F1 1lr3043 CF HB 1181

By: Senator Lam

Introduced and read first time: February 9, 2021

Assigned to: Education, Health, and Environmental Affairs

## A BILL ENTITLED

## 1 AN ACT concerning

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County Boards of Education – Accessibility Standards – Digital Tools (Nonvisual Access Accountability Act for Grades K–12 Education)

FOR the purpose of requiring certain digital tools developed or purchased by a county board of education to include specifications for access by students with disabilities, including nonvisual access, that meet certain standards; requiring a county board to provide a student with disabilities access to digital tools that meet certain standards; beginning on a certain date, requiring each invitation for bids or request for proposals for a digital tool issued by a county board to require a vendor to submit an accessibility conformance report as part of the bid; prohibiting a county board from approving a certain procurement contract if certain conditions are not met; requiring a county board to establish a certain evaluation process that includes a certain evaluation by a certain specialist; requiring a county board to send a certain notice to a certain vendor under certain circumstances; requiring a certain vendor to modify information technology at the vendor's own expense to meet certain accessibility standards within a certain number of months after receiving a certain notification; establishing a civil penalty for a violation of certain provisions of law; requiring a vendor who violates certain provisions of law to indemnify the State for a liability resulting from the use of information technology that does not meet certain accessibility standards; requiring a county board, on or before a certain date each year, to submit a certain report to the State Department of Education; requiring the Department to make certain information available on its website and to update the information each year; defining certain terms; and generally relating to accessibility standards for digital tools developed or purchased by county boards of education.

25 BY adding to

26 Article – Education

27 Section 8–317

28 Annotated Code of Maryland

29 (2018 Replacement Volume and 2020 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



- SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, 1 2 That the Laws of Maryland read as follows:
- 3 Article - Education
- 8-317. 4
- 5 (A) **(1)** IN THIS SECTION THE FOLLOWING TERMS HAVE THE MEANINGS 6 INDICATED.
- 7 (I) "ACCESSIBILITY CONFORMANCE REPORT" **(2) MEANS** DOCUMENT BY WHICH A VENDOR EXPLAINS HOW INFORMATION AND 8
- 9 COMMUNICATION TECHNOLOGY PRODUCTS, INCLUDING SOFTWARE, HARDWARE,
- 10 ELECTRONIC CONTENT, AND SUPPORT DOCUMENTATION, CONFORM TO THE
- REVISED 508 STANDARDS FOR INFORMATION TECHNOLOGY ACCESSIBILITY UNDER 11
- THE FEDERAL REHABILITATION ACT OF 1973. 12
- 13 (II) "ACCESSIBILITY CONFORMANCE REPORT" INCLUDES A 14 VOLUNTARY PRODUCT ACCESSIBILITY TEMPLATE (VPAT).
- "DIGITAL TOOL" MEANS: 15 **(3)**
- 16 (I)AN ONLINE PLATFORM;
- 17 (II)A COURSE;
- 18 (III) INFORMATION AND COMMUNICATION **TECHNOLOGY** 19 **SERVICES**; AND
- 20
- 21"NONVISUAL ACCESS" MEANS THE ABILITY TO RECEIVE, USE, AND

(IV) DIGITAL CONTENT.

- MANIPULATE INFORMATION AND OPERATE CONTROLS NECESSARY TO ACCESS 22
- INFORMATION AND COMMUNICATIONS TECHNOLOGY THROUGH KEYBOARD 23
- 24CONTROL, SYNTHESIZED SPEECH, BRAILLE, OR OTHER METHODS NOT REQUIRING
- 25 SIGHT.
- 26 EACH DIGITAL TOOL DEVELOPED OR PURCHASED BY A COUNTY
- 27 BOARD FOR USE BY THE LOCAL SCHOOL SYSTEM SHALL INCLUDE SPECIFICATIONS
- FOR ACCESS FOR STUDENTS WITH DISABILITIES, INCLUDING NONVISUAL ACCESS, IN 28
- ACCORDANCE WITH THE TECHNICAL STANDARDS FOR ELECTRONIC AND 29
- INFORMATION TECHNOLOGY ISSUED UNDER: 30

- 1 (I) SUBSECTION (A)(2) OF SECTION 508 OF THE FEDERAL 2 REHABILITATION ACT OF 1973, 29 U.S.C. 794(A)(2); OR
- 3 (II) ANY OTHER WIDELY ACCEPTED OR FREELY AVAILABLE 4 TECHNICAL STANDARD.
- 5 (2) A COUNTY BOARD SHALL PROVIDE A STUDENT WITH DISABILITIES 6 ACCESS TO DIGITAL TOOLS THAT:
- 7 (I) ARE FULLY AND EQUALLY ACCESSIBLE TO AND 8 INDEPENDENTLY USABLE BY A STUDENT WITH DISABILITIES; AND
- 9 (II) ENABLE A STUDENT WITH DISABILITIES TO ACQUIRE THE SAME INFORMATION, PARTICIPATE IN THE SAME INTERACTIONS, AND ACCESS THE SAME SERVICES AS A STUDENT WITHOUT DISABILITIES, WITH SUBSTANTIALLY EQUIVALENT EASE OF USE.
- 13 (C) (1) BEGINNING SEPTEMBER 1, 2021, EACH INVITATION FOR BIDS OR 14 REQUEST FOR PROPOSALS FOR A DIGITAL TOOL ISSUED BY A COUNTY BOARD SHALL 15 REQUIRE A VENDOR TO SUBMIT AN ACCESSIBILITY CONFORMANCE REPORT AS PART 16 OF THE BID.
- 17 (2) A COUNTY BOARD MAY NOT APPROVE A PROCUREMENT 18 CONTRACT FOR A DIGITAL TOOL THAT FAILS TO MEET THE REQUIREMENTS OF 19 SUBSECTION (B) OF THIS SECTION.
- 20 (3) (I) A COUNTY BOARD SHALL ESTABLISH A PROCESS TO EVALUATE EACH DIGITAL TOOL BEING CONSIDERED FOR DEVELOPMENT OR PURCHASE FOR CONFORMITY WITH THE REQUIREMENTS OF SUBSECTION (B) OF THIS SECTION.
- 24 (II) THE EVALUATION PROCESS ESTABLISHED UNDER 25 SUBPARAGRAPH (I) OF THIS PARAGRAPH SHALL INCLUDE EVALUATION OF THE 26 DIGITAL TOOL FOR NONVISUAL ACCESS BY:
- 27 1. AN EMPLOYEE OF THE LOCAL SCHOOL SYSTEM WHO 28 SPECIALIZES IN PROVIDING VISION SERVICES; OR
- 29 2. A SPECIALIST FROM THE OFFICE FOR BLINDNESS & VISION LOSS SERVICES IN THE DIVISION OF REHABILITATION SERVICES IN THE 31 DEPARTMENT.

- 1 (D) (I) IF A COUNTY BOARD FINDS THAT A DIGITAL TOOL FAILS TO
- 2 MEET THE ACCESSIBILITY STANDARDS UNDER SUBSECTION (B) OF THIS SECTION,
- 3 INCLUDING NONVISUAL ACCESS, WITHIN 18 MONTHS AFTER DEVELOPMENT OR
- $4\,\,$  Purchase of the digital tool, the county board shall send a written
- 5 NOTICE TO THE VENDOR OF THE VENDOR'S FAILURE TO COMPLY WITH THE
- 6 ACCESSIBILITY STANDARDS REQUIRED UNDER THE PROCUREMENT CONTRACT.
- 7 (II) ON RECEIPT OF NOTICE FROM A COUNTY BOARD UNDER
- 8 SUBPARAGRAPH (I) OF THIS PARAGRAPH, THE VENDOR, AT THE VENDOR'S EXPENSE,
- 9 SHALL MODIFY THE DIGITAL TOOL TO MEET THE REQUIRED ACCESSIBILITY
- 10 STANDARDS WITHIN 12 MONTHS OF THE DATE THE VENDOR RECEIVED THE NOTICE
- 11 FROM THE COUNTY BOARD.
- 12 (2) A VENDOR THAT FAILS TO MEET THE ACCESSIBILITY STANDARDS
- 13 IN ACCORDANCE WITH PARAGRAPH (1)(II) OF THIS SUBSECTION:
- 14 (I) IS SUBJECT TO A CIVIL PENALTY OF:
- 15 1. FOR A FIRST OFFENSE, A FINE NOT EXCEEDING
- 16 **\$5,000;** OR
- 17 2. FOR A SUBSEQUENT OFFENSE, A FINE NOT
- 18 EXCEEDING \$10,000; AND
- 19 (II) SHALL INDEMNIFY THE STATE FOR LIABILITY RESULTING
- 20 FROM THE USE OF A DIGITAL TOOL THAT FAILS TO MEET THE ACCESSIBILITY
- 21 STANDARDS UNDER SUBSECTION (B) OF THIS SECTION, INCLUDING NONVISUAL
- 22 ACCESS.
- 23 (E) (1) ON OR BEFORE OCTOBER 1, 2022, AND EACH OCTOBER 1
- 24 THEREAFTER, A COUNTY BOARD SHALL SUBMIT A REPORT TO THE DEPARTMENT ON
- 25 THE ACCESSIBILITY OF THE DIGITAL TOOLS THE LOCAL SCHOOL SYSTEM
- 26 DEVELOPED OR PURCHASED FOR USE DURING THE IMMEDIATELY PRECEDING
- 27 FISCAL YEAR.
- 28 (2) (I) THE DEPARTMENT SHALL COMPILE THE INFORMATION
- 29 RECEIVED UNDER PARAGRAPH (1) OF THIS SUBSECTION AND MAKE THE
- 30 INFORMATION AVAILABLE ON ITS WEBSITE, INCLUDING THE STATUS OF THE
- 31 ACCESSIBILITY OF THE DIGITAL TOOLS USED IN EACH LOCAL SCHOOL SYSTEM.
- 32 (II) EACH YEAR, THE DEPARTMENT SHALL UPDATE THE
- 33 INFORMATION REQUIRED UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 2  $\,$  1, 2021.