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LEGISLATIVE ACTION

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

The Committee on Appropriations (Ring) recommended the following:

Senate Amendment (with title amendment)

Delete lines 987 - 1189

and insert:

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Section 11. Section 282.318, Florida Statutes, is amended to read:

282.318 Enterprise Security of data and information technology.-

(1) This section may be cited as the "Enterprise Security of Data and Information Technology Security Act."

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11 (2) As used in this section, the term "state agency" has the same meaning as provided in s. 282.0041, except that the 12 term includes the Department of Legal Affairs, the Department of 13 14 Agriculture and Consumer Services, and the Department of 15 Financial Services. (2) Information technology security is established as an 16 17 enterprise information technology service as defined in s. 282.0041. 18 19 (3) The Agency for State Enterprise Information Technology 20 is responsible for establishing standards and processes 21 consistent with generally accepted best practices for information technology security and adopting rules that 22 23 safeguard an agency's data, information, and information 24 technology resources to ensure availability, confidentiality, 25 and integrity and publishing guidelines for ensuring an 26 appropriate level of security for all data and information 27 technology resources for executive branch agencies. The agency shall also perform the following duties and responsibilities: 28 29 (a) Develop, and annually update by February 1, a statewide 30 an enterprise information technology security strategic plan 31 that includes security goals and objectives for the strategic 32 issues of information technology security policy, risk 33 management, training, incident management, and disaster recovery survivability planning. 34 35 (b) Develop and publish for use by state agencies an 36 information technology security framework that, at a minimum, 37 includes enterprise security rules and published guidelines and 38 processes for: 39

1. Establishing asset management procedures to ensure that

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40	an agency's information technology resources are identified and
41	managed consistent with their relative importance to the
42	agency's business objectives.
43	2. Using a standard risk assessment methodology that
44	includes the identification of an agency's priorities,
45	constraints, risk tolerances, and assumptions necessary to
46	support operational risk decisions.
47	3.1. Completing comprehensive risk assessments analyses and
48	information technology security audits and submitting completed
49	assessments and audits to the Agency for State Technology
50	conducted by state agencies.
51	4. Identifying protection procedures to manage the
52	protection of an agency's information, data, and information
53	technology resources.
54	5. Establishing procedures for accessing information and
55	data to ensure the confidentiality, integrity, and availability
56	of such information and data.
57	6. Detecting threats through proactive monitoring of
58	events, continuous security monitoring, and defined detection
59	processes.
60	7.2. Responding to information technology suspected or
61	confirmed information security incidents, including suspected or
62	confirmed breaches of personal information containing
63	confidential or exempt data.
64	8. Recovering information and data in response to an
65	information technology security incident. The recovery may
66	include recommended improvements to the agency processes,
67	policies, or guidelines.
68	9.3. Developing agency strategic and operational

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69	information technology security plans required pursuant to this
70	section, including strategic security plans and security program
71	plans.
72	4. The recovery of information technology and data
73	following a disaster.
74	10.5. Establishing the managerial, operational, and
75	technical safeguards for protecting state government data and
76	information technology resources that align with the state
77	agency risk management strategy and that protect the
78	confidentiality, integrity, and availability of information and
79	data.
80	(c) Assist <u>state</u> agencies in complying with the provisions
81	of this section.
82	(d) Pursue appropriate funding for the purpose of enhancing
83	domestic security.
84	(d) (e) In collaboration with the Cybercrime Office of the
85	Department of Law Enforcement, provide training for state agency
86	information security managers.
87	<u>(e)</u> Annually review the strategic and operational
88	information technology security plans of executive branch
89	agencies.
90	(4) To assist the Agency for Enterprise Information
91	Technology in carrying out its responsibilities, Each state
92	agency head shall, at a minimum:
93	(a) Designate an information security manager to administer
94	the information technology security program of the state agency
95	for its data and information technology resources. This
96	designation must be provided annually in writing to the Agency
97	for <u>State</u> Enterprise Information Technology by January 1. <u>A</u>

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98 state agency's information security manager, for purposes of 99 these information security duties, shall report directly to the 100 agency head.

(b) Submit to the Agency for <u>State</u> Enterprise Information Technology annually by July 31, the <u>state</u> agency's strategic and operational information <u>technology</u> security plans developed pursuant to the rules and guidelines established by the Agency for <u>State</u> Enterprise Information Technology.

106 1. The state agency strategic information technology 107 security plan must cover a 3-year period and, at a minimum, 108 define security goals, intermediate objectives, and projected 109 agency costs for the strategic issues of agency information 110 security policy, risk management, security training, security 111 incident response, and disaster recovery survivability. The plan 112 must be based on the statewide enterprise strategic information technology security strategic plan created by the Agency for 113 114 State Enterprise Information Technology and include performance 115 metrics that can be objectively measured to reflect the status of the state agency's progress in meeting security goals and 116 objectives identified in the agency's strategic information 117 118 security plan. Additional issues may be included.

119 2. The state agency operational information technology 120 security plan must include a progress report that objectively 121 measures progress made towards for the prior operational 122 information technology security plan and a project plan that 123 includes activities, timelines, and deliverables for security 124 objectives that, subject to current resources, the state agency 125 will implement during the current fiscal year. The cost of 126 implementing the portions of the plan which cannot be funded



127 current resources must be identified in the plan. from 128 (c) Conduct, and update every 3 years, a comprehensive risk 129 assessment analysis to determine the security threats to the 130 data, information, and information technology resources of the 131 agency. The risk assessment must comply with the risk assessment 132 methodology developed by the Agency for State Technology and 133 analysis information is confidential and exempt from the 134 provisions of s. 119.07(1), except that such information shall be available to the Auditor General, and the Agency for State 135 136 Enterprise Information Technology, the Cybercrime Office of the 137 Department of Law Enforcement, and, for state agencies under the 138 jurisdiction of the Governor, the Chief Inspector General for 139 performing postauditing duties. 140 (d) Develop, and periodically update, written internal 141 policies and procedures, which include procedures for reporting 142 information technology security incidents and breaches to the Cybercrime Office of the Department of Law Enforcement and-143 144 notifying the Agency for State Enterprise Information Technology 145 when a suspected or confirmed breach, or an information security 146 incident, occurs. Such policies and procedures must be 147 consistent with the rules, and guidelines, and processes established by the Agency for State Enterprise Information 148 149 Technology to ensure the security of the data, information, and 150 information technology resources of the agency. The internal 151 policies and procedures that, if disclosed, could facilitate the 152 unauthorized modification, disclosure, or destruction of data or 153 information technology resources are confidential information 154 and exempt from s. 119.07(1), except that such information shall

be available to the Auditor General, the Cybercrime Office of

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156 <u>the Department of Law Enforcement</u>, and the Agency for <u>State</u> 157 <u>Enterprise Information</u> Technology, and, for state agencies under 158 <u>the jurisdiction of the Governor</u>, the Chief Inspector General 159 for performing postauditing duties.

(e) Implement <u>managerial</u>, <u>operational</u>, <u>and technical</u> appropriate cost-effective safeguards <u>established by the Agency</u> for <u>State Technology</u> to address identified risks to the data, information, and information technology resources of the agency.

(f) Ensure that periodic internal audits and evaluations of 164 the agency's information technology security program for the 165 166 data, information, and information technology resources of the 167 agency are conducted. The results of such audits and evaluations 168 are confidential information and exempt from s. 119.07(1), 169 except that such information shall be available to the Auditor 170 General, the Cybercrime Office of the Department of Law Enforcement, and the Agency for State Enterprise Information 171 Technology, and, for agencies under the jurisdiction of the 172 173 Governor, the Chief Inspector General for performing 174 postauditing duties.

(g) Include appropriate <u>information technology</u> security
requirements in the written specifications for the solicitation
of information technology and information technology resources
and services, which are consistent with the rules and guidelines
established by the Agency for <u>State Enterprise Information</u>
Technology <u>in collaboration with the Department of Management</u>
<u>Services</u>.

(h) Provide <u>information technology</u> security awareness
 training to <u>all state agency</u> employees and users of the agency's
 communication and information resources concerning information

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185 <u>technology</u> security risks and the responsibility of employees 186 and users to comply with policies, standards, guidelines, and 187 operating procedures adopted by the <u>state</u> agency to reduce those 188 risks. <u>The training may be provided in collaboration with the</u> 189 <u>Cybercrime Office of the Department of Law Enforcement.</u>

(i) Develop a process for detecting, reporting, and responding to <u>threats</u>, <u>breaches</u>, <u>or information technology</u> <u>security</u> <u>suspected or confirmed security</u> incidents <u>that are</u>, <u>including suspected or confirmed breaches</u> consistent with the security rules, <u>and</u> guidelines, <u>and processes</u> established by the Agency for <u>State Enterprise Information</u> Technology.

 <u>All information technology</u> Suspected or confirmed information security incidents and breaches must be immediately reported to the Agency for <u>State</u> Enterprise Information Technology.

2. For <u>information technology security</u> incidents involving breaches, <u>state</u> agencies shall provide notice in accordance with s. 817.5681 and to the Agency for Enterprise Information Technology in accordance with this subsection.

(5) Each state agency shall include appropriate security requirements in the specifications for the solicitation of contracts for procuring information technology or information technology resources or services which are consistent with the rules and guidelines established by the Agency for Enterprise Information Technology.

210 <u>(5)(6)</u> The Agency for <u>State</u> Enterprise Information 211 Technology <u>shall</u> may adopt rules relating to information 212 <u>technology</u> security and to administer the provisions of this 213 section. Florida Senate - 2014 Bill No. PCS (290876) for SB 928

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216	And the title is amended as follows:
217	Delete lines 33 - 36
218	and insert:
219	to the Southwood Shared Resource Center; amending s.
220	282.318, F.S.; changing the name of the Enterprise
221	Security of Data and Information Technology Act;
222	defining the term "agency" as used in the act;
223	requiring the Agency for State Technology to establish
224	and publish certain security standards and processes;
225	requiring state agencies to perform certain security-
226	related duties; requiring the agency to adopt rules;
227	conforming provisions;