

# **WEST VIRGINIA LEGISLATURE**

## **2018 REGULAR SESSION**

**Introduced**

### **House Bill 4301**

BY DELEGATES HAMRICK, HOWELL, MOORE, ESPINOSA,  
HIGGINBOTHAM, PACK, QUEEN, WESTFALL, HOLLEN,  
WARD AND CAPITO

[Introduced January 25, 2018; Referred  
to the Committee on Government Organization then  
Finance.]

1 A BILL to amend the Code of West Virginia, 1931, as amended, by adding thereto a new section,  
2 designated §5A-6-4d, relating to requiring all state agencies to develop a plan to evaluate  
3 a transition to cloud based data storage; reporting requirements.

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

## **ARTICLE 6. OFFICE OF TECHNOLOGY.**

### **§5A-6-4d. Requirement for all agencies to develop plan for cloud based data storage.**

1 (a) In order to move towards a more reliable and cost-effective means of data storage,  
2 each state agency shall develop a comprehensive written plan to evaluate its transition to cloud-  
3 based data storage. The plan should address the following items, including, but not limited to:

4 (1) The identification of any sources of agency data not currently stored in cloud-based  
5 storage; and

6 (2) Current costs of hardware storage of data; and

7 (3) Of the sources of data identified in subdivision one of this subsection, the plan should  
8 address:

9 (i) Whether there are privacy concerns regarding the data; and

10 (ii) Whether an internet outage could affect the ability of the agency to serve its' mission;

11 and

12 (iii) Whether the agency can take further steps to mitigate identified risks.

13 (4) The cloud-based storage service type needed; and

14 (5) Cost estimates for transitioning to cloud-based data storage.

15 (b) Each agency shall work in conjunction with the Office of Technology to develop the  
16 plan required by subsection (a) of this section.

17 (c) Each agency should complete the plan described in subsection (a) of this section and  
18 provide it to the Joint Committee on Government and Finance no later than January 1, 2019.

NOTE: The purpose of this bill is to require all state agencies to develop a plan to evaluate

a transition to cloud based data storage, and includes reporting requirements.

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