

SENATE BILL 753

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By: Senator Hester

Introduced and read first time: February 7, 2022

Assigned to: Finance and Budget and Taxation

A BILL ENTITLED

1 AN ACT concerning

2 **Labor and Employment – Workforce Development – Cybersecurity**

3 FOR the purpose of establishing the Cybersecurity Workforce Accelerator Program at the
4 University of Maryland Baltimore County to increase the cybersecurity workforce in
5 the State, increase the investment of the State in cybersecurity workforce programs
6 and educational programs at certain institutions, and for other purposes related to
7 the cybersecurity workforce in the State; requiring the Department of Commerce and
8 the Maryland Department of Labor to assist in administering the Accelerator
9 Program as necessary; establishing the Cybersecurity Workforce Accelerator Fund;
10 and generally relating to the Cybersecurity Workforce Accelerator and cybersecurity
11 workforce programs.

12 BY adding to

13 Article – Labor and Employment

14 Section 11–606

15 Annotated Code of Maryland

16 (2016 Replacement Volume and 2021 Supplement)

17 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
18 That the Laws of Maryland read as follows:

19 **Article – Labor and Employment**

20 **11–606.**

21 (A) IN THIS SECTION, “ACCELERATOR PROGRAM” MEANS THE
22 CYBERSECURITY WORKFORCE ACCELERATOR PROGRAM.

23 (B) THERE IS A CYBERSECURITY WORKFORCE ACCELERATOR PROGRAM
24 AT THE UNIVERSITY OF MARYLAND BALTIMORE COUNTY.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



(C) THE PURPOSES OF THE ACCELERATOR PROGRAM ARE TO:

(1) INCREASE THE NUMBER OF INDIVIDUALS ENTERING THE SECURITY WORKFORCE IN THE STATE;

**(2) DEVELOP A STATEWIDE APPROACH TO CYBERSECURITY
CE DEVELOPMENT;**

**(3) EXPAND, MARKET, AND INCREASE THE EFFICIENCY OF
URITY WORKFORCE PROGRAMS IN THE STATE;**

(4) INVEST IN NEW AND INNOVATIVE CYBERSECURITY EDUCATION THAT ALIGN WITH THE STRATEGY OF THE TALENT PIPELINE INITIATIVE OF THE U.S. CHAMBER OF COMMERCE FOUNDATION;

(5) PROVIDE COORDINATION BETWEEN INSTITUTIONS THAT PROVIDE PRIMARY AND SECONDARY EDUCATION AND INSTITUTIONS OF HIGHER EDUCATION TO PREPARE STUDENTS FOR ENTRANCE INTO THE CYBERSECURITY INDUSTRY.

(D) THE ACCELERATOR PROGRAM SHALL:

(1) WORK WITH MAJOR INDUSTRY CYBERSECURITY ORGANIZATIONS AND, MARKET, AND COORDINATE EXISTING STATE CYBERSECURITY PROGRAMS:

(2) WORK WITH THE CYBERSECURITY INDUSTRY TO ENSURE THAT CYBERSECURITY WORKFORCE PROGRAMS, INCLUDING PROGRAMS IN THE PENT, ADDRESS THE NEEDS OF THE CYBERSECURITY INDUSTRY;

(3) PUBLISH A STRATEGY TO FILL OPEN CYBERSECURITY POSITIONS

(4) WORK WITH THE FEDERAL CYBERCORPS SCHOLARSHIP FOR PROGRAM TO ADVERTISE CYBERSECURITY POSITIONS THAT ARE AND ASSIST STUDENTS WITH THE APPLICATION PROCESS;

**(5) WORK WITH THE DEPARTMENT OF COMMERCE TO INCREASE
IDE PLANNING TO IDENTIFY THE SPECIFIC AND REAL-TIME NEEDS OF
URITY EMPLOYERS IN THE STATE, INCLUDING BY:**

6 (III) CONDUCTING RESEARCH AND OUTREACH THAT INCLUDES
7 PLANNING AND COLLECTING REAL-TIME INDUSTRY DATA TO IDENTIFY
8 CYBERSECURITY WORKFORCE NEEDS;

9 (6) WORK WITH THE STATE DEPARTMENT OF EDUCATION TO:

15 (II) DEVELOP AND INVEST IN EDUCATIONAL AND CAREER
16 PATHWAYS IN CYBERSECURITY THAT MEET THE COLLEGE AND CAREER READINESS
17 STANDARD ADOPTED BY THE STATE BOARD OF EDUCATION UNDER § 7-205.1 OF
18 THE EDUCATION ARTICLE:

23 (8) PRODUCE, IN CONSULTATION WITH STAKEHOLDERS, A STRATEGIC
24 ROADMAP TO FILL AVAILABLE CYBERSECURITY POSITIONS BY CALENDAR YEAR
25 2025:

26 (9) WORK WITH APPROPRIATE PARTNERS TO PROVIDE
27 CYBERSECURITY RANGE TRAINING AT ALL LEVELS:

(E) (1) IN THIS SUBSECTION, "FUND" MEANS THE CYBERSECURITY WORKFORCE ACCELERATOR FUND.

(2) THERE IS A CYBERSECURITY WORKFORCE ACCELERATOR FUND.

4 (3) THE PURPOSE OF THE FUND IS TO SUPPORT INNOVATIVE
5 APPROACHES TO MEETING CYBERSECURITY WORKFORCE NEEDS.

(4) THE ACCELERATOR PROGRAM SHALL ADMINISTER THE FUND.

9 (II) THE STATE TREASURER SHALL HOLD THE FUND
10 SEPARATELY, AND THE COMPTROLLER SHALL ACCOUNT FOR THE FUND.

11 (6) THE FUND CONSISTS OF:

12 (I) MONEY APPROPRIATED IN THE STATE BUDGET TO THE
13 FUND; AND

14 (II) ANY OTHER MONEY FROM ANY OTHER SOURCE ACCEPTED
15 FOR THE BENEFIT OF THE FUND.

16 (7) THE FUND MAY BE USED ONLY FOR:

(I) ADMINISTRATION OF THE ACCELERATOR PROGRAM; AND

(II) ANY INTEREST EARNINGS OF THE FUND SHALL BE
CREDITED TO THE GENERAL FUND OF THE STATE.

25 (9) EXPENDITURES FROM THE FUND MAY BE MADE ONLY IN
26 ACCORDANCE WITH THE STATE BUDGET.

4 (F) THE DEPARTMENT OF COMMERCE AND THE DEPARTMENT SHALL
5 ASSIST IN ADMINISTERING THE ACCELERATOR PROGRAM AS NECESSARY.

6 (G) FOR EACH FISCAL YEAR, THE GOVERNOR SHALL INCLUDE IN THE
7 ANNUAL BUDGET BILL AN APPROPRIATION OF:

(4) \$2,500,000 TO THE CYBER WARRIOR DIVERSITY PROGRAM:

21 (7) \$500,000 TO FUND EDUCATION OPPORTUNITIES ABOUT
22 CYBERSECURITY CAREERS IN ELEMENTARY AND SECONDARY EDUCATION; AND

23 (8) \$500,000 FOR THE MARYLAND TECHNOLOGY INTERNSHIP
24 PROGRAM.

25 (H) THE APPROPRIATIONS REQUIRED TO BE INCLUDED IN THE ANNUAL
26 BUDGET BILL UNDER SUBSECTIONS (E)(10) AND (G) OF THIS SECTION ARE
27 SUPPLEMENTAL TO AND ARE NOT INTENDED TO TAKE THE PLACE OF FUNDING THAT
28 OTHERWISE WOULD BE APPROPRIATED FOR THOSE PURPOSES.

29 (I) ON OR BEFORE DECEMBER 1 EACH YEAR, THE UNIVERSITY OF
30 MARYLAND BALTIMORE COUNTY, IN CONJUNCTION WITH THE DEPARTMENT AND
31 THE DEPARTMENT OF COMMERCE, SHALL SUBMIT A REPORT ON THE OPERATION

1 AND PERFORMANCE OF THE ACCELERATOR PROGRAM TO THE GOVERNOR AND, IN
2 ACCORDANCE WITH § 2-1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL
3 ASSEMBLY.

4 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July
5 1, 2022.