

Amendment No. 1

COMMITTEE/SUBCOMMITTEE ACTION

ADOPTED	<u> </u>	(Y/N)
ADOPTED AS AMENDED	<u> </u>	(Y/N)
ADOPTED W/O OBJECTION	<u> </u>	(Y/N)
FAILED TO ADOPT	<u> </u>	(Y/N)
WITHDRAWN	<u> </u>	(Y/N)
OTHER	<u> </u>	

1 Committee/Subcommittee hearing bill: Government Operations
 2 Appropriations Subcommittee
 3 Representative Artiles offered the following:

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6 Remove everything after the enacting clause and insert:

7 Section 1. Subsection (3) of section 20.61, Florida
 8 Statutes, is amended to read:

9 20.61 Agency for State Technology.—The Agency for State
 10 Technology is created within the Department of Management
 11 Services. The agency is a separate budget program and is not
 12 subject to control, supervision, or direction by the Department
 13 of Management Services, including, but not limited to,
 14 purchasing, transactions involving real or personal property,
 15 personnel, or budgetary matters.

16 (3) The Technology Advisory Council, consisting of seven
 17 members, is established within the Agency for State Technology

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18 and shall be maintained pursuant to s. 20.052. Four members of
19 the council shall be appointed by the Governor, two of whom must
20 be from the private sector and one who must be a cybersecurity
21 expert. The President of the Senate and the Speaker of the House
22 of Representatives shall each appoint one member of the council.
23 The Attorney General, the Commissioner of Agriculture and
24 Consumer Services, and the Chief Financial Officer shall jointly
25 appoint one member by agreement of a majority of these officers.
26 Upon initial establishment of the council, two of the Governor's
27 appointments shall be for 2-year terms. Thereafter, all
28 appointments shall be for 4-year terms.

29 (a) The council shall consider and make recommendations to
30 the executive director on such matters as enterprise information
31 technology policies, standards, services, and architecture. The
32 council may also identify and recommend opportunities for the
33 establishment of public-private partnerships when considering
34 technology infrastructure and services in order to accelerate
35 project delivery and provide a source of new or increased
36 project funding.

37 (b) The executive director shall consult with the council
38 with regard to executing the duties and responsibilities of the
39 agency related to statewide information technology strategic
40 planning and policy.

41 (c) The council shall be governed by the Code of Ethics
42 for Public Officers and Employees as set forth in part III of

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43 chapter 112, and each member must file a statement of financial
44 interests pursuant to s. 112.3145.

45
46 Section 2. Subsections (3) and (4) of section 282.318,
47 Florida Statutes, are amended to read:

48 282.318 Security of data and information technology.—

49 (3) The Agency for State Technology is responsible for
50 establishing standards and processes consistent with generally
51 accepted best practices for information technology security, to
52 include cybersecurity, and adopting rules that safeguard an
53 agency's data, information, and information technology resources
54 to ensure availability, confidentiality, and integrity and to
55 mitigate risks. The agency shall also:

56 (a) Develop, and annually update by February 1, a
57 statewide information technology security strategic plan that
58 includes security goals and objectives for the strategic issues
59 of information technology security policy, risk management,
60 training, incident management, and disaster recovery planning.

61 (b) Develop and publish for use by state agencies an
62 information technology security framework that, at a minimum,
63 includes guidelines and processes for:

64 1. Establishing asset management procedures to ensure that
65 an agency's information technology resources are identified and
66 managed consistent with their relative importance to the
67 agency's business objectives.

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68 2. Using a standard risk assessment methodology that
69 includes the identification of an agency's priorities,
70 constraints, risk tolerances, and assumptions necessary to
71 support operational risk decisions.

72 3. Completing comprehensive risk assessments and
73 information technology security audits, which may be completed
74 by a private sector vendor, and submitting completed assessments
75 and audits to the Agency for State Technology.

76 4. Identifying protection procedures to manage the
77 protection of an agency's information, data, and information
78 technology resources.

79 5. Establishing procedures for accessing information and
80 data to ensure the confidentiality, integrity, and availability
81 of such information and data.

82 6. Detecting threats through proactive monitoring of
83 events, continuous security monitoring, and defined detection
84 processes.

85 7. Establishing agency computer security incident response
86 teams and describing their responsibilities for responding
87 ~~Responding~~ to information technology security incidents,
88 including breaches of personal information containing
89 confidential or exempt data.

90 8. Recovering information and data in response to an
91 information technology security incident. The recovery may
92 include recommended improvements to the agency processes,
93 policies, or guidelines.

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94 9. Establishing an information technology security
95 incident reporting process which must include a procedure and a
96 tiered reporting timeframe for notification of the Agency for
97 State Technology and the Department of Law Enforcement. The
98 tiered reporting timeframe shall be based upon the level of
99 severity of the information technology security incident.

100 10. Incorporating information obtained through detection
101 and response activities into agency information technology
102 security incident response plans.

103 ~~11.9.~~ Developing agency strategic and operational
104 information technology security plans required pursuant to this
105 section.

106 ~~12.10.~~ Establishing the managerial, operational, and
107 technical safeguards for protecting state government data and
108 information technology resources that align with the state
109 agency risk management strategy and that protect the
110 confidentiality, integrity, and availability of information and
111 data.

112 (c) Assist state agencies in complying with this section.

113 (d) In collaboration with the Cybercrime Office of the
114 Department of Law Enforcement, annually provide training for
115 state agency information security managers and computer security
116 incident response team members that shall include training on
117 information technology security, to include cybersecurity,
118 threats, trends, and best practices.

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119 (e) Annually review the strategic and operational
120 information technology security plans of executive branch
121 agencies.

122 (4) Each state agency head shall, at a minimum:

123 (a) Designate an information security manager to
124 administer the information technology security program of the
125 state agency. This designation must be provided annually in
126 writing to the Agency for State Technology by January 1. A state
127 agency's information security manager, for purposes of these
128 information security duties, shall report directly to the agency
129 head.

130 (b) In consultation with the Agency for State Technology
131 and the Cybercrime Office of the Department of Law Enforcement,
132 establish an agency computer security incident response team to
133 respond to an information technology security incident. The
134 agency computer security incident response team shall convene
135 immediately upon notice of an information technology security
136 incident and shall comply with all applicable guidelines and
137 processes established pursuant to s. 282.318(3) (b).

138 (c) ~~(b)~~ Submit to the Agency for State Technology annually
139 by July 31, the state agency's strategic and operational
140 information technology security plans developed pursuant to
141 rules and guidelines established by the Agency for State
142 Technology.

143 1. The state agency strategic information technology
144 security plan must cover a 3-year period and, at a minimum,

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145 define security goals, intermediate objectives, and projected
146 agency costs for the strategic issues of agency information
147 security policy, risk management, security training, security
148 incident response, and disaster recovery. The plan must be based
149 on the statewide information technology security strategic plan
150 created by the Agency for State Technology and include
151 performance metrics that can be objectively measured to reflect
152 the status of the state agency's progress in meeting security
153 goals and objectives identified in the agency's strategic
154 information security plan.

155 2. The state agency operational information technology
156 security plan must include a progress report that objectively
157 measures progress made towards the prior operational information
158 technology security plan and a project plan that includes
159 activities, timelines, and deliverables for security objectives
160 that the state agency will implement during the current fiscal
161 year.

162 (c) Conduct, and update every 3 years, a comprehensive
163 risk assessment, which may be completed by a private sector
164 vendor, to determine the security threats to the data,
165 information, and information technology resources of the agency.
166 The risk assessment must comply with the risk assessment
167 methodology developed by the Agency for State Technology and is
168 confidential and exempt from s. 119.07(1), except that such
169 information shall be available to the Auditor General, the
170 Agency for State Technology, the Cybercrime Office of the

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171 Department of Law Enforcement, and, for state agencies under the
172 jurisdiction of the Governor, the Chief Inspector General.

173 (d) Develop, and periodically update, written internal
174 policies and procedures, which include procedures for reporting
175 information technology security incidents and breaches to the
176 Cybercrime Office of the Department of Law Enforcement and the
177 Agency for State Technology. Such policies and procedures must
178 be consistent with the rules, guidelines, and processes
179 established by the Agency for State Technology to ensure the
180 security of the data, information, and information technology
181 resources of the agency. The internal policies and procedures
182 that, if disclosed, could facilitate the unauthorized
183 modification, disclosure, or destruction of data or information
184 technology resources are confidential information and exempt
185 from s. 119.07(1), except that such information shall be
186 available to the Auditor General, the Cybercrime Office of the
187 Department of Law Enforcement, the Agency for State Technology,
188 and, for state agencies under the jurisdiction of the Governor,
189 the Chief Inspector General.

190 (e) Implement managerial, operational, and technical
191 safeguards and risk assessment remediation plans recommended
192 ~~established~~ by the Agency for State Technology to address
193 identified risks to the data, information, and information
194 technology resources of the agency.

195 (f) Ensure that periodic internal audits and evaluations
196 of the agency's information technology security program for the

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197 data, information, and information technology resources of the
198 agency are conducted. The results of such audits and evaluations
199 are confidential information and exempt from s. 119.07(1),
200 except that such information shall be available to the Auditor
201 General, the Cybercrime Office of the Department of Law
202 Enforcement, the Agency for State Technology, and, for agencies
203 under the jurisdiction of the Governor, the Chief Inspector
204 General.

205 (g) Include appropriate information technology security
206 requirements in the written specifications for the solicitation
207 of information technology and information technology resources
208 and services, which are consistent with the rules and guidelines
209 established by the Agency for State Technology in collaboration
210 with the Department of Management Services.

211 (h) Provide information technology security and
212 cybersecurity awareness training to all state agency employees
213 in the first 30 days after commencing employment concerning
214 information technology security risks and the responsibility of
215 employees to comply with policies, standards, guidelines, and
216 operating procedures adopted by the state agency to reduce those
217 risks. The training may be provided in collaboration with the
218 Cybercrime Office of the Department of Law Enforcement.

219 (i) Develop a process for detecting, reporting, and
220 responding to threats, breaches, or information technology
221 security incidents that are consistent with the security rules,

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222 guidelines, and processes established by the Agency for State
223 Technology.

224 1. All information technology security incidents and
225 breaches must be reported to the Agency for State Technology and
226 to the Cybercrime Office of the Department of Law Enforcement
227 and must comply with the notification procedure and reporting
228 timeframes established pursuant to s. 282.318(3)(b).

229 2. For information technology security breaches, state
230 agencies shall provide notice in accordance with s. 501.171.

231 Section 3. This act shall take effect July 1, 2016.
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