproval, along with the
4	grounds for the disapproval, to all of the following:
5	(1) The State agency.
6	(2) The Secretary of the Budget.
7	(3) The Independent Fiscal Office.
8	(4) The chairperson and minority chairperson of the
9	Appropriations Committee of the Senate.
10	(5) The chairperson and minority chairperson of the
11	Appropriations Committee of the House of Representatives.
12	(d) Suspension
13	(1) The director may suspend an information technology
14	project if the project:
15	(i) does not continue to meet the applicable quality
16	<u>assurance standards;</u>
17	(ii) has exceeded its projected costs; or
18	(iii) has failed to meet its projected completion
19	date.
20	(2) If the director suspends a project for a reason
21	under paragraph (1), the director shall specify in writing
22	the grounds for suspending the project no later than five
23	business days after making the determination. The director
24	shall provide notice of the suspension, along with the
25	grounds for suspension, to all of the following:
26	(i) The State agency.
27	(ii) The Secretary of the Budget.
28	(iii) The Independent Fiscal Office.
29	(iv) The chairperson and minority chairperson of the
30	Appropriations Committee of the Senate.

1	(v) The chairperson and minority chairperson of the
2	Appropriations Committee of the House of Representatives.
3	(3) After a project has been suspended, the State
4	<u>Treasurer may not allow the transfer of money from the State</u>
5	agency to further implement the project unless the director
6	approves an amended version of the plan for the project.
7	(4) If a State agency attempts to continue to implement
8	a project that is no longer approved by the director and
9	expend additional money for the project, the State Treasurer
10	shall prevent the transfer of funds and remit the intended
11	expenditures into the fund. After remitting the unauthorized
12	expenditure, the State Treasurer shall immediately notify the
13	following:
14	(i) The director.
15	(ii) The Secretary of the Budget.
16	(iii) The chairperson and minority chairperson of
17	the Appropriations Committee of the Senate.
18	(iv) The chairperson and minority chairperson of the
19	Appropriations Committee of the House of Representatives.
20	(e) Quality assuranceInformation technology projects
21	authorized under this chapter shall meet all project standards
22	and requirements established under this chapter.
23	(f) Performance contractingAll contracts between a State
24	agency and a private party for information technology projects
25	shall include provisions for vendor performance review and
26	accountability, contract suspension or termination and
27	termination of funding.
28	(g) Contract provisions
29	(1) The director may require the following contract
30	provisions:

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2 (ii) Monetary penalties. 3 (iii) Other performance assurance measures for. 4 projects that are not completed within the specified time. 5 period or that involve costs in excess of those specified. 6 in the contract. 7 (2) Notwithstanding the provisions under paragraph (1). 8 which are included in the contract, the director shall have. 9 the authority to suspend the project that is the basis of the 10 contract. 11 (h) Cost savingsThe director may utilize cost savings. 12 realized on government vendor partnerships as performance. 13 incentives for an information technology vendor. 14 (i) Use of experts 15 (1) Notwithstanding any other provision of this chapter. 16 to the contrary, the director may require a State agency to. 17 engage the services of private counsel or other experts with 11 information technology and intellectual property expertise on. 14 iaparticular subject matter if the State agency is developing. 12 total cost of ownership in excess of \$5,000,000. 12 (2) At the director's discretion, the private counsel or other expert under pa	1	(i) A performance bond.
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26 <u>the evaluation of proposals and selection of vendors.</u> 27 <u>(iii) Review and negotiate contracts associated with</u> 28 <u>the development, implementation, operation and</u> 29 <u>maintenance of the project.</u>	24	(i) Review requests for proposals.
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28 <u>the development, implementation, operation and</u> 29 <u>maintenance of the project.</u>	26	the evaluation of proposals and selection of vendors.
29 <u>maintenance of the project.</u>	27	(iii) Review and negotiate contracts associated with
	28	the development, implementation, operation and
30 (3) At the director's discretion, the requirement under	29	maintenance of the project.
	30	(3) At the director's discretion, the requirement under

1	paragraph (1) may also apply to information technology
2	programs that are separated into individual projects, if the
3	total cost of ownership for the overall program exceeds
4	<u>\$5,000,000.</u>
5	<u>§ 4336. Project management standards.</u>
6	(a) PersonnelEach State agency shall provide personnel if
7	necessary to participate in project management, implementation,
8	testing and other activities for an information technology
9	project.
10	(b) PoliciesThe director shall develop office policies
11	for implementing an approved project, whether the project is
12	undertaken in single or multiple phases or components.
13	(c) Project management assistant
14	(1) The director may designate a project management
15	assistant to implement an information technology project of a
16	<u>State agency.</u>
17	(2) A project management assistant for a State agency
18	<u>shall:</u>
19	(i) Advise the State agency regarding the initial
20	planning of an information technology project, the
21	content and design of a request for proposals, contract
22	development, procurement and architectural and other
23	technical reviews.
24	(ii) Monitor progress in the development and
25	implementation of an information technology project.
26	(iii) Provide status reports to the State agency and
27	the director, including recommendations regarding
28	continued approval of an information technology project.
29	(3) Personnel of the State agency to which a project
30	management assistant is designated shall provide periodic

1	reports to the project management assistant regarding an
2	information technology project. Each report shall include
3	information regarding the following:
4	(i) The State agency's business requirements.
5	(ii) Applicable laws and regulations.
6	<u>(iii) Project costs.</u>
7	(iv) Issues related to hardware, software or
8	training.
9	(v) Projected and actual completion dates for the
10	project.
11	(vi) Any other information related to the
12	implementation of the project.
13	<u>§ 4337. Dispute resolution.</u>
14	(a) Right to request for reviewIf the director has
15	disapproved or suspended an information technology project or
16	has disapproved a State agency's request for an amended version
17	of the plan for the project, the affected State agency may
18	request the director to revisit the determination about the
19	project. The request for review shall be submitted in writing to
20	the director within 15 business days following the State
21	agency's receipt of the disapproval or suspension.
22	(b) Contents of request for reviewA request for review_
23	under subsection (a) shall specify the grounds for the State
24	agency's disagreement with the director's determination. The
25	State agency shall include with its request a plan to modify the
26	project to meet the director's concerns.
27	(c) Notification
28	<u>(1) Within 30 days after initial receipt of a State</u>
29	agency's request for review, the director shall notify the
30	State agency whether or not the project, as modified, may be

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1	implemented.
2	(2) If the director approves the implementation of a
3	modified project by a State agency, the director shall notify
4	the State Treasurer and the Secretary of the Budget
5	immediately.
6	<u>§ 4338. Procurement of information technology.</u>
7	(a) General duty of officeNotwithstanding any other
8	provision of law, the office shall procure all information
9	technology for State agencies. The office shall integrate
10	technological review, cost analysis and procurement for all
11	information technology needs of State agencies to make
12	procurement and implementation of technology more responsive,
13	efficient and cost-effective.
14	(b) Specific duties of officeSubject to the provisions of
15	this chapter, the office shall have the authority and
16	responsibility to do the following:
17	(1) Purchase or contract for all information technology
18	for State agencies.
19	(2) Establish processes, specifications and standards
20	which shall apply to all information technology to be
21	purchased, licensed or leased by State agencies.
22	(3) Establish processes, specifications and standards
23	relating to information technology personal services contract
24	requirements for State agencies.
25	(4) Utilize the purchasing benchmarks established by the
26	<u>director.</u>
27	(5) Provide strategic sourcing resources and planning to
28	compile and consolidate all estimates of information
29	technology goods and services needed and required by State
30	agencies.

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1	(6) Reduce the size of information technology projects
2	to ensure that the projects are manageable and meet initial
3	estimates for project costs and completion dates.
4	(7) Ensure that projects utilize problem-based
5	procurement. As used in this paragraph, the term "problem-
6	based procurement" means a request for bids by a State agency
7	for an information technology project which details the
8	information technology needs of the State agency and solicits
9	proposals by bidders regarding how to best meet those needs.
10	<u>(c) Confidentiality</u>
11	(1) Subject to paragraph (2), contract information
12	compiled by the office shall be made a matter of public
13	record after the award of contract.
14	(2) Trade secrets, test data and similar proprietary
15	information and security information protected from
16	disclosure under Federal or State law shall remain
17	<u>confidential.</u>
18	(d) Electronic procurementThe office may authorize the
19	use of an electronic procurement system to conduct a reverse
20	auction and electronic bidding. The following apply:
21	(1) The vendor's price may be revealed during the
22	reverse auction.
23	(2) The office may contract with a third-party vendor to
24	conduct the reverse auction.
25	(3) Offers may be accepted and contracts may be entered
26	by use of electronic bidding.
27	(4) All requirements relating to formal and competitive
28	bids, including advertisement, seal and signature, are
29	satisfied when a procurement is conducted or a contract is
30	entered in compliance with the reverse auction or electronic
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 (e) Bulk purchasing (1) The director shall establish procedures for to procurement of information technology through bulk pur The procedures may include the following: (i) The aggregation of hardware purchases. (ii) The use of formal bid procedures. (iii) Restrictions on supplemental staffing. (iv) Enterprise software licensing, hosting a 	chases.
 4 procurement of information technology through bulk pur 5 The procedures may include the following: 6 (i) The aggregation of hardware purchases. 7 (ii) The use of formal bid procedures. 8 (iii) Restrictions on supplemental staffing. 	chases.
 5 <u>The procedures may include the following:</u> 6 <u>(i) The aggregation of hardware purchases.</u> 7 <u>(ii) The use of formal bid procedures.</u> 8 <u>(iii) Restrictions on supplemental staffing.</u> 	
6 <u>(i) The aggregation of hardware purchases.</u> 7 <u>(ii) The use of formal bid procedures.</u> 8 <u>(iii) Restrictions on supplemental staffing.</u>	<u>.nd</u>
7 <u>(ii) The use of formal bid procedures.</u> 8 <u>(iii) Restrictions on supplemental staffing.</u>	. <u>nd</u>
8 <u>(iii) Restrictions on supplemental staffing.</u>	.nd
	.nd_
9 <u>(iv) Enterprise software licensing</u> , hosting a	.nd
10 <u>multiyear maintenance agreements.</u>	
11 (2) The director may require State agencies to su	bmit_
12 <u>information technology procurement requests to the dep</u>	<u>artment</u>
13 on October 1, January 1 and June 1, or another regular	<u>ly</u>
14 occurring schedule, of each fiscal year in order to al	low for
15 <u>bulk purchasing.</u>	
16 (f) Most advantageous offerAll offers to contract,	
17 whether through competitive bidding or other procurement	method,
18 shall be subject to evaluation and selection by acceptance	<u>e of</u>
19 the most advantageous offer to the Commonwealth.	
20 (g) ConsiderationsEvaluation of an information tec	hnology
21 purchase shall take into consideration the following fact	ors:
22 (1) The best value of the purchase.	
23 (2) Compliance with information technology projec	<u>:t</u>
24 <u>management policies.</u>	
25 (3) Compliance with information technology securi	<u>ty</u>
26 <u>standards and policies.</u>	
27 (4) Substantial conformity with the specification	s and
28 <u>other conditions set forth in the solicitation.</u>	
29 (h) ExceptionsIn addition to permitted waivers of	-
30 competition, the requirements of competitive bidding shal	<u>l not</u>

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1	apply to information technology contracts and procurements:
2	(1) in the case of a pressing need or an emergency
3	arising from an information technology security incident; or
4	(2) in the use of master licensing or purchasing
5	agreements governing the office's acquisition of proprietary
6	intellectual property.
7	(i) Award by directorThe director may award a cost plus
8	percentage of cost contract for information technology projects.
9	As needed, the director shall report the cost plus percentage of
10	cost contract to the following:
11	(1) The Secretary of the Budget.
12	(2) The Auditor General.
13	(3) The chairperson and minority chairperson of the
14	Appropriations Committee of the Senate.
15	(4) The chairperson and minority chairperson of the
16	Appropriations Committee of the House of Representatives.
17	<u>§ 4339. Review and approval of contracts.</u>
18	(a) Submittal to directorWhen the dollar value of a
19	proposed contract for the procurement of information technology
20	equipment, materials or supplies exceeds the benchmark
21	established under this chapter or by the director, a State
22	agency shall submit the proposed contract to the director for
23	review and approval or other action deemed appropriate by the
24	<u>director.</u>
25	(b) ConsiderationsThe director shall determine whether
26	the proposed contract under subsection (a) ensures compliance
27	with the established processes, specifications and standards
28	applicable to the information technology purchased, licensed or
29	leased in this Commonwealth, including established procurement
30	processes.

1	(c) DeterminationThe director shall promptly notify the
2	State agency of the determination regarding the proposed
3	contract under subsection (a).
4	(d) NotificationFor contract awards greater than \$25,000,
5	the director shall provide updates on a quarterly basis to the
6	following:
7	(1) The chairperson and minority chairperson of the
8	Appropriations Committee of the Senate.
9	(2) The chairperson and minority chairperson of the
10	Appropriations Committee of the House of Representatives.
11	(3) The chairperson and minority chairperson of each of
12	the standing committees of the Senate and House of
13	Representatives with jurisdiction over the State agency which
14	is a party to the contract.
15	<u>§ 4340. Purchase of certain equipment prohibited.</u>
16	(a) DeterminationA State agency may not purchase computer
17	equipment or televisions, or enter into a contract with any
18	manufacturer, unless the director determines that the purchase
19	or contract is in compliance with the requirements under this
20	<u>chapter.</u>
21	(b) FindingsIf the director determines that a purchase or
22	contract is not in compliance with the requirements under this
23	chapter, the director shall issue written findings regarding the
24	noncompliance to the State agency.
25	<u>§ 4341. Refurbished computer equipment purchasing program.</u>
26	(a) OptionThe office shall offer a State agency the
27	option of purchasing refurbished computer equipment from
28	registered computer equipment refurbishers whenever most
29	appropriate to meet the respective needs of the State agency.
30	(b) SavingsA State agency shall document any savings
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1	resulting from the purchase of refurbished computer equipment,
2	including, but not limited to, the initial acquisition cost and
3	operations and maintenance costs. The savings shall be reported
4	<u>quarterly to:</u>
5	(1) The director.
6	(2) The chairperson and minority chairperson of the
7	Appropriations Committee of the Senate.
8	(3) The chairperson and minority chairperson of the
9	Appropriations Committee of the House of Representatives.
10	(c) RequirementsParticipating computer equipment
11	refurbishers shall meet all procurement requirements established
12	by the office.
13	<u>§ 4342. Data on reliability and other matters.</u>
14	(a) Maintenance of dataThe office shall maintain data on
15	equipment reliability, potential cost savings and matters
16	associated with the refurbished computer equipment purchasing
17	program.
18	(b) ReportThe office shall transmit a report regarding
19	the matters under subsection (a) by February 1, 2018, and
20	quarterly thereafter to the following:
21	(1) The General Assembly.
22	(2) The Independent Fiscal Office.
23	(3) The Secretary of the Budget.
24	SUBCHAPTER D
25	SECURITY
26	<u>Sec.</u>
27	4351. Statewide security standards.
28	4352. Security standards and risk assessments.
29	4353. Assessment of compliance with security standards.
30	4354. Legislative Cybersecurity Oversight Committee.

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1	<u>§ 4351. Statewide security standards.</u>
2	<u>(a) Establishment</u>
3	(1) The director shall establish a Statewide set of
4	standards for information technology security to maximize the
5	functionality, security and interoperability of the
6	Commonwealth's distributed information technology assets,
7	including the following:
8	(i) Data classification.
9	(ii) Management.
10	(iii) Communications.
11	(iv) Encryption technologies.
12	(2) The standards under this subsection shall conform to
13	the industry's best practices and standards regarding
14	information technology security.
15	(b) Review and revisionThe director shall review and
16	revise the security standards annually as necessary. As part of
17	this function, the director shall review periodically existing
18	security standards and practices in place among the various
19	State agencies to determine whether those standards and
20	practices meet Statewide security and encryption requirements.
21	(c) Assumption of responsibilitiesThe director may assume
22	the direct responsibility of providing for the information
23	technology security of a State agency that fails to adhere to
24	security standards adopted under this chapter.
25	<u>§ 4352. Security standards and risk assessments.</u>
26	(a) StandardsNotwithstanding any other provision of law
27	and except as otherwise provided by this chapter, all
28	information technology security goods, software or services
29	purchased using taxpayer money, or for use by a State agency or
30	in a public facility, shall be subject to approval by the

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1	director in accordance with security standards under this
2	<u>chapter.</u>
3	(b) AssessmentsThe director shall conduct risk
4	assessments to identify compliance and operational and strategic
5	risks to the information technology network. The following
6	apply:
7	(1) The assessments may include methods such as
8	penetration testing or similar assessment methodologies.
9	(2) The director may contract with another party to
10	perform the assessments.
11	(3) Detailed reports of the risk and security issues
12	identified in the assessments shall be kept confidential.
13	(c) Security auditThe director shall contract with a
14	third party that is nationally recognized to perform a security
15	audit of a State agency's information technology system. The
16	following shall apply:
17	(1) The director shall determine a schedule for State
18	agency security audits.
19	(2) The audit of a State agency shall be paid from
20	encumbered funds of the State agency.
21	(d) Notification and approvalBefore a State agency may
22	enter into a contract with another party for an assessment of
23	network vulnerability, the State agency shall notify the
24	director and obtain approval of the request. The following
25	apply:
26	(1) The party conducting the assessment shall provide
27	the State agency with a detailed report of the security
28	issues identified, which shall not be publicly disclosed.
29	(2) The State agency shall provide the director with
30	copies of the detailed report under paragraph (1), which
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1	shall not be publicly disclosed.
2	(3) The State agency shall issue a public report on the
3	general results of the assessment.
4	(e) Effect of sectionNothing in this section shall be
5	construed to preclude the Auditor General from assessing the
6	security practices of State information technology systems as
7	part of its statutory duties and responsibilities.
8	§ 4353. Assessment of compliance with security standards.
9	(a) FrequencyThe director shall biannually assess the
10	ability of each State agency and each State agency's contracted
11	vendors to comply with the current security standards
12	established under this chapter.
13	(b) ContentsThe assessment under this section shall
14	include, at a minimum, the following:
15	(1) The rate of compliance with the current security
16	standards.
17	(2) An assessment of security organization, security
18	practices, security information standards, network security
19	architecture and current expenditures of State funds for
20	information technology security.
21	(3) An estimate of the cost to implement the security
22	measures needed for State agencies to fully comply with the
23	established standards.
24	(c) Submittal of informationEach State agency shall
25	submit information required by the director for the assessments
26	under this section.
27	<u>§ 4354. Legislative Cybersecurity Oversight Committee.</u>
28	(a) Establishment and membershipThe Legislative
29	Cybersecurity Oversight Committee is established and shall_
30	consist of the following members:

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1	(1) The director.
2	(2) The following individuals appointed by the President
3	pro tempore of the Senate:
4	(i) Three members of the Senate.
5	(ii) A representative from the information
6	technology office of the majority caucus of the Senate.
7	(3) The following individuals appointed by the Minority
8	Leader of the Senate:
9	(i) Two members of the Senate.
10	(ii) A representative from the information
11	technology office of the minority caucus of the Senate.
12	(4) The following individuals appointed by the Speaker
13	of the House of Representatives:
14	(i) Three members of the House of Representatives.
15	(ii) A representative from the information
16	technology office of the majority caucus of the House of
17	<u>Representatives.</u>
18	(5) The following individuals appointed by the Minority
19	Leader of the House of Representatives:
20	(i) Two members of the House of Representatives.
21	(ii) A representative from the information
22	technology office of the minority caucus of the House of
23	<u>Representatives.</u>
24	(6) The Attorney General or a designee of the Attorney
25	<u>General.</u>
26	(7) The chief information officer of:
27	(i) The Department of the Auditor General.
28	(ii) The Treasury Department.
29	(iii) The Office of Attorney General.
30	(iv) The Administrative Office of Pennsylvania

1	<u>Courts.</u>
2	(8) The Commissioner of the Pennsylvania State Police or
3	a designee of the commissioner.
4	(b) Chairperson and vice chairpersonThe chairperson and
5	vice chairperson of the committee shall be appointed by the
6	President pro tempore of the Senate and the Speaker of the House
7	of Representatives as follows:
8	(1) Beginning on the effective date of this section and
9	until the following January 1:
10	(i) The chairperson of the committee shall be one of
11	the members of the Senate appointed to the committee.
12	(ii) The vice chairperson of the committee shall be
13	one of the members of the House of Representatives
14	appointed to the committee.
15	(2) Except as provided in paragraph (1), a chairperson
16	and vice chairperson shall serve for a period of two years.
17	(3) At the end of each two-year period, the chairperson
18	and vice chairperson of the committee shall rotate between a
19	member of the Senate appointed to the committee and a member
20	of the House of Representatives appointed to the committee.
21	(4) A vacancy in the position of chairperson or vice
22	chairperson of the committee shall be filled by the
23	appointing authority in the same manner as the original
24	appointment.
25	(c) Service of membersEach member of the committee shall
26	serve at the pleasure of the individual who appointed the
27	member.
28	(d) VacanciesA vacancy in the membership of the committee
29	shall be filled by the appointing authority in the same manner
30	as the original appointment.

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1	<u>(e) Meetings</u>
2	(1) The committee shall meet at least on a quarterly
3	basis and no later than the first Thursday of each quarter.
4	(2) The chairperson of the committee, with the consent
5	of the vice chairperson of the committee, may schedule
6	additional meetings of the committee.
7	(3) The chairperson of the committee shall provide the
8	members of the committee with notice of the time and location
9	of each meeting of the committee no later than one week prior
10	to the meeting. Notice shall also be provided to the
11	Governor, the President pro tempore of the Senate and the
12	Speaker of the House of Representatives.
13	(4) Notice of the meetings of the committee shall be
14	provided by regular mail and e-mail.
15	(5) A member of the committee may participate in a
16	meeting of the committee in person, by teleconference, by
17	video conference or by other means as agreed to by the
18	chairperson and vice chairperson of the committee.
19	(6) A meeting of the committee shall not be subject to
20	65 Pa.C.S. Ch. 7 (relating to open meetings).
21	<u>(f)</u> Quorum
22	(1) For the purposes of adopting a report under this
23	section or conducting committee business that requires a
24	vote of the committee, at least a majority of the members of
25	the committee must be present during the meeting or otherwise
26	participating in the meeting as described in subsection (e)
27	<u>(5).</u>
28	(2) For the purposes of receiving testimony from an
29	individual invited by the chairperson of the committee to
30	testify before the committee, at least three members of the

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1	committee shall be present during the meeting.
2	(g) Testimony
3	(1) Rules regarding testimony before the standing
4	committees of the General Assembly shall govern testimony
5	given to the committee.
6	(2) Written testimony shall be made available to the
7	members of the committee, regardless of whether the member
8	was present during the meeting at which the testimony was
9	given.
10	(h) CompensationA member of the committee shall not be
11	entitled to compensation as a member of the committee but may be
12	reimbursed for actual and reasonable expenses incurred in the
13	performance of duties as a member of the committee.
14	(i) DutiesThe committee shall review cybersecurity
15	policies and issue an annual report on emerging cybersecurity
16	threats, recommended policy changes and an assessment of current
17	cybersecurity within this Commonwealth. The report shall be
18	transmitted to:
19	(1) The Governor.
19 20	(1) The Governor. (2) The President pro tempore of the Senate.
20	(2) The President pro tempore of the Senate.
20 21	(2) The President pro tempore of the Senate. (3) The Speaker of the House of Representatives.
20 21 22	 (2) The President pro tempore of the Senate. (3) The Speaker of the House of Representatives. (4) The Majority Leader and the Minority Leader of the
20 21 22 23	(2) The President pro tempore of the Senate. (3) The Speaker of the House of Representatives. (4) The Majority Leader and the Minority Leader of the Senate.
20 21 22 23 24	 (2) The President pro tempore of the Senate. (3) The Speaker of the House of Representatives. (4) The Majority Leader and the Minority Leader of the Senate. (5) The Majority Leader and the Minority Leader of the
20 21 22 23 24 25	(2) The President pro tempore of the Senate. (3) The Speaker of the House of Representatives. (4) The Majority Leader and the Minority Leader of the Senate. (5) The Majority Leader and the Minority Leader of the House of Representatives.
20 21 22 23 24 25 26	 (2) The President pro tempore of the Senate. (3) The Speaker of the House of Representatives. (4) The Majority Leader and the Minority Leader of the Senate. (5) The Majority Leader and the Minority Leader of the House of Representatives. (6) The Court Administrator of Pennsylvania.
20 21 22 23 24 25 26 27	 (2) The President pro tempore of the Senate. (3) The Speaker of the House of Representatives. (4) The Majority Leader and the Minority Leader of the Senate. (5) The Majority Leader and the Minority Leader of the House of Representatives. (6) The Court Administrator of Pennsylvania. (j) DefinitionsAs used in this section, the following
20 21 22 23 24 25 26 27 28	 (2) The President pro tempore of the Senate. (3) The Speaker of the House of Representatives. (4) The Majority Leader and the Minority Leader of the Senate. (5) The Majority Leader and the Minority Leader of the House of Representatives. (6) The Court Administrator of Pennsylvania. (j) DefinitionsAs used in this section, the following words and phrases shall have the meanings given to them in this

1	<u>Committee established under this section.</u>
2	SUBCHAPTER E
3	ENFORCEMENT AND PENALTIES
4	<u>Sec.</u>
5	4361. Administrative and judicial review.
6	4362. Unauthorized use for private benefit prohibited.
7	<u>4363. Financial interests.</u>
8	4364. Certification of submittal without collusion.
9	<u>§ 4361. Administrative and judicial review.</u>
10	Actions taken by the director under this chapter shall be
11	subject to review in accordance with 2 Pa.C.S. Chs. 5 (relating
12	to practice and procedure) and 7 (relating to judicial review).
13	<u>§ 4362. Unauthorized use for private benefit prohibited.</u>
14	(a) OffenseIt is unlawful for any person, by the use of
15	the powers, policies or procedures under this chapter, to
16	purchase, attempt to purchase, procure or attempt to procure any
17	property or services for private use or benefit.
18	(b) Criminal penalties and finesA person that violates
19	subsection (a) commits a misdemeanor of the first degree. Upon
20	conviction, the person shall be liable to the Commonwealth to
21	repay any amount expended in violation of this chapter, together
22	with any court costs.
23	<u>§ 4363. Financial interests.</u>
24	<u>(a) Offense</u>
25	(1) The director and any other policymaking employee of
26	the office shall not have a financial interest or personal
27	beneficial interest, either directly or indirectly, in the
28	purchase of or contract for information technology. The
29	financial interest or personal interest shall extend to a
30	corporation, partnership, company, trust, association or
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1	other entity furnishing information technology to the
2	Commonwealth or any of its State agencies.
3	(2) Consistent with paragraph (1), the director or other
4	policymaking employee may not accept or receive, directly or
5	indirectly, any of the following:
6	(i) Anything of monetary or other value, whether by
7	<u>rebate, gift or otherwise.</u>
8	(ii) A promise, obligation or contract for future
9	reward or compensation, regardless of the business or
10	nonbusiness nature of the promise, obligation or
11	<u>contract.</u>
12	(b) Criminal penaltiesA person that violates subsection
13	(a) commits a felony of the third degree. Upon conviction, the
14	person shall be removed from office or State employment.
15	§ 4364. Certification of submittal without collusion.
16	(a) DutyThe director shall require bidders under this
17	chapter to certify that each bid on information technology
18	contracts overseen by the office is submitted competitively and
19	without collusion.
20	(b) GradingA person that provides a false certification
21	under this section commits a misdemeanor of the first degree.
22	Section 2. This act shall take effect immediately.

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