House



LEGISLATIVE ACTION

Senate . Comm: RCS . 03/13/2014 . .

The Committee on Appropriations (Ring) recommended the following:

Senate Amendment (with title amendment)

Delete lines 79 - 529

and insert:

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

```
9
10
```

1

2 3

4

5

6

7 8

388256

11	of Management Services, including, but not limited to,
12	purchasing, transactions involving real or personal property,
13	personnel, or budgetary matters.
14	(1)(a) The executive director of the agency shall serve as
15	the state's chief information officer and shall be appointed by
16	the Governor, subject to confirmation by the Senate.
17	(b) The executive director must be a proven, effective
18	administrator who preferably has executive-level experience in
19	both the public and private sectors in development and
20	implementation of information technology strategic planning;
21	management of enterprise information technology projects,
22	particularly management of large-scale consolidation projects;
23	and development and implementation of fiscal and substantive
24	information technology policy.
25	(2) The following positions are established within the
26	agency, all of whom shall be appointed by the executive
27	director:
28	(a) Deputy executive director, who shall serve as the
29	deputy chief information officer.
30	(b) Chief planning officer and six strategic planning
31	coordinators. One coordinator shall be assigned to each of the
32	following major program areas: health and human services,
33	education, government operations, criminal and civil justice,
34	agriculture and natural resources, and transportation and
35	economic development.
36	(c) Chief operations officer.
37	(d) Chief information security officer.
38	(e) Chief technology officer.
39	(3) The Technology Advisory Council, consisting of seven

Page 2 of 19



40 members, is established within the Agency for State Technology and shall be maintained pursuant to s. 20.052. Four members of 41 the council shall be appointed by the Governor, two of whom must 42 43 be from the private sector. The President of the Senate and the 44 Speaker of the House of Representatives shall each appoint one 45 member of the council. The Attorney General, the Commissioner of Agriculture and Consumer Services, and the Chief Financial 46 47 Officer shall jointly appoint one member by agreement of a 48 majority of these officers. Upon initial establishment of the 49 council, two of the Governor's appointments shall be for 2-year 50 terms. Thereafter, all appointments shall be for 4-year terms. 51 (a) The council shall consider and make recommendations to 52 the executive director on such matters as enterprise information 53 technology policies, standards, services, and architecture. The 54 council may also identify and recommend opportunities for the establishment of public-private partnerships when considering 55 56 technology infrastructure and services in order to accelerate 57 project delivery and provide a source of new or increased 58 project funding. 59 (b) The executive director shall consult with the council 60 with regard to executing the duties and responsibilities of the 61 agency related to statewide information technology strategic 62 planning and policy. (c) The council shall be governed by the Code of Ethics for 63 64 Public Officers and Employees as set forth in part III of chapter 112, and each member must file a statement of financial 65 66 interests pursuant to s. 112.3145. Section 3. Section 282.0041, Florida Statutes, is amended 67 68 to read:

Florida Senate - 2014 Bill No. PCS (290876) for SB 928



69	282.0041 Definitions.—As used in this chapter, the term:
70	(1) <u>"Agency data center" means agency space containing 10</u>
71	or more physical or logical servers "Agency" has the same
72	meaning as in s. 216.011(1)(qq), except that for purposes of
73	this chapter, "agency" does not include university boards of
74	trustees or state universities.
75	(2) "Agency for Enterprise Information Technology" means
76	the agency created in s. 14.204.
77	(3) "Agency information technology service" means a service
78	that directly helps an agency fulfill its statutory or
79	constitutional responsibilities and policy objectives and is
80	usually associated with the agency's primary or core business
81	functions.
82	(4) "Annual budget meeting" means a meeting of the board of
83	trustees of a primary data center to review data center usage to
84	determine the apportionment of board members for the following
85	fiscal year, review rates for each service provided, and
86	determine any other required changes.
87	(2) (5) "Breach" means a confirmed event that compromises
88	the confidentiality, integrity, or availability of information
89	or data has the same meaning as in s. 817.5681(4).
90	<u>(3)</u> "Business continuity plan" means a <u>collection of</u>
91	procedures and information designed to keep an agency's critical
92	operations running during a period of displacement or
93	interruption of normal operations plan for disaster recovery
94	which provides for the continued functioning of a primary data
95	center during and after a disaster.
96	(4) (7) "Computing facility" or "agency computing facility"
97	means agency space containing fewer than a total of 10 physical

Florida Senate - 2014 Bill No. PCS (290876) for SB 928



98 or logical servers, any of which supports a strategic or 99 nonstrategic information technology service, as described in budget instructions developed pursuant to s. 216.023, but 100 excluding single, logical-server installations that exclusively 101 102 perform a utility function such as file and print servers. 103 (5) (8) "Customer entity" means an entity that obtains 104 services from the state a primary data center. (9) "Data center" means agency space containing 10 or more 105 physical or logical servers any of which supports a strategic or 106 107 nonstrategic information technology service, as described in 108 budget instructions developed pursuant to s. 216.023. 109 (6) (10) "Department" means the Department of Management 110 Services. 111 (7) "Disaster recovery" means the process, policies, 112 procedures, and infrastructure related to preparing for and 113 implementing recovery or continuation of an agency's vital 114 technology infrastructure after a natural or human-induced 115 disaster. (8) (11) "Enterprise information technology service" means 116 117 an information technology service that is used in all agencies 118 or a subset of agencies and is established in law to be 119 designed, delivered, and managed at the enterprise level. 120 (9) "Event" means an observable occurrence in a system or 121 network. 122 (10) "Incident" means a violation or imminent threat of

122 (10) "Incident" means a violation or imminent threat of 123 violation, whether such violation is accidental or deliberate, 124 of information technology security policies, acceptable use 125 policies, or standard security practices. An imminent threat of 126 violation refers to a situation in which the state agency has a

Page 5 of 19

130

131

134

135

138 139

140

141

144



factual basis for believing that a specific incident is about to 127 128 occur.

(12) "E-mail, messaging, and calendaring service" means the 129 enterprise information technology service that enables users to send, receive, file, store, manage, and retrieve electronic 132 messages, attachments, appointments, and addresses. The e-mail, messaging, and calendaring service must include e-mail account 133 management; help desk; technical support and user provisioning services; disaster recovery and backup and restore capabilities; 136 antispam and antivirus capabilities; archiving and e-discovery; 137 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, 142 hardware, software, firmware, programs, systems, networks, infrastructure, media, and related material used to 143 automatically, electronically, and wirelessly collect, receive, access, transmit, display, store, record, retrieve, analyze, 145 146 evaluate, process, classify, manipulate, manage, assimilate, 147 control, communicate, exchange, convert, converge, interface, switch, or disseminate information of any kind or form. 148

149 (12) (15) "Information technology policy" means a definite 150 course or method of action selected from among one or more 151 alternatives that guide and determine present and future 152 decisions statements that describe clear choices for how 153 information technology will deliver effective and efficient 154 government services to residents and improve state agency 155 operations. A policy may relate to investments, business

Florida Senate - 2014 Bill No. PCS (290876) for SB 928

388256

156	applications, architecture, or infrastructure. A policy
157	describes its rationale, implications of compliance or
158	noncompliance, the timeline for implementation, metrics for
159	determining compliance, and the accountable structure
160	responsible for its implementation.
161	(13) "Information technology resources" has the same
162	meaning as provided in s. 119.011.
163	(14) "Information technology security" means the protection
164	afforded to an automated information system in order to attain
165	the applicable objectives of preserving the integrity,
166	availability, and confidentiality of data, information, and
167	information technology resources.
168	(15) <del>(16)</del> "Performance metrics" means the measures of an
169	organization's activities and performance.
170	(17) "Primary data center" means a data center that is a
171	recipient entity for consolidation of nonprimary data centers
172	and computing facilities and that is established by law.
173	(16) (18) "Project" means an endeavor that has a defined
174	start and end point; is undertaken to create or modify a unique
175	product, service, or result; and has specific objectives that,
176	when attained, signify completion.
177	(17) "Project oversight" means an independent review and
178	analysis of an information technology project that provides
179	information on the project's scope, completion timeframes, and
180	budget and that identifies and quantifies issues or risks
181	affecting the successful and timely completion of the project.
182	(18) <del>(19)</del> "Risk <u>assessment</u> <del>analysis</del> " means the process of
183	identifying security risks, determining their magnitude, and
184	identifying areas needing safeguards.

Florida Senate - 2014 Bill No. PCS (290876) for SB 928



185 (19) (20) "Service level" means the key performance 186 indicators (KPI) of an organization or service which must be 187 regularly performed, monitored, and achieved. (20) (21) "Service-level agreement" means a written contract 188 189 between the state a data center and a customer entity which 190 specifies the scope of services provided, service level, the duration of the agreement, the responsible parties, and service 191 192 costs. A service-level agreement is not a rule pursuant to 193 chapter 120. 194 (21) "Stakeholder" means a person, group, organization, or 195 state agency involved in or affected by a course of action. 196 (22) "Standards" means required practices, controls, 197 components, or configurations established by an authority. 198 (23) "State agency" means any official, officer, 199 commission, board, authority, council, committee, or department 200 of the executive branch of state government; the Justice 201 Administrative Commission; and the Public Service Commission. 202 The term does not include university boards of trustees or state 203 universities. As used in part I of this chapter, except as 204 otherwise specifically provided, the term does not include the Department of Legal Affairs, the Department of Agriculture and 205 206 Consumer Services, or the Department of Financial Services. 207 (24) (23) "SUNCOM Network" means the state enterprise telecommunications system that provides all methods of 2.08

208 telecommunications system that provides all methods of 209 electronic or optical telecommunications beyond a single 210 building or contiguous building complex and used by entities 211 authorized as network users under this part.

212 <u>(25)</u> (24) "Telecommunications" means the science and 213 technology of communication at a distance, including electronic

Florida Senate - 2014 Bill No. PCS (290876) for SB 928



214 systems used in the transmission or reception of information. 215 (26) (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. 2.2.2 (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 242 the management of the state's information technology resources.

Page 9 of 19

388256

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

Page 10 of 19

Florida Senate - 2014 Bill No. PCS (290876) for SB 928

388256

272	Governor, the President of the Senate, and the Speaker of the
273	House of Representatives on any information technology project
274	that the agency identifies as high-risk due to the project
275	exceeding acceptable variance ranges defined and documented in a
276	project plan. The report must include a risk assessment,
277	including fiscal risks, associated with proceeding to the next
278	stage of the project, and a recommendation for corrective
279	actions required, including suspension or termination of the
280	project.
281	(5) By April 1, 2016, and biennially thereafter, identify
282	opportunities for standardization and consolidation of
283	information technology services that support business functions
284	and operations, including administrative functions such as
285	purchasing, accounting and reporting, cash management, and
286	personnel, and that are common across state agencies. The agency
287	shall provide recommendations for standardization and
288	consolidation to the Executive Office of the Governor, the
289	President of the Senate, and the Speaker of the House of
290	Representatives. The agency is not precluded from providing
291	recommendations before April 1, 2016.
292	(6) In collaboration with the Department of Management
293	Services, establish best practices for the procurement of
294	information technology products in order to reduce costs,
295	increase productivity, or improve services. Such practices must
296	include a provision requiring the agency to review all
297	information technology purchases made by state agencies that
298	have a total cost of \$250,000 or more, unless a purchase is
299	specifically mandated by the Legislature, for compliance with
300	the standards established pursuant to this section.
	1

Page 11 of 19

388256

301	(7)(a) Participate with the Department of Management
302	Services in evaluating, conducting, and negotiating competitive
303	solicitations for state term contracts for information
304	technology commodities, consultant services, or staff
305	augmentation contractual services pursuant to s. 287.0591.
306	(b) Collaborate with the Department of Management Services
307	in information technology resource acquisition planning.
308	(8) Develop standards for information technology reports
309	and updates, including, but not limited to, operational work
310	plans, project spend plans, and project status reports, for use
311	by state agencies.
312	(9) Upon request, assist state agencies in the development
313	of information technology-related legislative budget requests.
314	(10) Beginning July 1, 2016, and annually thereafter,
315	conduct annual assessments of state agencies to determine
316	compliance with all information technology standards and
317	guidelines developed and published by the agency, and beginning
318	December 1, 2016, and annually thereafter, provide results of
319	the assessments to the Executive Office of the Governor, the
320	President of the Senate, and the Speaker of the House of
321	Representatives.
322	(11) Provide operational management and oversight of the
323	state data center established pursuant to s. 282.201, which
324	includes:
325	(a) Implementing industry standards and best practices for
326	the state data center's facilities, operations, maintenance,
327	planning, and management processes.
328	(b) Developing and implementing cost-recovery mechanisms
329	that recover the full direct and indirect cost of services

Page 12 of 19

Florida Senate - 2014 Bill No. PCS (290876) for SB 928



330 through charges to applicable customer entities. Such cost-331 recovery mechanisms must comply with applicable state and 332 federal regulations concerning distribution and use of funds and 333 must ensure that, for any fiscal year, no service or customer 334 entity subsidizes another service or customer entity. 335 (c) Developing and implementing appropriate operating guidelines and procedures necessary for the state data center to 336 337 perform its duties pursuant to s. 282.201. The quidelines and 338 procedures must comply with applicable state and federal laws, 339 regulations, and policies and conform to generally accepted 340 governmental accounting and auditing standards. The guidelines 341 and procedures must include, but not be limited to: 342 1. Implementing a consolidated administrative support 343 structure responsible for providing financial management, 344 procurement, transactions involving real or personal property, 345 human resources, and operational support. 346 2. Implementing an annual reconciliation process to ensure 347 that each customer entity is paying for the full direct and indirect cost of each service as determined by the customer 348 349 entity's use of each service. 350 3. Providing rebates that may be credited against future 351 billings to customer entities when revenues exceed costs. 352 4. Requiring customer entities to validate that sufficient 353 funds exist in the appropriate data processing appropriation 354 category or will be transferred into the appropriate data 355 processing appropriation category before implementation of a 356 customer entity's request for a change in the type or level of 357 service provided, if such change results in a net increase to 358 the customer entity's costs for that fiscal year.

388256

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

Page 14 of 19

Florida Senate - 2014 Bill No. PCS (290876) for SB 928

388256

388	should be designed, delivered, and managed as enterprise
389	information technology services. Recommendations must include
390	the identification of existing information technology resources
391	associated with the services, if existing services must be
392	transferred as a result of being delivered and managed as
393	enterprise information technology services.
394	(13) Recommend additional consolidations of agency
395	computing facilities or data centers into the state data center
396	established pursuant to s. 282.201. Such recommendations shall
397	include a proposed timeline for consolidation.
398	(14) In consultation with state agencies, propose a
399	methodology and approach for identifying and collecting both
400	current and planned information technology expenditure data at
401	the state agency level.
402	(15) (a) Beginning January 1, 2015, and notwithstanding any
403	other law, provide project oversight on any information
404	technology project of the Department of Financial Services, the
405	Department of Legal Affairs, and the Department of Agriculture
406	and Consumer Services that has a total project cost of \$25
407	million or more and that impacts one or more other agencies.
408	Such information technology projects must also comply with the
409	applicable information technology architecture, project
410	management and oversight, and reporting standards established by
411	the agency.
412	(b) When performing the project oversight function
413	specified in paragraph (a), report at least quarterly to the
414	Executive Office of the Governor, the President of the Senate,
415	and the Speaker of the House of Representatives on any
416	information technology project that the agency identifies as

Page 15 of 19

Florida Senate - 2014 Bill No. PCS (290876) for SB 928

388256

417 high-risk due to the project exceeding acceptable variance 418 ranges defined and documented in the project plan. The report 419 shall include a risk assessment, including fiscal risks, 420 associated with proceeding to the next stage of the project and 421 a recommendation for corrective actions required, including 422 suspension or termination of the project. 423 (16) If an information technology project implemented by a 424 state agency must be connected to or otherwise accommodated by 425 an information technology system administered by the Department 426 of Financial Services, the Department of Legal Affairs, or the 427 Department of Agriculture and Consumer Services, consult with 428 these departments regarding the risks and other effects of such 429 projects on their information technology systems and work 430 cooperatively with these departments regarding the connections, 431 interfaces, timing, or accommodations required to implement such 432 projects. 433 (17) If adherence to standards or policies adopted by or 434 established pursuant to this section causes conflict with 435 federal regulations or requirements imposed on a state agency 436 and results in adverse action against the state agency or 437 federal funding, work with the state agency to provide alternative standards, policies, or requirements that do not 438 439 conflict with the federal regulation or requirement. Beginning 440 July 1, 2015, the agency shall annually report such alternative 441 standards to the Governor, the President of the Senate, and the 442 Speaker of the House of Representatives. 443 (18) Adopt rules to administer this section. 444 Section 5. Section 282.00515, Florida Statutes, is created 445 to read:



446	282.00515 Duties of Cabinet agenciesThe Department of
447	Legal Affairs, the Department of Financial Services, and the
448	Department of Agriculture and Consumer Services shall adopt the
449	standards established in s. 282.0051(2), (3), and (8) or adopt
450	alternative standards based on best practices and industry
451	standards, and may contract with the Agency for State Technology
452	to provide or perform any of the services and functions
453	described in s. 282.0051 for the Department of Legal Affairs,
454	the Department of Financial Services, or the Department of
455	Agriculture and Consumer Services.
456	Section 6. Section 287.0591, Florida Statutes, is created
457	to read:
458	287.0591 Information technology
459	(1) Beginning July 1, 2014, any competitive solicitation
460	issued by the department for a state term contract for
461	information technology commodities must include a term that does
462	not exceed 48 months.
463	(2) Beginning September 1, 2015, any competitive
464	solicitation issued by the department for a state term contract
465	for information technology consultant services or information
466	technology staff augmentation contractual services must include
467	a term that does not exceed 48 months.
468	(3) The department may execute a state term contract for
469	information technology commodities, consultant services, or
470	staff augmentation contractual services that exceeds the 48-
471	month requirement if the Secretary of Management Services and
472	the executive director of the Agency for State Technology
473	certify to the Executive Office of the Governor that a longer
474	contract term is in the best interest of the state.

Page 17 of 19

Florida Senate - 2014 Bill No. PCS (290876) for SB 928



475	(4) If the department issues a competitive solicitation for
476	information technology commodities, consultant services, or
477	staff augmentation contractual services, the Agency for State
478	Technology shall participate in such solicitations.
479	
480	=========== T I T L E A M E N D M E N T =================================
481	And the title is amended as follows:
482	Delete lines 5 - 16
483	and insert:
484	the Governor; creating s. 20.61, F.S.; creating the
485	Agency for State Technology; providing that the
486	executive director shall serve as the state's chief
487	information officer; establishing certain agency
488	positions; establishing the Technology Advisory
489	Council; providing for membership and duties of the
490	council; providing that members of the council are
491	governed by the Code of Ethics for Public Officers and
492	Employees; amending s. 282.0041, F.S.; revising,
493	creating, and deleting definitions used in the
494	Enterprise Information Technology Services Management
495	Act; creating s. 282.0051, F.S.; providing powers,
496	duties, and functions of the Agency for State
497	Technology; authorizing the agency to adopt rules;
498	creating s. 282.00515, F.S.; requiring the Department
499	of Legal Affairs, the Department of Financial
500	Services, and the Department of Agriculture and
501	Consumer Services to adopt certain technical standards
502	or alternatives to those standards and authorizing
503	such departments to contract with the Agency for State

Page 18 of 19

Florida Senate - 2014 Bill No. PCS (290876) for SB 928



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.