# **SENATE BILL 542**

(5lr1347)

# ENROLLED BILL

— Finance / Economic Matters —

## Introduced by Senators Lee, Edwards, Feldman, Guzzone, Montgomery, and Ramirez Ramirez, Middleton, Astle, Benson, Hershey, Jennings, Kelley, Klausmeier, Mathias, Pugh, and Reilly

Read and Examined by Proofreaders:

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Sealed	with	the	Great	Seal	and	pres	ented	to	the	Governor,	for	his	approval	this
	_ day	of				at					0	o'cloc	k,	M.
						-							Presi	dent.
						CHA	PTER							

## 1 AN ACT concerning

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# Maryland Cybersecurity Council – Establishment

3 FOR the purpose of establishing the Maryland Cybersecurity Council; providing for the 4 composition, chair, and staffing of the Council; prohibiting a member of the Council  $\mathbf{5}$ from receiving certain compensation, but authorizing the reimbursement of certain 6 expenses; requiring the Council to work with certain entities to take certain actions 7 related to cybersecurity; requiring the Council, beginning on a certain date and every 8 certain number of years thereafter, to submit a report on its activities to the General 9 Assembly; defining certain terms; requiring the Council to submit a report on its 10initial activities on or before a certain date; and generally relating to the Maryland 11 Cybersecurity Council.

12 BY adding to

### EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.

Italics indicate opposite chamber/conference committee amendments



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#### 1 Article – State Government $\mathbf{2}$ Section 9–2901 to be under the new subtitle "Subtitle 29. Maryland Cybersecurity 3 Council" 4 Annotated Code of Maryland (2014 Replacement Volume) $\mathbf{5}$ SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, 6 $\overline{7}$ That the Laws of Maryland read as follows: 8 **Article – State Government** 9 SUBTITLE 29. MARYLAND CYBERSECURITY COUNCIL. 10 9-2901. 11 (A) (1) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS 12INDICATED. "COUNCIL" MEANS THE MARYLAND CYBERSECURITY COUNCIL. 13 (2) "EXECUTIVE ORDER" MEANS EXECUTIVE ORDER 13636 OF THE (3) 14 PRESIDENT OF THE UNITED STATES. 15THERE IS A MARYLAND CYBERSECURITY COUNCIL. 16 **(B)** 17 **(C)** THE COUNCIL CONSISTS OF THE FOLLOWING MEMBERS: 18 (1) THE ATTORNEY GENERAL, OR THE ATTORNEY GENERAL'S 19 **DESIGNEE;** 20THE SECRETARY OF INFORMATION TECHNOLOGY, OR THE (2) 21**SECRETARY'S DESIGNEE;** THE SECRETARY OF STATE POLICE, OR THE SECRETARY'S 22(3) 23**DESIGNEE;** 24(4) THE SECRETARY OF BUSINESS AND ECONOMIC DEVELOPMENT, **OR THE SECRETARY'S DESIGNEE;** 2526(5) THE ADJUTANT GENERAL. OR THE ADJUTANT GENERAL'S 27DESIGNEE; THE EXECUTIVE DIRECTOR OF THE GOVERNOR'S OFFICE OF 28*(6)* HOMELAND SECURITY, OR THE EXECUTIVE DIRECTOR'S DESIGNEE: 29

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1(5) (7)THE DIRECTOR OF THE MARYLAND COORDINATION AND2ANALYSIS CENTER, OR THE DIRECTOR'S DESIGNEE;

3 (5) (6) (8) THE EXECUTIVE DIRECTOR OF THE MARYLAND 4 EMERGENCY MANAGEMENT AGENCY, OR THE EXECUTIVE DIRECTOR'S DESIGNEE;

5 (6) (7) (9) THE EXECUTIVE DIRECTOR OF THE MARYLAND 6 TECHNOLOGY DEVELOPMENT CORPORATION, OR THE EXECUTIVE DIRECTOR'S 7 DESIGNEE;

8 (7) (8) (10) THE CHAIR OF THE TECH COUNCIL OF MARYLAND, OR THE 9 CHAIR'S DESIGNEE;

10 (8) (9) (11) THE PRESIDENT OF THE FORT MEADE ALLIANCE, OR THE
11 PRESIDENT'S DESIGNEE;

12 (10) (12) THE PRESIDENT OF THE ARMY ALLIANCE, OR THE 13 PRESIDENT'S DESIGNEE; AND

14(9) (11) (13)THE FOLLOWING MEMBERS APPOINTED BY THE15ATTORNEY GENERAL:

16 (I) FIVE REPRESENTATIVES OF CYBERSECURITY COMPANIES 17 LOCATED IN THE STATE, WITH AT LEAST THREE REPRESENTING CYBERSECURITY 18 COMPANIES WITH **50** OR FEWER EMPLOYEES;

19(II) FOUR REPRESENTATIVES FROM STATEWIDE OR REGIONAL20BUSINESS ASSOCIATIONS;

21 (III) SHX UP TO TEN REPRESENTATIVES FROM INSTITUTIONS OF 22 HIGHER EDUCATION LOCATED IN THE STATE;

23(IV) ONEREPRESENTATIVEOFACRIMEVICTIMS24ORGANIZATION;

(V) FOUR REPRESENTATIVES FROM INDUSTRIES THAT MAY BE
SUSCEPTIBLE TO ATTACKS ON CYBERSECURITY, INCLUDING AT LEAST ONE
<u>REPRESENTATIVE OF A BANK, WHETHER OR NOT STATE-CHARTERED, THAT HAS A</u>
<u>BRANCH IN THE STATE; AND</u>

29(VI) TWO REPRESENTATIVES OF ORGANIZATIONS THAT HAVE30EXPERTISE IN ELECTRONIC HEALTH CARE RECORDS; AND

1	(VII) ANY OTHER STAKEHOLDER THAT THE ATTORNEY GENERAL
2	DETERMINES APPROPRIATE.
3	(D) THE PRESIDENT OF THE SENATE MAY APPOINT UP TO TWO MEMBERS
4	OF THE SENATE TO SERVE ON THE COUNCIL.
5	(E) THE SPEAKER OF THE HOUSE OF DELEGATES MAY APPOINT UP TO TWO
6	MEMBERS OF THE HOUSE TO SERVE ON COUNCIL.
7	(F) THE ATTORNEY GENERAL ALSO SHALL INVITE, AS APPROPRIATE, THE
8	FOLLOWING REPRESENTATIVES OF FEDERAL AGENCIES TO SERVE ON THE
9	COUNCIL:
10	(1) THE DIRECTOR OF THE NATIONAL SECURITY AGENCY, OR THE
11	DIRECTOR'S DESIGNEE;
12	(2) THE SECRETARY OF HOMELAND SECURITY, OR THE SECRETARY'S
13	DESIGNEE;
14	(3) THE DIRECTOR OF THE DEFENSE INFORMATION SYSTEMS
15	AGENCY, OR THE DIRECTOR'S DESIGNEE; AND
16	(4) THE DIRECTOR OF THE INTELLIGENCE ADVANCED RESEARCH
17	PROJECTS ACTIVITY, OR THE DIRECTOR'S DESIGNEE; AND
18	(5) ANY OTHER FEDERAL AGENCY THAT THE ATTORNEY GENERAL
19	DETERMINES APPROPRIATE.
20	(G) THE ATTORNEY GENERAL, OR THE ATTORNEY GENERAL'S DESIGNEE,
21	SHALL CHAIR THE COUNCIL.
22	(H) THE UNIVERSITY OF MARYLAND, UNIVERSITY COLLEGE SHALL
23	PROVIDE STAFF FOR THE COUNCIL.
24	(I) A MEMBER OF THE COUNCIL:
25	(1) MAY NOT RECEIVE COMPENSATION AS A MEMBER OF THE
$\frac{25}{26}$	COUNCIL; BUT
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$\frac{27}{28}$	(2) IS ENTITLED TO REIMBURSEMENT FOR EXPENSES UNDER THE STANDARD STATE TRAVEL REGULATIONS, AS PROVIDED IN THE STATE BUDGET.

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1 (J) THE COUNCIL SHALL WORK WITH THE NATIONAL INSTITUTE OF 2 STANDARDS AND TECHNOLOGY AND OTHER FEDERAL AGENCIES, PRIVATE SECTOR 3 BUSINESSES, AND PRIVATE CYBERSECURITY EXPERTS TO:

4 (1) FOR CRITICAL INFRASTRUCTURE NOT COVERED BY FEDERAL LAW 5 OR THE EXECUTIVE ORDER, REVIEW AND CONDUCT RISK ASSESSMENTS TO 6 DETERMINE WHICH LOCAL INFRASTRUCTURE SECTORS ARE AT THE GREATEST RISK 7 OF CYBER ATTACKS AND NEED THE MOST ENHANCED CYBERSECURITY MEASURES;

8 (2) USE FEDERAL GUIDANCE TO IDENTIFY CATEGORIES OF CRITICAL 9 INFRASTRUCTURE AS CRITICAL CYBER INFRASTRUCTURE IF CYBER DAMAGE OR 10 UNAUTHORIZED CYBER ACCESS TO THE INFRASTRUCTURE COULD REASONABLY 11 RESULT IN CATASTROPHIC CONSEQUENCES, INCLUDING:

12 (I) INTERRUPTION IN THE PROVISION OF ENERGY, WATER, 13 TRANSPORTATION, EMERGENCY SERVICES, FOOD, OR OTHER LIFE–SUSTAINING 14 SERVICES SUFFICIENT TO CAUSE A MASS CASUALTY EVENT OR MASS EVACUATIONS;

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- (II) CATASTROPHIC ECONOMIC DAMAGE; OR

16 (III) SEVERE DEGRADATION OF STATE OR NATIONAL SECURITY;

17(3) ASSIST INFRASTRUCTURE ENTITIES THAT ARE NOT COVERED BY18THE EXECUTIVE ORDER IN COMPLYING WITH FEDERAL CYBERSECURITY GUIDANCE;

19 (4) ASSIST PRIVATE SECTOR CYBERSECURITY BUSINESSES IN 20 ADOPTING, ADAPTING, AND IMPLEMENTING THE NATIONAL INSTITUTE OF 21 STANDARDS AND TECHNOLOGY CYBERSECURITY FRAMEWORK OF STANDARDS AND 22 PRACTICES;

23 (5) EXAMINE INCONSISTENCIES BETWEEN STATE AND FEDERAL LAWS 24 REGARDING CYBERSECURITY;

(6) RECOMMENDED A COMPREHENSIVE STATE STRATEGIC PLAN TO
ENSURE A COORDINATED AND ADAPTABLE RESPONSE TO AND RECOVERY FROM
CYBERSECURITY ATTACKS; AND

28 (7) RECOMMEND ANY LEGISLATIVE CHANGES CONSIDERED 29 NECESSARY BY THE COUNCIL TO ADDRESS CYBERSECURITY ISSUES.

30 (K) BEGINNING JULY 1, 2017, AND EVERY 2 YEARS THEREAFTER, THE 31 COUNCIL SHALL SUBMIT A REPORT OF ITS ACTIVITIES TO THE GENERAL ASSEMBLY 32 IN ACCORDANCE WITH § 2–1246 OF THIS ARTICLE.

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1 SECTION 2. AND BE IT FURTHER ENACTED, That, on or before July 1, 2016, the 2 Maryland Cybersecurity Council established under Section 1 of this Act shall submit a 3 report of its initial activities to the General Assembly in accordance with § 2–1246 of the 4 State Government Article.

5 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect July 6 1, 2015.

Approved:

Governor.

President of the Senate.

Speaker of the House of Delegates.