P1 5lr1347

By: Senators Lee, Edwards, Feldman, Guzzone, Montgomery, and Ramirez

Introduced and read first time: February 6, 2015

Assigned to: Finance

AN ACT concerning

## A BILL ENTITLED

2 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 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 initial activities on or before a certain date; and generally relating to the Maryland 10 11 Cybersecurity Council.

12 BY adding to

1

- 13 Article State Government
- Section 9–2901 to be under the new subtitle "Subtitle 29. Maryland Cybersecurity
- 15 Council"
- 16 Annotated Code of Maryland
- 17 (2014 Replacement Volume)
- 18 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
- 19 That the Laws of Maryland read as follows:
- 20 Article State Government
- 21 SUBTITLE 29. MARYLAND CYBERSECURITY COUNCIL.
- 22 **9–2901.**
- 23 (A) (1) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS
- 24 INDICATED.



- 1 (2) "COUNCIL" MEANS THE MARYLAND CYBERSECURITY COUNCIL.
- 2 (3) "EXECUTIVE ORDER" MEANS EXECUTIVE ORDER 13636 OF THE 3 PRESIDENT OF THE UNITED STATES.
- 4 (B) THERE IS A MARYLAND CYBERSECURITY COUNCIL.
- 5 (C) THE COUNCIL CONSISTS OF THE FOLLOWING MEMBERS:
- 6 (1) THE ATTORNEY GENERAL, OR THE ATTORNEY GENERAL'S 7 DESIGNEE;
- 8 (2) THE SECRETARY OF INFORMATION TECHNOLOGY, OR THE 9 SECRETARY'S DESIGNEE;
- 10 (3) THE SECRETARY OF STATE POLICE, OR THE SECRETARY'S 11 DESIGNEE;
- 12 (4) THE DIRECTOR OF THE MARYLAND COORDINATION AND 13 ANALYSIS CENTER, OR THE DIRECTOR'S DESIGNEE;
- 14 (5) THE EXECUTIVE DIRECTOR OF THE MARYLAND EMERGENCY 15 MANAGEMENT AGENCY, OR THE EXECUTIVE DIRECTOR'S DESIGNEE;
- 16 (6) THE EXECUTIVE DIRECTOR OF THE MARYLAND TECHNOLOGY
  17 DEVELOPMENT CORPORATION, OR THE EXECUTIVE DIRECTOR'S DESIGNEE;
- 18 (7) THE CHAIR OF THE TECH COUNCIL OF MARYLAND, OR THE 19 CHAIR'S DESIGNEE;
- 20 (8) THE PRESIDENT OF THE FORT MEADE ALLIANCE, OR THE 21 PRESIDENT'S DESIGNEE; AND
- 22 **(9)** THE FOLLOWING MEMBERS APPOINTED BY THE ATTORNEY 23 GENERAL:
- 24 (I) FIVE REPRESENTATIVES OF CYBERSECURITY COMPANIES
- 25 LOCATED IN THE STATE, WITH AT LEAST THREE REPRESENTING CYBERSECURITY
- 26 COMPANIES WITH 50 OR FEWER EMPLOYEES;
- 27 (II) FOUR REPRESENTATIVES FROM STATEWIDE OR REGIONAL
- 28 BUSINESS ASSOCIATIONS;

- 1 (III) SIX REPRESENTATIVES FROM INSTITUTIONS OF HIGHER
- 2 EDUCATION LOCATED IN THE STATE;
- 3 (IV) ONE REPRESENTATIVE OF A CRIME VICTIMS
- 4 ORGANIZATION;
- 5 (V) FOUR REPRESENTATIVES FROM INDUSTRIES THAT MAY BE
- 6 SUSCEPTIBLE TO ATTACKS ON CYBERSECURITY; AND
- 7 (VI) TWO REPRESENTATIVES OF ORGANIZATIONS THAT HAVE
- 8 EXPERTISE IN ELECTRONIC HEALTH CARE RECORDS.
- 9 (D) THE PRESIDENT OF THE SENATE MAY APPOINT UP TO TWO MEMBERS
- 10 OF THE SENATE TO SERVE ON THE COUNCIL.
- 11 (E) THE SPEAKER OF THE HOUSE OF DELEGATES MAY APPOINT UP TO TWO
- 12 MEMBERS OF THE HOUSE TO SERVE ON COUNCIL.
- 13 (F) THE ATTORNEY GENERAL ALSO SHALL INVITE THE FOLLOWING
- 14 REPRESENTATIVES OF FEDERAL AGENCIES TO SERVE ON THE COUNCIL:
- 15 (1) THE DIRECTOR OF THE NATIONAL SECURITY AGENCY, OR THE
- 16 DIRECTOR'S DESIGNEE;
- 17 (2) THE SECRETARY OF HOMELAND SECURITY, OR THE SECRETARY'S
- 18 **DESIGNEE**;
- 19 (3) THE DIRECTOR OF THE DEFENSE INFORMATION SYSTEMS
- 20 AGENCY, OR THE DIRECTOR'S DESIGNEE; AND
- 21 (4) THE DIRECTOR OF THE INTELLIGENCE ADVANCED RESEARCH
- 22 PROJECTS ACTIVITY, OR THE DIRECTOR'S DESIGNEE.
- 23 (G) THE ATTORNEY GENERAL, OR THE ATTORNEY GENERAL'S DESIGNEE,
- 24 SHALL CHAIR THE COUNCIL.
- 25 (H) THE UNIVERSITY OF MARYLAND, UNIVERSITY COLLEGE SHALL
- 26 PROVIDE STAFF FOR THE COUNCIL.
- 27 (I) A MEMBER OF THE COUNCIL:

- 1 (1) MAY NOT RECEIVE COMPENSATION AS A MEMBER OF THE 2 COUNCIL; BUT
- 3 (2) IS ENTITLED TO REIMBURSEMENT FOR EXPENSES UNDER THE 4 STANDARD STATE TRAVEL REGULATIONS, AS PROVIDED IN THE STATE BUDGET.
- 5 (J) THE COUNCIL SHALL WORK WITH THE NATIONAL INSTITUTE OF 6 STANDARDS AND TECHNOLOGY AND OTHER FEDERAL AGENCIES, PRIVATE SECTOR 7 BUSINESSES, AND PRIVATE CYBERSECURITY EXPERTS TO:
- 8 (1) FOR CRITICAL INFRASTRUCTURE NOT COVERED BY FEDERAL LAW
  9 OR THE EXECUTIVE ORDER, REVIEW AND CONDUCT RISK ASSESSMENTS TO
  10 DETERMINE WHICH LOCAL INFRASTRUCTURE SECTORS ARE AT THE GREATEST RISK
  11 OF CYBER ATTACKS AND NEED THE MOST ENHANCED CYBERSECURITY MEASURES;
- 12 (2) USE FEDERAL GUIDANCE TO IDENTIFY CATEGORIES OF CRITICAL
  13 INFRASTRUCTURE AS CRITICAL CYBER INFRASTRUCTURE IF CYBER DAMAGE OR
  14 UNAUTHORIZED CYBER ACCESS TO THE INFRASTRUCTURE COULD REASONABLY
  15 RESULT IN CATASTROPHIC CONSEQUENCES, INCLUDING:
- 16 (I) INTERRUPTION IN THE PROVISION OF ENERGY, WATER, 17 TRANSPORTATION, EMERGENCY SERVICES, FOOD, OR OTHER LIFE-SUSTAINING 18 SERVICES SUFFICIENT TO CAUSE A MASS CASUALTY EVENT OR MASS EVACUATIONS;
- 19 (II) CATASTROPHIC ECONOMIC DAMAGE; OR
- 20 (III) SEVERE DEGRADATION OF STATE OR NATIONAL SECURITY;
- 21 (3) ASSIST INFRASTRUCTURE ENTITIES THAT ARE NOT COVERED BY 22 THE EXECUTIVE ORDER IN COMPLYING WITH FEDERAL CYBERSECURITY GUIDANCE;
- 23 (4) ASSIST PRIVATE SECTOR CYBERSECURITY BUSINESSES IN 24 ADOPTING, ADAPTING, AND IMPLEMENTING THE NATIONAL INSTITUTE OF 25 STANDARDS AND TECHNOLOGY CYBERSECURITY FRAMEWORK OF STANDARDS AND 26 PRACTICES;
- 27 (5) EXAMINE INCONSISTENCIES BETWEEN STATE AND FEDERAL LAWS 28 REGARDING CYBERSECURITY;
- 29 (6) RECOMMENDED A COMPREHENSIVE STATE STRATEGIC PLAN TO 30 ENSURE A COORDINATED AND ADAPTABLE RESPONSE TO AND RECOVERY FROM 31 CYBERSECURITY ATTACKS; AND

- 1 (7) RECOMMEND ANY LEGISLATIVE CHANGES CONSIDERED 2 NECESSARY BY THE COUNCIL TO ADDRESS CYBERSECURITY ISSUES.
- 3 (K) BEGINNING JULY 1, 2017, AND EVERY 2 YEARS THEREAFTER, THE 4 COUNCIL SHALL SUBMIT A REPORT OF ITS ACTIVITIES TO THE GENERAL ASSEMBLY 5 IN ACCORDANCE WITH § 2–1246 OF THIS ARTICLE.
- SECTION 2. AND BE IT FURTHER ENACTED, That, on or before July 1, 2016, the Maryland Cybersecurity Council established under Section 1 of this Act shall submit a report of its initial activities to the General Assembly in accordance with § 2–1246 of the State Government Article.
- SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect July 1, 2015.