	LEGISLATIVE ACTION	
Senate		House
Comm: RCS		
03/13/2014		
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The Committee on Appropriations (Ring) recommended the following:

Senate Amendment (with title amendment)

3 Delete lines 79 - 529

and insert:

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Section 2. Section 20.61, Florida Statutes, is created to read:

20.61 Agency for State Technology.—The Agency for State Technology is created within the Department of Management Services. The agency is a separate budget program and is not subject to control, supervision, or direction by the Department

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of Management Services, including, but not limited to, purchasing, transactions involving real or personal property, personnel, or budgetary matters.

- (1) (a) The executive director of the agency shall serve as the state's chief information officer and shall be appointed by the Governor, subject to confirmation by the Senate.
- (b) The executive director must be a proven, effective administrator who preferably has executive-level experience in both the public and private sectors in development and implementation of information technology strategic planning; management of enterprise information technology projects, particularly management of large-scale consolidation projects; and development and implementation of fiscal and substantive information technology policy.
- (2) The following positions are established within the agency, all of whom shall be appointed by the executive director:
- (a) Deputy executive director, who shall serve as the deputy chief information officer.
- (b) Chief planning officer and six strategic planning coordinators. One coordinator shall be assigned to each of the following major program areas: health and human services, education, government operations, criminal and civil justice, agriculture and natural resources, and transportation and economic development.
 - (c) Chief operations officer.
 - (d) Chief information security officer.
 - (e) Chief technology officer.
 - (3) The Technology Advisory Council, consisting of seven

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members, is established within the Agency for State Technology and shall be maintained pursuant to s. 20.052. Four members of the council shall be appointed by the Governor, two of whom must be from the private sector. The President of the Senate and the Speaker of the House of Representatives shall each appoint one member of the council. The Attorney General, the Commissioner of Agriculture and Consumer Services, and the Chief Financial Officer shall jointly appoint one member by agreement of a majority of these officers. Upon initial establishment of the council, two of the Governor's appointments shall be for 2-year terms. Thereafter, all appointments shall be for 4-year terms.

- (a) The council shall consider and make recommendations to the executive director on such matters as enterprise information technology policies, standards, services, and architecture. The council may also identify and recommend opportunities for the establishment of public-private partnerships when considering technology infrastructure and services in order to accelerate project delivery and provide a source of new or increased project funding.
- (b) The executive director shall consult with the council with regard to executing the duties and responsibilities of the agency related to statewide information technology strategic planning and policy.
- (c) The council shall be governed by the Code of Ethics for Public Officers and Employees as set forth in part III of chapter 112, and each member must file a statement of financial interests pursuant to s. 112.3145.

Section 3. Section 282.0041, Florida Statutes, is amended to read:

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282.0041 Definitions.—As used in this chapter, the term:

- (1) "Agency data center" means agency space containing 10 or more physical or logical servers "Agency" has the same meaning as in s. 216.011(1)(qq), except that for purposes of this chapter, "agency" does not include university boards of trustees or state universities.
- (2) "Agency for Enterprise Information Technology" means the agency created in s. 14.204.
- (3) "Agency information technology service" means a service that directly helps an agency fulfill its statutory or constitutional responsibilities and policy objectives and is usually associated with the agency's primary or core business functions.
- (4) "Annual budget meeting" means a meeting of the board of trustees of a primary data center to review data center usage to determine the apportionment of board members for the following fiscal year, review rates for each service provided, and determine any other required changes.
- (2) (5) "Breach" means a confirmed event that compromises the confidentiality, integrity, or availability of information or data has the same meaning as in s. 817.5681(4).
- (3) (6) "Business continuity plan" means a collection of procedures and information designed to keep an agency's critical operations running during a period of displacement or interruption of normal operations plan for disaster recovery which provides for the continued functioning of a primary data center during and after a disaster.
- (4) (7) "Computing facility" or "agency computing facility" means agency space containing fewer than a total of 10 physical

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or logical servers, any of which supports a strategic or nonstrategic information technology service, as described in budget instructions developed pursuant to s. 216.023, but excluding single, logical-server installations that exclusively perform a utility function such as file and print servers.

- (5) (8) "Customer entity" means an entity that obtains services from the state a primary data center.
- (9) "Data center" means agency space containing 10 or more physical or logical servers any of which supports a strategic or nonstrategic information technology service, as described in budget instructions developed pursuant to s. 216.023.
- (6) (10) "Department" means the Department of Management Services.
- (7) "Disaster recovery" means the process, policies, procedures, and infrastructure related to preparing for and implementing recovery or continuation of an agency's vital technology infrastructure after a natural or human-induced disaster.
- (8) (11) "Enterprise information technology service" means an information technology service that is used in all agencies or a subset of agencies and is established in law to be designed, delivered, and managed at the enterprise level.
- (9) "Event" means an observable occurrence in a system or network.
- (10) "Incident" means a violation or imminent threat of violation, whether such violation is accidental or deliberate, of information technology security policies, acceptable use policies, or standard security practices. An imminent threat of violation refers to a situation in which the state agency has a

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factual basis for believing that a specific incident is about to occur.

(12) "E-mail, messaging, and calendaring service" means the enterprise information technology service that enables users to send, receive, file, store, manage, and retrieve electronic messages, attachments, appointments, and addresses. The e-mail, messaging, and calendaring service must include e-mail account management; help desk; technical support and user provisioning services; disaster recovery and backup and restore capabilities; antispam and antivirus capabilities; archiving and e-discovery; and remote access and mobile messaging capabilities.

(13) "Information-system utility" means a full-service information-processing facility offering hardware, software, operations, integration, networking, and consulting services.

(11) (14) "Information technology" means equipment, hardware, software, firmware, programs, systems, networks, infrastructure, media, and related material used to automatically, electronically, and wirelessly collect, receive, access, transmit, display, store, record, retrieve, analyze, evaluate, process, classify, manipulate, manage, assimilate, control, communicate, exchange, convert, converge, interface, switch, or disseminate information of any kind or form.

(12) (15) "Information technology policy" means a definite course or method of action selected from among one or more alternatives that guide and determine present and future decisions statements that describe clear choices for how information technology will deliver effective and efficient government services to residents and improve state agency operations. A policy may relate to investments, business

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applications, architecture, or infrastructure. A policy describes its rationale, implications of compliance or noncompliance, the timeline for implementation, metrics for determining compliance, and the accountable structure responsible for its implementation.

- (13) "Information technology resources" has the same meaning as provided in s. 119.011.
- (14) "Information technology security" means the protection afforded to an automated information system in order to attain the applicable objectives of preserving the integrity, availability, and confidentiality of data, information, and information technology resources.
- (15) (16) "Performance metrics" means the measures of an organization's activities and performance.
- (17) "Primary data center" means a data center that is a recipient entity for consolidation of nonprimary data centers and computing facilities and that is established by law.
- (16) (18) "Project" means an endeavor that has a defined start and end point; is undertaken to create or modify a unique product, service, or result; and has specific objectives that, when attained, signify completion.
- (17) "Project oversight" means an independent review and analysis of an information technology project that provides information on the project's scope, completion timeframes, and budget and that identifies and quantifies issues or risks affecting the successful and timely completion of the project.
- (18) (19) "Risk assessment analysis" means the process of identifying security risks, determining their magnitude, and identifying areas needing safeguards.

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(19) (20) "Service level" means the key performance indicators (KPI) of an organization or service which must be regularly performed, monitored, and achieved.

(20) (21) "Service-level agreement" means a written contract between the state a data center and a customer entity which specifies the scope of services provided, service level, the duration of the agreement, the responsible parties, and service costs. A service-level agreement is not a rule pursuant to chapter 120.

- (21) "Stakeholder" means a person, group, organization, or state agency involved in or affected by a course of action.
- (22) "Standards" means required practices, controls, components, or configurations established by an authority.
- (23) "State agency" means any official, officer, commission, board, authority, council, committee, or department of the executive branch of state government; the Justice Administrative Commission; and the Public Service Commission. The term does not include university boards of trustees or state universities. As used in part I of this chapter, except as otherwise specifically provided, the term does not include the Department of Legal Affairs, the Department of Agriculture and Consumer Services, or the Department of Financial Services.
- (24) (23) "SUNCOM Network" means the state enterprise telecommunications system that provides all methods of electronic or optical telecommunications beyond a single building or contiguous building complex and used by entities authorized as network users under this part.
- (25) (24) "Telecommunications" means the science and technology of communication at a distance, including electronic



214 systems used in the transmission or reception of information. 215 $(26) \frac{(25)}{(25)}$ "Threat" means any circumstance or event that has 216 the potential to adversely impact a state agency's operations or assets through an information system via unauthorized access, 217 218 destruction, disclosure, or modification of information or 219 denial of service any circumstance or event that may cause harm 220 to the integrity, availability, or confidentiality of 221 information technology resources. 222 (27) "Variance" means a calculated value that illustrates 223 how far positive or negative a projection has deviated when 224 measured against documented estimates within a project plan. (26) "Total cost" means all costs associated with 225 226 information technology projects or initiatives, including, but 227 not limited to, value of hardware, software, service, 228 maintenance, incremental personnel, and facilities. Total cost 229 of a loan or gift of information technology resources to an 230 agency includes the fair market value of the resources. (27) "Usage" means the billing amount charged by the 231 232 primary data center, less any pass-through charges, to the 233 customer entity. (28) "Usage rate" means a customer entity's usage or 234 235 billing amount as a percentage of total usage. Section 4. Section 282.0051, Florida Statutes, is created 236 to read: 237 238 282.0051 Agency for State Technology; powers, duties, and 239 functions.—The Agency for State Technology shall have the 240 following powers, duties, and functions: 241 (1) Develop and publish information technology policy for

the management of the state's information technology resources.

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- (2) Establish and publish information technology architecture standards to provide for the most efficient use of the state's information technology resources and to ensure compatibility and alignment with the needs of state agencies. The agency shall assist state agencies in complying with the standards.
- (3) By June 30, 2015, establish project management and oversight standards with which state agencies must comply when implementing information technology projects. The agency shall provide training opportunities to state agencies to assist in the adoption of the project management and oversight standards. To support data-driven decisionmaking, the standards must include, but are not limited to:
- (a) Performance measurements and metrics that objectively reflect the status of an information technology project based on a defined and documented project scope, cost, and schedule.
- (b) Methodologies for calculating acceptable variances in the projected versus actual scope, schedule, or cost of an information technology project.
- (c) Reporting requirements, including requirements designed to alert all defined stakeholders that an information technology project has exceeded acceptable variances defined and documented in a project plan.
 - (d) Content, format, and frequency of project updates.
- (4) Beginning January 1, 2015, perform project oversight on all state agency information technology projects that have total project costs of \$10 million or more and that are funded in the General Appropriations Act or any other law. The agency shall report at least quarterly to the Executive Office of the

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Governor, the President of the Senate, and the Speaker of the House of Representatives on any information technology project that the agency identifies as high-risk due to the project exceeding acceptable variance ranges defined and documented in a project plan. The report must include a risk assessment, including fiscal risks, associated with proceeding to the next stage of the project, and a recommendation for corrective actions required, including suspension or termination of the project.

- (5) By April 1, 2016, and biennially thereafter, identify opportunities for standardization and consolidation of information technology services that support business functions and operations, including administrative functions such as purchasing, accounting and reporting, cash management, and personnel, and that are common across state agencies. The agency shall provide recommendations for standardization and consolidation to the Executive Office of the Governor, the President of the Senate, and the Speaker of the House of Representatives. The agency is not precluded from providing recommendations before April 1, 2016.
- (6) In collaboration with the Department of Management Services, establish best practices for the procurement of information technology products in order to reduce costs, increase productivity, or improve services. Such practices must include a provision requiring the agency to review all information technology purchases made by state agencies that have a total cost of \$250,000 or more, unless a purchase is specifically mandated by the Legislature, for compliance with the standards established pursuant to this section.

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(7) (a) Participate with the Department of Management Services in evaluating, conducting, and negotiating competitive solicitations for state term contracts for information technology commodities, consultant services, or staff augmentation contractual services pursuant to s. 287.0591. (b) Collaborate with the Department of Management Services in information technology resource acquisition planning. (8) Develop standards for information technology reports and updates, including, but not limited to, operational work plans, project spend plans, and project status reports, for use by state agencies. (9) Upon request, assist state agencies in the development of information technology-related legislative budget requests. (10) Beginning July 1, 2016, and annually thereafter, conduct annual assessments of state agencies to determine compliance with all information technology standards and guidelines developed and published by the agency, and beginning December 1, 2016, and annually thereafter, provide results of the assessments to the Executive Office of the Governor, the President of the Senate, and the Speaker of the House of Representatives. (11) Provide operational management and oversight of the state data center established pursuant to s. 282.201, which includes: (a) Implementing industry standards and best practices for the state data center's facilities, operations, maintenance, planning, and management processes. (b) Developing and implementing cost-recovery mechanisms

that recover the full direct and indirect cost of services

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through charges to applicable customer entities. Such costrecovery mechanisms must comply with applicable state and federal regulations concerning distribution and use of funds and must ensure that, for any fiscal year, no service or customer entity subsidizes another service or customer entity.

- (c) Developing and implementing appropriate operating quidelines and procedures necessary for the state data center to perform its duties pursuant to s. 282.201. The guidelines and procedures must comply with applicable state and federal laws, regulations, and policies and conform to generally accepted governmental accounting and auditing standards. The guidelines and procedures must include, but not be limited to:
- 1. Implementing a consolidated administrative support structure responsible for providing financial management, procurement, transactions involving real or personal property, human resources, and operational support.
- 2. Implementing an annual reconciliation process to ensure that each customer entity is paying for the full direct and indirect cost of each service as determined by the customer entity's use of each service.
- 3. Providing rebates that may be credited against future billings to customer entities when revenues exceed costs.
- 4. Requiring customer entities to validate that sufficient funds exist in the appropriate data processing appropriation category or will be transferred into the appropriate data processing appropriation category before implementation of a customer entity's request for a change in the type or level of service provided, if such change results in a net increase to the customer entity's costs for that fiscal year.

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- 5. By September 1 of each year, providing to each customer entity's agency head the projected costs of providing data center services for the following fiscal year.
- 6. Providing a plan for consideration by the Legislative Budget Commission if the cost of a service is increased for a reason other than a customer entity's request made pursuant to subparagraph 4. Such a plan is required only if the service cost increase results in a net increase to a customer entity for that fiscal year.
- 7. Standardizing and consolidating procurement and contracting practices.
- (d) In collaboration with the Department of Law Enforcement, developing and implementing a process for detecting, reporting, and responding to information technology security incidents, breaches, and threats.
- (e) Adopting rules relating to the operation of the state data center, including, but not limited to, budgeting and accounting procedures, cost-recovery methodologies, and operating procedures.
- (f) Beginning May 1, 2016, and annually thereafter, conducting a market analysis to determine whether the state's approach to the provision of data center services is the most effective and efficient manner by which its customer entities can acquire such services, based on federal, state, and local government trends; best practices in service provision; and the acquisition of new and emerging technologies. The results of the market analysis shall assist the state data center in making adjustments to its data center service offerings.
 - (12) Recommend other information technology services that

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should be designed, delivered, and managed as enterprise information technology services. Recommendations must include the identification of existing information technology resources associated with the services, if existing services must be transferred as a result of being delivered and managed as enterprise information technology services.

- (13) Recommend additional consolidations of agency computing facilities or data centers into the state data center established pursuant to s. 282.201. Such recommendations shall include a proposed timeline for consolidation.
- (14) In consultation with state agencies, propose a methodology and approach for identifying and collecting both current and planned information technology expenditure data at the state agency level.
- (15) (a) Beginning January 1, 2015, and notwithstanding any other law, provide project oversight on any information technology project of the Department of Financial Services, the Department of Legal Affairs, and the Department of Agriculture and Consumer Services that has a total project cost of \$25 million or more and that impacts one or more other agencies. Such information technology projects must also comply with the applicable information technology architecture, project management and oversight, and reporting standards established by the agency.
- (b) When performing the project oversight function specified in paragraph (a), report at least quarterly to the Executive Office of the Governor, the President of the Senate, and the Speaker of the House of Representatives on any information technology project that the agency identifies as

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high-risk due to the project exceeding acceptable variance ranges defined and documented in the project plan. The report shall include a risk assessment, including fiscal risks, associated with proceeding to the next stage of the project and a recommendation for corrective actions required, including suspension or termination of the project.

- (16) If an information technology project implemented by a state agency must be connected to or otherwise accommodated by an information technology system administered by the Department of Financial Services, the Department of Legal Affairs, or the Department of Agriculture and Consumer Services, consult with these departments regarding the risks and other effects of such projects on their information technology systems and work cooperatively with these departments regarding the connections, interfaces, timing, or accommodations required to implement such projects.
- (17) If adherence to standards or policies adopted by or established pursuant to this section causes conflict with federal regulations or requirements imposed on a state agency and results in adverse action against the state agency or federal funding, work with the state agency to provide alternative standards, policies, or requirements that do not conflict with the federal regulation or requirement. Beginning July 1, 2015, the agency shall annually report such alternative standards to the Governor, the President of the Senate, and the Speaker of the House of Representatives.
 - (18) Adopt rules to administer this section.

444 Section 5. Section 282.00515, Florida Statutes, is created 445 to read:

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282.00515 Duties of Cabinet agencies.—The Department of Legal Affairs, the Department of Financial Services, and the Department of Agriculture and Consumer Services shall adopt the standards established in s. 282.0051(2), (3), and (8) or adopt alternative standards based on best practices and industry standards, and may contract with the Agency for State Technology to provide or perform any of the services and functions described in s. 282.0051 for the Department of Legal Affairs, the Department of Financial Services, or the Department of Agriculture and Consumer Services.

Section 6. Section 287.0591, Florida Statutes, is created to read:

287.0591 Information technology.-

- (1) Beginning July 1, 2014, any competitive solicitation issued by the department for a state term contract for information technology commodities must include a term that does not exceed 48 months.
- (2) Beginning September 1, 2015, any competitive solicitation issued by the department for a state term contract for information technology consultant services or information technology staff augmentation contractual services must include a term that does not exceed 48 months.
- (3) The department may execute a state term contract for information technology commodities, consultant services, or staff augmentation contractual services that exceeds the 48month requirement if the Secretary of Management Services and the executive director of the Agency for State Technology certify to the Executive Office of the Governor that a longer contract term is in the best interest of the state.



475 (4) If the department issues a competitive solicitation for information technology commodities, consultant services, or 476 staff augmentation contractual services, the Agency for State 477 478 Technology shall participate in such solicitations.

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480 ======= T I T L E A M E N D M E N T =========

And the title is amended as follows:

Delete lines 5 - 16

483 and insert:

> the Governor; creating s. 20.61, F.S.; creating the Agency for State Technology; providing that the executive director shall serve as the state's chief information officer; establishing certain agency positions; establishing the Technology Advisory Council; providing for membership and duties of the council; providing that members of the council are governed by the Code of Ethics for Public Officers and Employees; amending s. 282.0041, F.S.; revising, creating, and deleting definitions used in the Enterprise Information Technology Services Management Act; creating s. 282.0051, F.S.; providing powers, duties, and functions of the Agency for State Technology; authorizing the agency to adopt rules; creating s. 282.00515, F.S.; requiring the Department of Legal Affairs, the Department of Financial Services, and the Department of Agriculture and Consumer Services to adopt certain technical standards or alternatives to those standards and authorizing such departments to contract with the Agency for State



504	Technology for certain purposes; creating s. 287.0591,
505	F.S.; limiting the terms of certain competitive
506	solicitations for information technology commodities;
507	providing an exception; repealing s.