

HOUSE BILL NO. 1125

AMENDMENT IN THE NATURE OF A SUBSTITUTE

(Proposed by the House Committee on Education

on _____)

(Patron Prior to Substitute--Delegate Anderson)

A BILL to amend the Code of Virginia by adding a section numbered 22.1-79.4:1, relating to school boards; public elementary and secondary school buildings; Alyssa's Alert system; panic alert application.

Be it enacted by the General Assembly of Virginia:

1. That the Code of Virginia is amended by adding a section numbered 22.1-79.4:1 as follows:

§ 22.1-79.4:1. Implementation of Alyssa's Alert system.

A. Each school board shall consider the need to and is encouraged to implement an Alyssa's Alert system whereby it enters into a contract with a contractor to implement and make available for download on the mobile phone, desktop computer, or wearable electronic device of each school board employee who works in a public elementary or secondary school building in the local school division a panic alert application, for the purpose of alerting appropriate local authorities to a school security emergency, including a non-fire evacuation, lockdown, or active shooter situation, that:

1. Connects diverse emergency services technologies;

2. Ensures real-time coordination between multiple first responder agencies;

3. Integrates with local public safety answering point infrastructure to transmit 9-1-1 calls and mobile activations;

4. Alerts the appropriate Public Safety Answering Point (PSAP) for the jurisdiction of the location of the device;

5. Is customizable to ensure adherence to local emergency codes and emergency naming conventions, the update of facility profiles, the customization of messaging, and the management of users and user access permissions;

- 27 6. Provides real-time activation of the appropriate 9-1-1 system and provides at a minimum the
- 28 emergency information details, location of the device, and unique identifiers of the device;
- 29 7. Provides two-way communications;
- 30 8. Enables the user to silence the alert;
- 31 9. Adheres to the locality's text-to-9-1-1 service implementation plans in accordance with any
- 32 applicable laws of the Commonwealth;
- 33 10. Allows and supports the school board to designate and manage user permissions and user
- 34 groups for notification of a panic alert activation, including users at public safety agencies;
- 35 11. Provides administrators in the local school division with access to provide additional campus
- 36 or facility information through the application;
- 37 12. Provides level one technical support to state and local administrators 24 hours a day, seven
- 38 days a week;
- 39 13. Adheres to 99.999 percent uptime reliability and availability;
- 40 14. Ensures that regular system updates are performed, including integration of 9-1-1 center
- 41 updates, as applicable;
- 42 15. Connects to both wireless Internet and cellular networks;
- 43 16. Complies with all applicable state and federal laws relating to privacy protection and
- 44 information security; and
- 45 17. Notifies 9-1-1 centers and state and local administrators prior to executing application tests.
- 46 B. Any Alyssa's Alert system contractor should:
- 47 1. Address application bugs and apply fixes in a reasonable timeframe; and
- 48 2. Protect and maintain the security of application data, including by maintaining secure
- 49 environments that are patched and up to date with all appropriate security updates as designated by a
- 50 relevant authority. In a case in which the contractor collects or stores personally identifiable information,
- 51 protected health information, or financial or other sensitive data, a service organization control (SOC) 2
- 52 Type II report shall be made available upon request.

53 2. That any local school board that seeks to enter into or enters into a contract with a contractor to
54 implement an Alyssa's Alert system pursuant to the provisions of § 22.1-79.4:1 of the Code of
55 Virginia, as created by this act, shall submit to the Chairmen of the House Committee on Education,
56 the House Committee on Appropriations, the Senate Committee on Education and Health, and the
57 Senate Committee on Finance and Appropriations no later than December 31, 2022, a detailed
58 report on the expected or actual local costs associated with the establishment of such system.

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