

SENATE BILL 241

C8, K3

(PRE-FILED)

5lr0379
CF HB 82

By: **Chair, Education, Energy, and the Environment Committee (By Request –
Departmental – Labor)**

Requested: October 4, 2024

Introduced and read first time: January 8, 2025

Assigned to: Education, Energy, and the Environment

A BILL ENTITLED

1 AN ACT concerning

2 **Cyber Maryland Program – Revisions**

3 FOR the purpose of transferring the Cyber Maryland Program from the Maryland
4 Technology Development Corporation to the Maryland Department of Labor;
5 altering the duties of the Program; altering the purposes for which the Cyber
6 Maryland Fund may be used; repealing certain funding requirements related to the
7 Program; altering the membership of the Cyber Maryland Board; and generally
8 relating to the Cyber Maryland Program.

9 BY transferring

10 Article – Economic Development
11 Section 10–491 and the part “Part XI. Miscellaneous”
12 Annotated Code of Maryland
13 (2024 Replacement Volume and 2024 Supplement)

14 to be

15 Article – Labor and Employment
16 Section 11–1701 and the subtitle “Subtitle 17. Miscellaneous”
17 Annotated Code of Maryland
18 (2016 Replacement Volume and 2024 Supplement)

19 BY repealing and reenacting, with amendments,

20 Article – Labor and Employment
21 Section 11–1701 to be under the amended subtitle “Subtitle 17. Cyber Maryland
22 Program”
23 Annotated Code of Maryland
24 (2016 Replacement Volume and 2024 Supplement)
25 (As enacted by Section 1 of this Act)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
2 That Section(s) 10–491 and the part “Part XI. Miscellaneous” of Article – Economic
3 Development of the Annotated Code of Maryland be transferred to be Section(s) 11–1701
4 and the subtitle “Subtitle 17. Miscellaneous” of Article – Labor and Employment of the
5 Annotated Code of Maryland.

6 SECTION 2. AND BE IT FURTHER ENACTED, That the Laws of Maryland read
7 as follows:

8 **Article – Labor and Employment**

9 Subtitle 17. **[Miscellaneous] CYBER MARYLAND PROGRAM.**

10 11–1701.

11 (a) [(1)] In this [section] **SUBTITLE** the following words have the meanings
12 indicated.

13 [(2)] (B) “Board” means the Cyber Maryland Board.

14 [(3)] (C) “Fund” means the Cyber Maryland Fund.

15 [(4)] (D) “Program” means the Cyber Maryland Program.

16 **11–1702.**

17 [(b)] (A) There is a Cyber Maryland Program in the [Corporation]
18 **DEPARTMENT.**

19 [(c)] (B) The purposes of the Program are to:

20 (1) create and execute a talent pipeline that materially reduces workforce
21 vacancies by July 1, 2026;

22 (2) serve as a one–stop shop for employers seeking to leverage cyber
23 workforce development programs offered by the State and its partners;

24 (3) inform cybersecurity training and education programs operated by
25 public or private entities with industry–driven needs;

26 (4) build the most advanced local and State information technology
27 workforce in the nation, which, to the maximum extent possible, reflects the racial, gender,
28 ethnic, and geographic diversity of the State;

29 (5) coordinate and accelerate cybersecurity research and innovation in the
30 State; and

1 (6) support the efforts of the Department of Information Technology to
2 improve the State government's cybersecurity posture, including State agencies, local
3 government units, and critical infrastructure.

4 **[(d)] (C)** The Program shall:

5 (1) conduct ongoing research by collaborating with the Cybersecurity
6 Association [of Maryland], Inc., Cybersecurity Talent Advisory Board to collect and analyze
7 real-time industry data to identify cybersecurity workforce needs as described in the U.S.
8 Chamber of Commerce Talent Pipeline Management Approach;

9 (2) use the results of the research described in item (1) of this subsection
10 to increase the effectiveness of existing State cybersecurity workforce programs for
11 employers in the State;

12 (3) facilitate partnerships for new training and education programs to
13 address the workforce needs identified under item (1) of this subsection;

14 (4) develop a statewide strategic plan for cybersecurity workforce
15 development, using the results of the research described in item (1) of this subsection and
16 with input from the Cybersecurity Association [of Maryland], Inc., Cybersecurity Talent
17 Advisory Board on or before December 1, 2023; [and]

18 **(5) DEVELOP, PROMOTE, SUPPORT, AND INVEST IN TALENT**
19 **IMPROVEMENT STRATEGIES, SUCH AS STRATEGIES THAT LEVERAGE THE U.S.**
20 **CHAMBER OF COMMERCE TALENT PIPELINE MANAGEMENT APPROACH; AND**

21 **[(5)] (6)** ensure that outcomes of the Program are inclusive and, to the
22 maximum extent practicable, reflect the racial, gender, ethnic, and geographic diversity of
23 the State.

24 **11-1703.**

25 **[(e)] (1) (A)** There is a Cyber Maryland Fund.

26 **[(2)] (B)** The purposes of the Fund are to:

27 **[(i)] (1)** achieve the purposes identified under [subsection (c) of
28 this section] **§ 11-1702(B) OF THIS SUBTITLE**; and

29 **[(ii)] (2)** support innovative approaches to meeting cybersecurity
30 workforce needs.

31 **[(3)] (C)** The [Corporation] **DEPARTMENT** shall administer the Fund.

1 [(4) (i) (D) (1) The Fund is a special, nonlapsing fund that is not
2 subject to § 7–302 of the State Finance and Procurement Article.

3 [(ii) (2) The State Treasurer shall hold the Fund separately, and
4 the Comptroller shall account for the Fund.

5 [(5) (E) The Fund consists of:

6 [(i) (1) money appropriated in the State budget to the Fund; and

7 [(ii) (2) any other money from any other source accepted for the
8 benefit of the Fund.

9 [(6) (F) The Fund may be used only for:

10 [(i) (1) administrative expenses of the Program, including hiring
11 staff in accordance with the State budget and hiring consultants and other professionals as
12 necessary to implement, maintain, and administer the Program and the Fund; and

13 [(ii) (2) providing grants to elementary and secondary schools,
14 institutions of higher education, including community colleges, **EMPLOYERS, INCLUDING**
15 **for-profit corporations, and nonprofit organizations, REGISTERED APPRENTICESHIP**
16 **SPONSORS, LOCAL WORKFORCE BOARDS, INDUSTRY ASSOCIATIONS, LABOR UNIONS,**
17 **LOCAL GOVERNMENT, LOCAL OR REGIONAL ECONOMIC DEVELOPMENT ENTITIES,**
18 **AND OTHER RELEVANT PARTNER ENTITIES AT THE DEPARTMENT’S DISCRETION** to
19 operate cybersecurity programs based on the strategic plan of the Program.

20 [(7) (G) The [Corporation] **DEPARTMENT** shall adopt standards to
21 award grants under this section.

22 [(8) (i) (H) (1) The State Treasurer shall invest the money of the
23 Fund in the same manner as other State money may be invested.

24 [(ii) (2) Any interest earnings of the Fund shall be credited to the
25 General Fund of the State.

26 [(9) (I) Expenditures from the Fund may be made only in accordance
27 with the State budget.

28 [(10) For fiscal year 2025 and each year thereafter, the Governor:

29 (i) shall include in the annual budget bill an appropriation of
30 \$99,000 for the Fund to be used for talent pipeline management; and

1 (ii) may include in the annual budget bill an additional
2 appropriation of \$250,000 for the Fund.

3 (11) Subject to the availability of funding, for fiscal year 2025 and each year
4 thereafter, \$250,000 of the Fund shall be used for implementing the U.S. Chamber of
5 Commerce Talent Pipeline Management Approach.]

6 [(12)] (J) The Governor shall include in the annual budget bill an
7 appropriation in an amount sufficient for the Program.

8 **11-1704.**

9 [(f)] (1) (A) There is a Cyber Maryland Board.

10 [(2)] (B) The Board consists of the following members:

11 [(i)] (1) the Senate and House of Delegates cochairs of the Joint
12 Committee on Cybersecurity, Information Technology, and Biotechnology;

13 [(ii)] (2) the Secretary, or the Secretary's designee;

14 [(iii)] (3) the Secretary of [Labor] **COMMERCE**, or the Secretary's
15 designee;

16 [(iv)] (4) the Maryland Secretary of Veterans and Military
17 Families, or the Secretary's designee;

18 [(v)] (5) the Secretary of Information Technology, or the
19 Secretary's designee;

20 **(6) THE SECRETARY OF HIGHER EDUCATION, OR THE SECRETARY'S**
21 **DESIGNEE;**

22 **(7) THE STATE SUPERINTENDENT OF SCHOOLS, OR THE**
23 **SUPERINTENDENT'S DESIGNEE;**

24 [(vi)] (8) the Chair of the Board of Directors of the Cybersecurity
25 Association [of Maryland], Inc., or the Chair's designee;

26 [(vii)] (9) the Chair of the Maryland Workforce Association, or the
27 Chair's designee;

28 **(10) THE CHIEF EXECUTIVE OFFICER OF THE MARYLAND**
29 **TECHNOLOGY DEVELOPMENT CORPORATION (TEDCO), OR THE CHIEF**
30 **EXECUTIVE OFFICER'S DESIGNEE; AND**

1 [(viii)] **(11)** the following members, appointed by the Governor:

2 [1.] **(I)** five members from the private sector with
3 cybersecurity needs;

4 [2.] **(II)** one representative from a nonprofit organization
5 with expertise in cybersecurity talent development;

6 [3.] **(III)** one representative from a community college;

7 [4.] **(IV)** one representative from a 4–year, public HBCU
8 college; and

9 [5.] **(V)** one representative from a 4–year, public college[;
10 and

11 (ix) the Chief Executive Officer, or the Chief Executive Officer’s
12 designee].

13 [(3) (i)] **(C)** **(1)** Subject to [subparagraph (ii)] **PARAGRAPH (2)** of
14 this [paragraph] **SUBSECTION**, the members of the Board shall elect a chair from among
15 the members of the Board.

16 [(ii)] **(2)** The chair may not be:

17 [1.] **(I)** a State employee; or

18 [2.] **(II)** the Chief Executive Officer **OF THE MARYLAND**
19 **TECHNOLOGY DEVELOPMENT CORPORATION (TEDCO)**.

20 [(4)] **(D)** The Board shall:

21 [(i)] **(1)** provide input regarding the development of the statewide
22 cybersecurity workforce development strategic plan required under [subsection (d)(4) of
23 this section] **§ 11–1702(C)(4) OF THIS SUBTITLE**;

24 [(ii)] **(2)** assist the Program with stakeholder outreach and
25 engagement;

26 [(iii)] **(3)** help the Program explore synergies where appropriate
27 with cybersecurity workforce development efforts by regional and county workforce
28 development entities;

1 [(iv)] (4) coordinate as necessary with the [Maryland] Department
2 of [Labor] COMMERCE and the Department; and

3 [(v)] (5) provide other advice and support for the Program.

4 [(5)] (E) A member of the Board:

5 [(i)] (1) may not receive compensation as a member of the Board;
6 but

7 [(ii)] (2) is entitled to reimbursement for expenses under the
8 Standard State Travel Regulations, as provided in the State budget.

9 [(6) The Governor may remove an appointed member of the Board for
10 incompetence, misconduct, or failure to perform the duties of the position.]

11 (F) TO THE EXTENT PRACTICABLE, THE MEMBERSHIP OF THE BOARD
12 SHALL REFLECT THE RACE, GENDER, AGE, AND GEOGRAPHIC DIVERSITY OF THE
13 STATE.

14 (G) (1) THE TERM OF AN APPOINTED MEMBER OF THE BOARD IS 4 YEARS.

15 (2) THE TERMS OF THE APPOINTED MEMBERS ARE STAGGERED AS
16 REQUIRED BY THE TERMS PROVIDED FOR APPOINTED MEMBERS OF THE BOARD ON
17 OCTOBER 1, 2025.

18 (3) AT THE END OF A TERM, AN APPOINTED MEMBER CONTINUES TO
19 SERVE UNTIL A SUCCESSOR IS APPOINTED AND QUALIFIES.

20 (4) A MEMBER WHO IS APPOINTED AFTER A TERM HAS BEGUN SERVES
21 ONLY FOR THE REST OF THE TERM AND UNTIL A SUCCESSOR IS APPOINTED AND
22 QUALIFIES.

23 11-1705.

24 [(g)] On or before December 1 each year, beginning in 2026, the Program, in
25 conjunction with the [Corporation] DEPARTMENT, shall submit a report on the operation
26 and performance of the Program to the Governor and, in accordance with § 2-1257 of the
27 State Government Article, the General Assembly.

28 SECTION 3. AND BE IT FURTHER ENACTED, That the terms of the initial
29 appointed members of the Cyber Maryland Board shall expire as follows:

30 (1) three members in 2026;

- 1 (2) two members in 2027;
- 2 (3) two members in 2028; and
- 3 (4) two members in 2029.

4 SECTION 4. AND BE IT FURTHER ENACTED, That this Act shall take effect
5 October 1, 2025.