

1 **H. B. 3090**

2
3 (By Delegates Boggs, Williams, Hamilton, Caputo,
4 A. Evans, Eldridge and Manchin)

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6 [Introduced March 25, 2013; referred to the
7 Committee on Government Organization then the Judiciary.]

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10 A BILL to amend and reenact §5A-6-4a of the Code of West Virginia,
11 1931, as amended, relating to duties of the Chief Technology
12 Officer with regard to security of government information;
13 adding the Division of Protective Services and the West
14 Virginia Intelligence/Fusion Center to the list of agencies to
15 which this section does not apply; adding the Treasurer to the
16 list of officers whose responsibilities are not infringed upon
17 by this section; and making technical corrections.

18 *Be it enacted by the Legislature of West Virginia:*

19 That §5A-6-4a of the Code of West Virginia, 1931, as amended,
20 be amended and reenacted to read as follows:

21 **ARTICLE 6. OFFICE OF TECHNOLOGY.**

22 **§5A-6-4a. Duties of the Chief Technology Officer relating to**
23 **security of government information.**

24 (a) To ensure the security of state government information and
25 the data communications infrastructure from unauthorized uses,

1 intrusions or other security threats, the Chief Technology Officer
2 shall direct the development, adoption, and training of policies,
3 procedures, standards and legislative rules. At a minimum, these
4 policies, procedures and standards shall identify and require the
5 adoption of practices to safeguard information systems, data and
6 communications infrastructures, as well as define the scope and
7 regularity of security audits and which bodies are authorized to
8 conduct security audits. The audits may include reviews of
9 physical security practices.

10 (b) (1) The Chief Technology Officer shall at least annually
11 perform security audits of all executive branch agencies regarding
12 the protection of government databases and data communications.

13 (2) Security audits may include, but are not limited to,
14 on-site audits as well as reviews of all written security
15 procedures and documented practices.

16 (c) The Chief Technology Officer may contract with a private
17 firm or firms that specialize in conducting these audits.

18 (d) All public bodies subject to the audits required by this
19 section shall fully cooperate with the entity designated to perform
20 the audit.

21 (e) The Chief Technology Officer may direct specific
22 remediation actions to mitigate findings of insufficient
23 administrative, technical and physical controls necessary to
24 protect state government information or data communication

1 infrastructures.

2 (f) The Chief Technology Officer shall ~~promulgate~~ propose for
3 legislative approval legislative rules in accordance with the
4 provisions of chapter twenty-nine-a of this code to minimize
5 vulnerability to threats and to regularly assess security risks,
6 determine appropriate security measures and perform security audits
7 of government information systems and data communications
8 infrastructures.

9 (g) To ensure compliance with confidentiality restrictions and
10 other security guidelines applicable to state law-enforcement
11 agencies, emergency response personnel and emergency management
12 operations, the provisions of this section ~~may~~ do not apply to the
13 West Virginia State Police, ~~or~~ the Division of Protective Services,
14 the West Virginia Intelligence/Fusion Center and the Division of
15 Homeland Security and Emergency Management.

16 (h) The provisions of this section ~~shall~~ do not infringe upon
17 the responsibilities assigned to the state Comptroller, the
18 Treasurer, the Auditor or the Legislative Auditor, or other
19 statutory requirements.

20 (i) In consultation with the Adjutant General, Chairman of the
21 Public Service Commission, the Superintendent of the State Police
22 and the Director of the Division of Homeland Security and Emergency
23 Management, the Chief Technology Officer is responsible for the
24 development and maintenance of an information systems disaster

1 recovery system for the State of West Virginia with redundant sites
2 in two or more locations isolated from reasonably perceived threats
3 to the primary operation of state government. The Chief Technology
4 Officer shall develop specifications, funding mechanisms and
5 participation requirements for all executive branch agencies to
6 protect the state's essential data, information systems and
7 critical government services in times of emergency, inoperativeness
8 or disaster. Each executive branch agency shall assist the Chief
9 Technology Officer in planning for its specific needs and provide
10 to the Chief Technology Officer any information or access to
11 information systems or equipment that may be required in carrying
12 out this purpose. No statewide or executive branch agency
13 procurement of disaster recovery services may be initiated, let or
14 extended without the expressed consent of the Chief Technology
15 Officer.

NOTE: The purpose of this bill is to add the Division of Protective Services and the West Virginia Intelligence/Fusion Center to the list of agencies for which measures implemented by the Chief Technology Officer to protect government information systems and data communications infrastructures do not apply. The bill also adds the Treasurer to the list of officers whose responsibilities are not infringed upon by these measures.

Strike-throughs indicate language that would be stricken from the present law, and underscoring indicates new language that would be added.