

HOUSE BILL 1202

E4, P1

EMERGENCY BILL
ENROLLED BILL

(2lr1778)

— *Health and Government Operations/Education, Health, and Environmental Affairs* —

Introduced by **Delegates P. Young, Kerr, Feldmark, Bartlett, Kelly, Kipke, Ebersole, Hornberger, and McIntosh** **McIntosh, Bagnall, Bhandari, Carr, Chisholm, Cullison, Hill, Johnson, Kaiser, Landis, R. Lewis, Morgan, Pena-Melnyk, Pendergrass, Reilly, Rosenberg, Saab, Sample-Hughes, Szeliga, and K. Young**

Read and Examined by Proofreaders:

Proofreader.

Proofreader.

Sealed with the Great Seal and presented to the Governor, for his approval this _____ day of _____ at _____ o'clock, _____ M.

Speaker.

CHAPTER _____

1 AN ACT concerning

2 **Local Government Cybersecurity – Coordination and Operations**
3 **(Local Cybersecurity Support Act of 2022)**

4 FOR the purpose of establishing the Cyber Preparedness Unit in the Maryland Department
5 of Emergency Management; establishing certain responsibilities of the Unit;
6 requiring ~~certain local entities~~ local governments to report certain cybersecurity
7 incidents in a certain manner and under certain circumstances; requiring the
8 ~~Maryland Joint~~ State Security Operations Center to notify appropriate agencies of a
9 cybersecurity incident in a certain manner; ~~establishing the Cybersecurity Fusion~~
10 ~~Center in the Maryland Department of Emergency Management; establishing~~

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.



~~certain responsibilities of the Fusion Center; establishing the Local Cybersecurity Support Fund, the purposes of the Fund, and certain eligibility requirements to receive assistance from the Fund; establishing the Office of Security Management within the Department of Information Technology and certain Office positions; establishing certain responsibilities and authority of the Office; requiring each unit of the Legislative or Judicial Branch of State government, each unit of local government, and any local agencies that use a certain network to certify certain compliance to the Department of Information Technology on or before a certain date each year in a certain manner; requiring certain local entities to submit a certain report to the Office on or before a certain date each year; requiring the Office to submit a certain report to the Governor and certain committees of the General Assembly on or before a certain date each year; *establishing the Information Sharing and Analysis Center in the Department of Information Technology; establishing certain responsibilities for the Center;* requiring the State Chief Information Security Officer and the Secretary of Emergency Management to conduct a certain review, make recommendations, establish certain guidance, and submit a certain report on or before a certain date; requiring the State Chief Information Security Officer to commission a certain feasibility study and report recommendations on or before a certain date; requiring the Governor to include an appropriation in a certain annual budget to cover the cost of the feasibility study; *authorizing funds to be transferred by budget amendment from the Dedicated Purpose Account in a certain fiscal year to implement the Act;* and generally relating to local government cybersecurity coordination and operations.~~

24 BY renumbering

25 Article – State Finance and Procurement

26 Section 3A–101 through 3A–702, respectively, and the title “Title 3A. Department of
27 Information Technology”

28 to be Section 3.5–101 through 3.5–702, respectively, and the title “Title 3.5.
29 Department of Information Technology”

30 Annotated Code of Maryland

31 (2021 Replacement Volume)

32 BY repealing and reenacting, with amendments,

33 Article – Criminal Procedure

34 Section 10–221(b)

35 Annotated Code of Maryland

36 (2018 Replacement Volume and 2021 Supplement)

37 BY repealing and reenacting, with amendments,

38 Article – Health – General

39 Section 21–2C–03(h)(2)(i)

40 Annotated Code of Maryland

41 (2019 Replacement Volume and 2021 Supplement)

42 BY repealing and reenacting, with amendments,

43 Article – Human Services

- 1 Section 7–806(a), (b)(1), (c)(1), (d)(1) and (2)(i), and (g)(1)
2 Annotated Code of Maryland
3 (2019 Replacement Volume and 2021 Supplement)
- 4 BY repealing and reenacting, with amendments,
5 Article – Insurance
6 Section 31–103(a)(2)(i) and (b)(2)
7 Annotated Code of Maryland
8 (2017 Replacement Volume and 2021 Supplement)
- 9 BY repealing and reenacting, with amendments,
10 Article – Natural Resources
11 Section 1–403(c)
12 Annotated Code of Maryland
13 (2018 Replacement Volume and 2021 Supplement)
- 14 BY repealing and reenacting, without amendments,
15 Article – Public Safety
16 Section 14–103
17 Annotated Code of Maryland
18 (2018 Replacement Volume and 2021 Supplement)
- 19 BY adding to
20 Article – Public Safety
21 Section 14–104.1
22 Annotated Code of Maryland
23 (2018 Replacement Volume and 2021 Supplement)
- 24 BY repealing and reenacting, without amendments,
25 Article – State Finance and Procurement
26 Section 3.5–101(a) and (e) and 3.5–301(a)
27 Annotated Code of Maryland
28 (2021 Replacement Volume)
29 (As enacted by Section 1 of this Act)
- 30 BY adding to
31 Article – State Finance and Procurement
32 Section 3.5–2A–01 through 3.5–2A–04 to be under the new subtitle “Subtitle 2A.
33 Office of Security Management”; and 3.5–315, 3.5–405, and 4–308 ~~and 6–~~
34 ~~226(a)(2)(ii)146~~.
35 Annotated Code of Maryland
36 (2021 Replacement Volume)
- 37 BY repealing and reenacting, with amendments,
38 Article – State Finance and Procurement
39 Section 3.5–301(j), 3.5–302(c), 3.5–303(c)(2)(ii)2., 3.5–307(a)(2), 3.5–309(c)(2), (i)(3),
40 and (l)(1)(i), 3.5–311(a)(2)(i), and 3.5–404

1 Annotated Code of Maryland
 2 (2021 Replacement Volume)
 3 (As enacted by Section 1 of this Act)

4 ~~BY repealing and reenacting, without amendments,~~
 5 ~~Article – State Finance and Procurement~~
 6 ~~Section 6–226(a)(2)(i)~~
 7 ~~Annotated Code of Maryland~~
 8 ~~(2021 Replacement Volume)~~

9 ~~BY repealing and reenacting, with amendments,~~
 10 ~~Article – State Finance and Procurement~~
 11 ~~Section 6–226(a)(2)(ii)144. and 145. and 12–107(b)(2)(i)10. and 11.~~
 12 ~~Annotated Code of Maryland~~
 13 ~~(2021 Replacement Volume)~~

14 BY repealing and reenacting, with amendments,
 15 Article – State Government
 16 Section 2–1224(f)
 17 Annotated Code of Maryland
 18 (2021 Replacement Volume)

19 BY adding to
 20 Article – State Government
 21 Section 2–1224(i)
 22 Annotated Code of Maryland
 23 (2021 Replacement Volume)

24 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
 25 That Section(s) 3A–101 through 3A–702, respectively, and the title “Title 3A. Department
 26 of Information Technology” of Article – State Finance and Procurement of the Annotated
 27 Code of Maryland be renumbered to be Section(s) 3.5–101 through 3.5–702, respectively,
 28 and the title “Title 3.5. Department of Information Technology”.

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

31 **Article – Criminal Procedure**

32 10–221.

33 (b) Subject to Title [3A] 3.5, Subtitle 3 of the State Finance and Procurement
 34 Article, the regulations adopted by the Secretary under subsection (a)(1) of this section and
 35 the rules adopted by the Court of Appeals under subsection (a)(2) of this section shall:

36 (1) regulate the collection, reporting, and dissemination of criminal history
 37 record information by a court and criminal justice units;

1 (2) ensure the security of the criminal justice information system and
2 criminal history record information reported to and collected from it;

3 (3) regulate the dissemination of criminal history record information in
4 accordance with Subtitle 1 of this title and this subtitle;

5 (4) regulate the procedures for inspecting and challenging criminal history
6 record information;

7 (5) regulate the auditing of criminal justice units to ensure that criminal
8 history record information is:

9 (i) accurate and complete; and

10 (ii) collected, reported, and disseminated in accordance with Subtitle
11 1 of this title and this subtitle;

12 (6) regulate the development and content of agreements between the
13 Central Repository and criminal justice units and noncriminal justice units; and

14 (7) regulate the development of a fee schedule and provide for the collection
15 of the fees for obtaining criminal history record information for other than criminal justice
16 purposes.

17 **Article – Health – General**

18 21–2C–03.

19 (h) (2) The Board is subject to the following provisions of the State Finance
20 and Procurement Article:

21 (i) Title [3A] **3.5**, Subtitle 3 (Information Processing), to the extent
22 that the Secretary of Information Technology determines that an information technology
23 project of the Board is a major information technology development project;

24 **Article – Human Services**

25 7–806.

26 (a) (1) Subject to paragraph (2) of this subsection, the programs under §
27 7–804(a) of this subtitle, § 7–902(a) of this title, and [§ 3A–702] **§ 3.5–702** of the State
28 Finance and Procurement Article shall be funded as provided in the State budget.

1 (2) For fiscal year 2019 and each fiscal year thereafter, the program under
2 **[\\$ 3A-702] § 3.5-702** of the State Finance and Procurement Article shall be funded at an
3 amount that:

4 (i) is equal to the cost that the Department of Aging is expected to
5 incur for the upcoming fiscal year to provide the service and administer the program; and

6 (ii) does not exceed 5 cents per month for each account out of the
7 surcharge amount authorized under subsection (c) of this section.

8 (b) (1) There is a Universal Service Trust Fund created for the purpose of
9 paying the costs of maintaining and operating the programs under:

10 (i) § 7-804(a) of this subtitle, subject to the limitations and controls
11 provided in this subtitle;

12 (ii) § 7-902(a) of this title, subject to the limitations and controls
13 provided in Subtitle 9 of this title; and

14 (iii) **[\\$ 3A-702] § 3.5-702** of the State Finance and Procurement
15 Article, subject to the limitations and controls provided in Title **[3A] 3.5**, Subtitle 7 of the
16 State Finance and Procurement Article.

17 (c) (1) The costs of the programs under § 7-804(a) of this subtitle, § 7-902(a)
18 of this title, and **[\\$ 3A-702] § 3.5-702** of the State Finance and Procurement Article shall
19 be funded by revenues generated by:

20 (i) a surcharge to be paid by the subscribers to a communications
21 service; and

22 (ii) other funds as provided in the State budget.

23 (d) (1) The Secretary shall annually certify to the Public Service Commission
24 the costs of the programs under § 7-804(a) of this subtitle, § 7-902(a) of this title, and **[\\$**
25 **3A-702] § 3.5-702** of the State Finance and Procurement Article to be paid by the
26 Universal Service Trust Fund for the following fiscal year.

27 (2) (i) The Public Service Commission shall determine the surcharge
28 for the following fiscal year necessary to fund the programs under § 7-804(a) of this subtitle,
29 § 7-902(a) of this title, and **[\\$ 3A-702] § 3.5-702** of the State Finance and Procurement
30 Article.

31 (g) (1) The Legislative Auditor may conduct postaudits of a fiscal and
32 compliance nature of the Universal Service Trust Fund and the expenditures made for
33 purposes of § 7-804(a) of this subtitle, § 7-902(a) of this title, and **[\\$ 3A-702] § 3.5-702** of
34 the State Finance and Procurement Article.

Article – Insurance

31–103.

(a) The Exchange is subject to:

(2) the following provisions of the State Finance and Procurement Article:

(i) Title [3A] 3.5, Subtitle 3 (Information Processing), to the extent that the Secretary of Information Technology determines that an information technology project of the Exchange is a major information technology development project;

(b) The Exchange is not subject to:

(2) Title [3A] 3.5, Subtitle 3 (Information Processing) of the State Finance and Procurement Article, except to the extent determined by the Secretary of Information Technology under subsection (a)(2)(i) of this section;

Article – Natural Resources

1–403.

(c) The Department shall develop the electronic system consistent with the statewide information technology master plan developed under Title [3A] 3.5, Subtitle 3 of the State Finance and Procurement Article.

Article – Public Safety

14–103.

(a) There is a Maryland Department of Emergency Management established as a principal department of the Executive Branch of State government.

(b) The Department has primary responsibility and authority for developing emergency management policies and is responsible for coordinating disaster risk reduction, consequence management, and disaster recovery activities.

(c) The Department may act to:

(1) reduce the disaster risk and vulnerability of persons and property located in the State;

(2) develop and coordinate emergency planning and preparedness; and

(3) coordinate emergency management activities and operations:

- 1 (i) relating to an emergency that involves two or more State
2 agencies;
- 3 (ii) between State agencies and political subdivisions;
- 4 (iii) with local governments;
- 5 (iv) with agencies of the federal government and other states; and
- 6 (v) with private and nonprofit entities.

7 **14-104.1.**

8 (A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS
9 INDICATED.

10 ~~(2) "FUND" MEANS THE LOCAL CYBERSECURITY SUPPORT FUND.~~

11 ~~(3) "FUSION CENTER" MEANS THE CYBERSECURITY FUSION~~
12 ~~CENTER.~~

13 ~~(4) (2)~~ "LOCAL GOVERNMENT" INCLUDES LOCAL SCHOOL
14 SYSTEMS, LOCAL SCHOOL BOARDS, AND LOCAL HEALTH DEPARTMENTS.

15 ~~(5) (3)~~ "UNIT" MEANS THE CYBER PREPAREDNESS UNIT.

16 (B) (1) THERE IS A CYBER PREPAREDNESS UNIT IN THE DEPARTMENT.

17 (2) IN COORDINATION WITH THE STATE CHIEF INFORMATION
18 SECURITY OFFICER, THE UNIT SHALL:

19 (I) SUPPORT LOCAL GOVERNMENTS IN DEVELOPING A
20 VULNERABILITY ASSESSMENT AND CYBER ASSESSMENT ~~THROUGH THE MARYLAND~~
21 ~~NATIONAL GUARD'S INNOVATIVE READINESS TRAINING PROGRAM OR THE U.S.~~
22 ~~DEPARTMENT OF HOMELAND SECURITY CYBERSECURITY AND INFRASTRUCTURE~~
23 ~~SECURITY AGENCY~~, INCLUDING PROVIDING LOCAL GOVERNMENTS WITH THE
24 RESOURCES AND INFORMATION ON BEST PRACTICES TO COMPLETE THE
25 ASSESSMENTS;

26 (II) DEVELOP AND REGULARLY UPDATE AN ONLINE DATABASE
27 OF CYBERSECURITY TRAINING RESOURCES FOR LOCAL GOVERNMENT PERSONNEL,
28 INCLUDING TECHNICAL TRAINING RESOURCES, CYBERSECURITY CONTINUITY OF
29 OPERATIONS TEMPLATES, CONSEQUENCE MANAGEMENT PLANS, AND TRAININGS ON
30 MALWARE AND RANSOMWARE DETECTION;

1 ~~(III) ESTABLISH AND PROVIDE STAFF FOR A STATEWIDE~~
 2 ~~HELPLINE TO PROVIDE REAL TIME EMERGENCY ASSISTANCE AND RESOURCE~~
 3 ~~INFORMATION TO ANY LOCAL GOVERNMENT THAT HAS EXPERIENCED A CYBER~~
 4 ~~INCIDENT OR ATTACK;~~

5 ~~(IV)~~ (III) ASSIST LOCAL GOVERNMENTS IN:

6 1. THE DEVELOPMENT OF CYBERSECURITY
 7 PREPAREDNESS AND RESPONSE PLANS; ~~AND~~

8 2. IMPLEMENTING BEST PRACTICES AND GUIDANCE
 9 DEVELOPED BY THE STATE CHIEF INFORMATION SECURITY OFFICER; AND

10 3. IDENTIFYING AND ACQUIRING RESOURCES TO
 11 COMPLETE APPROPRIATE CYBERSECURITY VULNERABILITY ASSESSMENTS;

12 ~~(V)~~ (IV) CONNECT LOCAL GOVERNMENTS TO APPROPRIATE
 13 RESOURCES FOR ANY OTHER PURPOSE RELATED TO CYBERSECURITY
 14 PREPAREDNESS AND RESPONSE;

15 ~~(VI) DEVELOP APPROPRIATE REPORTS ON LOCAL~~
 16 ~~CYBERSECURITY PREPAREDNESS;~~

17 ~~(VII)~~ (V) AS NECESSARY AND IN COORDINATION WITH THE
 18 NATIONAL GUARD, LOCAL EMERGENCY MANAGERS, AND OTHER STATE AND LOCAL
 19 ENTITIES, CONDUCT REGIONAL CYBERSECURITY PREPAREDNESS EXERCISES; AND

20 ~~(VIII)~~ (VI) ESTABLISH REGIONAL ASSISTANCE GROUPS TO
 21 DELIVER AND COORDINATE SUPPORT SERVICES TO LOCAL GOVERNMENTS,
 22 AGENCIES, OR REGIONS.

23 (3) THE UNIT SHALL SUPPORT THE OFFICE OF SECURITY
 24 MANAGEMENT IN THE DEPARTMENT OF INFORMATION TECHNOLOGY DURING
 25 EMERGENCY RESPONSE EFFORTS.

26 (C) (1) EACH LOCAL GOVERNMENT SHALL REPORT A CYBERSECURITY
 27 INCIDENT, INCLUDING AN ATTACK ON A STATE SYSTEM BEING USED BY THE LOCAL
 28 GOVERNMENT, ~~TO TO THE APPROPRIATE LOCAL EMERGENCY MANAGER, THE~~
 29 ~~SECURITY OPERATIONS CENTER IN THE DEPARTMENT OF INFORMATION~~
 30 ~~TECHNOLOGY, AND THE MARYLAND JOINT OPERATIONS CENTER IN THE~~
 31 ~~DEPARTMENT, TO THE APPROPRIATE LOCAL EMERGENCY MANAGER AND THE STATE~~
 32 ~~SECURITY OPERATIONS CENTER IN THE DEPARTMENT OF INFORMATION~~
 33 ~~TECHNOLOGY~~ IN ACCORDANCE WITH PARAGRAPH (2) OF THIS SUBSECTION.

1 (2) FOR THE REPORTING OF CYBERSECURITY INCIDENTS UNDER
2 PARAGRAPH (1) OF THIS SUBSECTION, THE ~~DEPARTMENT~~ STATE CHIEF
3 INFORMATION SECURITY OFFICER SHALL DETERMINE:

4 (I) THE CRITERIA FOR DETERMINING WHEN AN INCIDENT MUST
5 BE REPORTED;

6 (II) THE MANNER IN WHICH TO REPORT; AND

7 (III) THE TIME PERIOD WITHIN WHICH A REPORT MUST BE MADE.

8 (3) ~~THE MARYLAND JOINT OPERATIONS CENTER~~ STATE SECURITY
9 OPERATIONS CENTER SHALL IMMEDIATELY NOTIFY APPROPRIATE AGENCIES OF A
10 CYBERSECURITY INCIDENT REPORTED UNDER THIS SUBSECTION THROUGH THE
11 STATE SECURITY OPERATIONS CENTER.

12 (D) (1) FIVE POSITION IDENTIFICATION NUMBERS (PINS) SHALL BE
13 CREATED FOR THE PURPOSE OF HIRING STAFF TO CONDUCT THE DUTIES OF THE
14 MARYLAND DEPARTMENT OF EMERGENCY MANAGEMENT CYBERSECURITY
15 PREPAREDNESS UNIT.

16 (2) FOR FISCAL YEAR 2024 AND EACH FISCAL YEAR THEREAFTER, THE
17 GOVERNOR SHALL INCLUDE IN THE ANNUAL BUDGET BILL AN APPROPRIATION OF
18 AT LEAST:

19 (I) \$220,335 FOR 3 PINS FOR ADMINISTRATOR III POSITIONS;
20 AND

21 (II) \$137,643 FOR 2 PINS FOR ADMINISTRATOR II POSITIONS.

22 ~~(D) (1) THERE IS A CYBERSECURITY FUSION CENTER IN THE~~
23 ~~DEPARTMENT.~~

24 ~~(2) THE FUSION CENTER SHALL:~~

25 ~~(I) COORDINATE INFORMATION ON CYBERSECURITY BY~~
26 ~~SERVING AS A CENTRAL LOCATION FOR INFORMATION SHARING ACROSS STATE AND~~
27 ~~LOCAL GOVERNMENT, FEDERAL GOVERNMENT PARTNERS, AND PRIVATE ENTITIES;~~

28 ~~(II) WITH THE OFFICE OF SECURITY MANAGEMENT IN THE~~
29 ~~DEPARTMENT OF INFORMATION TECHNOLOGY, SUPPORT CYBERSECURITY~~
30 ~~COORDINATION BETWEEN LOCAL UNITS OF GOVERNMENT THROUGH EXISTING~~
31 ~~LOCAL GOVERNMENT STAKEHOLDER ORGANIZATIONS;~~

1 ~~(III) PROVIDE SUPPORT TO THE STATE CHIEF INFORMATION~~
2 ~~SECURITY OFFICER AND THE UNIT DURING CYBERSECURITY INCIDENTS THAT~~
3 ~~AFFECT STATE AND LOCAL GOVERNMENTS;~~

4 ~~(IV) SUPPORT RISK-BASED PLANNING FOR THE USE OF~~
5 ~~FEDERAL RESOURCES; AND~~

6 ~~(V) CONDUCT ANALYSIS OF CYBERSECURITY INCIDENTS.~~

7 ~~(E) (1) THERE IS A LOCAL CYBERSECURITY SUPPORT FUND.~~

8 ~~(2) THE PURPOSE OF THE FUND IS TO:~~

9 ~~(I) PROVIDE FINANCIAL ASSISTANCE TO LOCAL GOVERNMENTS~~
10 ~~TO IMPROVE CYBERSECURITY PREPAREDNESS, INCLUDING:~~

11 ~~1. UPDATING CURRENT DEVICES AND NETWORKS WITH~~
12 ~~THE MOST UP-TO-DATE CYBERSECURITY PROTECTIONS;~~

13 ~~2. SUPPORTING THE PURCHASE OF NEW HARDWARE,~~
14 ~~SOFTWARE, DEVICES, AND FIREWALLS TO IMPROVE CYBERSECURITY~~
15 ~~PREPAREDNESS;~~

16 ~~3. RECRUITING AND HIRING INFORMATION~~
17 ~~TECHNOLOGY STAFF FOCUSED ON CYBERSECURITY; AND~~

18 ~~4. PAYING OUTSIDE VENDORS FOR CYBERSECURITY~~
19 ~~STAFF TRAINING; AND~~

20 ~~(II) ASSIST LOCAL GOVERNMENTS APPLYING FOR FEDERAL~~
21 ~~CYBERSECURITY PREPAREDNESS GRANTS.~~

22 ~~(3) THE SECRETARY SHALL ADMINISTER THE FUND.~~

23 ~~(4) (I) THE FUND IS A SPECIAL, NONLAPSING FUND THAT IS NOT~~
24 ~~SUBJECT TO § 7-302 OF THE STATE FINANCE AND PROCUREMENT ARTICLE.~~

25 ~~(II) THE STATE TREASURER SHALL HOLD THE FUND~~
26 ~~SEPARATELY, AND THE COMPTROLLER SHALL ACCOUNT FOR THE FUND.~~

27 ~~(5) THE FUND CONSISTS OF:~~

1 ~~(I) MONEY APPROPRIATED IN THE STATE BUDGET TO THE~~
2 ~~FUND;~~

3 ~~(II) INTEREST EARNINGS; AND~~

4 ~~(III) ANY OTHER MONEY FROM ANY OTHER SOURCE ACCEPTED~~
5 ~~FOR THE BENEFIT OF THE FUND.~~

6 ~~(6) THE FUND MAY BE USED ONLY:~~

7 ~~(I) TO PROVIDE FINANCIAL ASSISTANCE TO LOCAL~~
8 ~~GOVERNMENTS TO IMPROVE CYBERSECURITY PREPAREDNESS, INCLUDING:~~

9 ~~1. UPDATING CURRENT DEVICES AND NETWORKS WITH~~
10 ~~THE MOST UP-TO-DATE CYBERSECURITY PROTECTIONS;~~

11 ~~2. SUPPORTING THE PURCHASE OF NEW HARDWARE,~~
12 ~~SOFTWARE, DEVICES, AND FIREWALLS TO IMPROVE CYBERSECURITY~~
13 ~~PREPAREDNESS;~~

14 ~~3. RECRUITING AND HIRING INFORMATION~~
15 ~~TECHNOLOGY STAFF FOCUSED ON CYBERSECURITY; AND~~

16 ~~4. PAYING OUTSIDE VENDORS FOR CYBERSECURITY~~
17 ~~STAFF TRAINING;~~

18 ~~(II) TO ASSIST LOCAL GOVERNMENTS APPLYING FOR FEDERAL~~
19 ~~CYBERSECURITY PREPAREDNESS GRANTS; AND~~

20 ~~(III) FOR ADMINISTRATIVE EXPENSES ASSOCIATED WITH~~
21 ~~PROVIDING THE ASSISTANCE DESCRIBED UNDER ITEM (I) OF THIS PARAGRAPH.~~

22 ~~(7) (I) THE STATE TREASURER SHALL INVEST THE MONEY OF THE~~
23 ~~FUND IN THE SAME MANNER AS OTHER STATE MONEY MAY BE INVESTED.~~

24 ~~(II) ANY INTEREST EARNINGS OF THE FUND SHALL BE~~
25 ~~CREDITED TO THE FUND.~~

26 ~~(8) EXPENDITURES FROM THE FUND MAY BE MADE ONLY IN~~
27 ~~ACCORDANCE WITH THE STATE BUDGET.~~

28 ~~(F) TO BE ELIGIBLE TO RECEIVE ASSISTANCE FROM THE FUND, EACH~~
29 ~~LOCAL GOVERNMENT THAT USES THE NETWORK ESTABLISHED IN ACCORDANCE~~
30 ~~WITH § 3.5-404 OF THE STATE FINANCE AND PROCUREMENT ARTICLE SHALL MEET~~

1 ~~THE REQUIREMENTS OF §§ 3.5-404(D) AND 3.5-405 OF THE STATE FINANCE AND~~
2 ~~PROCUREMENT ARTICLE.~~

3 **Article – State Finance and Procurement**

4 3.5-101.

5 (a) In this title the following words have the meanings indicated.

6 (e) “Unit of State government” means an agency or unit of the Executive Branch
7 of State government.

8 **SUBTITLE 2A. OFFICE OF SECURITY MANAGEMENT.**

9 **3.5-2A-01.**

10 **IN THIS SUBTITLE, “OFFICE” MEANS THE OFFICE OF SECURITY**
11 **MANAGEMENT.**

12 **3.5-2A-02.**

13 **THERE IS AN OFFICE OF SECURITY MANAGEMENT WITHIN THE DEPARTMENT.**

14 **3.5-2A-03.**

15 **(A) THE HEAD OF THE OFFICE IS THE STATE CHIEF INFORMATION**
16 **SECURITY OFFICER.**

17 **(B) THE STATE CHIEF INFORMATION SECURITY OFFICER SHALL:**

18 **(1) BE APPOINTED BY THE GOVERNOR WITH THE ADVICE AND**
19 **CONSENT OF THE SENATE;**

20 **(2) SERVE AT THE PLEASURE OF THE GOVERNOR;**

21 **(3) BE SUPERVISED BY THE SECRETARY; AND**

22 **(4) SERVE AS THE CHIEF INFORMATION SECURITY OFFICER OF THE**
23 **DEPARTMENT.**

24 **(C) AN INDIVIDUAL APPOINTED AS THE STATE CHIEF INFORMATION**
25 **SECURITY OFFICER UNDER SUBSECTION (B) OF THIS SECTION SHALL:**

26 **(1) AT A MINIMUM, HOLD A BACHELOR’S DEGREE;**

1 **(2) HOLD APPROPRIATE INFORMATION TECHNOLOGY OR**
2 **CYBERSECURITY CERTIFICATIONS;**

3 **(3) HAVE EXPERIENCE:**

4 **(I) IDENTIFYING, IMPLEMENTING, ~~AND~~ OR ASSESSING**
5 **SECURITY CONTROLS;**

6 **(II) IN INFRASTRUCTURE, SYSTEMS ENGINEERING, ~~AND~~ OR**
7 **CYBERSECURITY;**

8 **(III) MANAGING HIGHLY TECHNICAL SECURITY, SECURITY**
9 **OPERATIONS CENTERS, AND INCIDENT RESPONSE TEAMS IN A COMPLEX CLOUD**
10 **ENVIRONMENT AND SUPPORTING MULTIPLE SITES; AND**

11 **(IV) WORKING WITH COMMON INFORMATION SECURITY**
12 **MANAGEMENT FRAMEWORKS;**

13 **(4) HAVE EXTENSIVE KNOWLEDGE OF INFORMATION TECHNOLOGY**
14 **AND CYBERSECURITY FIELD CONCEPTS, BEST PRACTICES, AND PROCEDURES, WITH**
15 **AN UNDERSTANDING OF EXISTING ENTERPRISE CAPABILITIES AND LIMITATIONS TO**
16 **ENSURE THE SECURE INTEGRATION AND OPERATION OF SECURITY NETWORKS AND**
17 **SYSTEMS; AND**

18 **(5) HAVE KNOWLEDGE OF CURRENT SECURITY REGULATIONS ~~AND~~**
19 **LEGISLATIVE CONTENT.**

20 ~~(D)~~ **(D) THE STATE CHIEF INFORMATION SECURITY OFFICER SHALL**
21 **PROVIDE CYBERSECURITY ADVICE AND RECOMMENDATIONS TO THE GOVERNOR ON**
22 **REQUEST.**

23 ~~(E)~~ **(E) (1) (I) THERE IS A DIRECTOR OF LOCAL CYBERSECURITY,**
24 **WHO SHALL BE APPOINTED BY THE STATE CHIEF INFORMATION SECURITY**
25 **OFFICER.**

26 **(II) THE DIRECTOR OF LOCAL CYBERSECURITY SHALL WORK**
27 **IN COORDINATION WITH THE MARYLAND DEPARTMENT OF EMERGENCY**
28 **MANAGEMENT TO PROVIDE TECHNICAL ASSISTANCE, COORDINATE RESOURCES,**
29 **AND IMPROVE CYBERSECURITY PREPAREDNESS FOR UNITS OF LOCAL**
30 **GOVERNMENT.**

31 **(2) (I) THERE IS A DIRECTOR OF STATE CYBERSECURITY, WHO**
32 **SHALL BE APPOINTED BY THE STATE CHIEF INFORMATION SECURITY OFFICER.**

1 (II) THE DIRECTOR OF STATE CYBERSECURITY IS
2 RESPONSIBLE FOR IMPLEMENTATION OF THIS SECTION WITH RESPECT TO UNITS OF
3 STATE GOVERNMENT.

4 ~~(E)~~ (F) THE DEPARTMENT SHALL PROVIDE THE OFFICE WITH
5 SUFFICIENT STAFF TO PERFORM THE FUNCTIONS OF THIS SUBTITLE.

6 ~~(F)~~ ~~(G)~~ ~~THE OFFICE MAY PROCURE RESOURCES, INCLUDING REGIONAL~~
7 ~~COORDINATORS, NECESSARY TO FULFILL THE REQUIREMENTS OF THIS SUBTITLE.~~

8 3.5-2A-04.

9 (A) (1) THE OFFICE IS RESPONSIBLE FOR:

10 ~~(1)~~ (I) THE DIRECTION, COORDINATION, AND IMPLEMENTATION
11 OF THE OVERALL CYBERSECURITY STRATEGY AND POLICY FOR UNITS OF STATE
12 GOVERNMENT; ~~AND~~

13 ~~(2)~~ ~~(H)~~ ~~THE COORDINATION OF RESOURCES AND EFFORTS TO~~
14 ~~IMPLEMENT CYBERSECURITY BEST PRACTICES AND IMPROVE OVERALL~~
15 ~~CYBERSECURITY PREPAREDNESS AND RESPONSE FOR UNITS OF LOCAL~~
16 ~~GOVERNMENT, LOCAL SCHOOL BOARDS, LOCAL SCHOOL SYSTEMS, AND LOCAL~~
17 ~~HEALTH DEPARTMENTS.; AND AND~~

18 ~~(H)~~ (II) SUPPORTING COORDINATING WITH THE MARYLAND
19 DEPARTMENT OF EMERGENCY MANAGEMENT CYBER PREPAREDNESS UNIT
20 DURING EMERGENCY RESPONSE EFFORTS.

21 (2) THE OFFICE IS NOT RESPONSIBLE FOR THE INFORMATION
22 TECHNOLOGY INSTALLATION AND MAINTENANCE OPERATIONS NORMALLY
23 CONDUCTED BY A UNIT OF STATE GOVERNMENT, A UNIT OF LOCAL GOVERNMENT, A
24 LOCAL SCHOOL BOARD, A LOCAL SCHOOL SYSTEM, OR A LOCAL HEALTH
25 DEPARTMENT.

26 (B) THE OFFICE SHALL:

27 (1) ESTABLISH STANDARDS TO CATEGORIZE ALL INFORMATION
28 COLLECTED OR MAINTAINED BY OR ON BEHALF OF EACH UNIT OF STATE
29 GOVERNMENT;

30 (2) ESTABLISH STANDARDS TO CATEGORIZE ALL INFORMATION
31 SYSTEMS MAINTAINED BY OR ON BEHALF OF EACH UNIT OF STATE GOVERNMENT;

1 **(3)** DEVELOP GUIDELINES GOVERNING THE TYPES OF INFORMATION
2 AND INFORMATION SYSTEMS TO BE INCLUDED IN EACH CATEGORY;

3 **(4)** ESTABLISH SECURITY REQUIREMENTS FOR INFORMATION AND
4 INFORMATION SYSTEMS IN EACH CATEGORY;

5 **(5)** ASSESS THE CATEGORIZATION OF INFORMATION AND
6 INFORMATION SYSTEMS AND THE ASSOCIATED IMPLEMENTATION OF THE SECURITY
7 REQUIREMENTS ESTABLISHED UNDER ITEM (4) OF THIS SUBSECTION;

8 **(6)** IF THE STATE CHIEF INFORMATION SECURITY OFFICER
9 DETERMINES THAT THERE ARE SECURITY VULNERABILITIES OR DEFICIENCIES IN
10 ~~THE IMPLEMENTATION OF THE SECURITY REQUIREMENTS ESTABLISHED UNDER~~
11 ~~ITEM (4) OF THIS SUBSECTION, DETERMINE WHETHER AN INFORMATION SYSTEM~~
12 ~~SHOULD BE ALLOWED TO CONTINUE TO OPERATE OR BE CONNECTED TO THE~~
13 ~~NETWORK ESTABLISHED IN ACCORDANCE WITH § 3.5-404 OF THIS TITLE; ANY~~
14 INFORMATION SYSTEMS, DETERMINE AND DIRECT OR TAKE ACTIONS NECESSARY TO
15 CORRECT OR REMEDIATE THE VULNERABILITIES OR DEFICIENCIES, WHICH MAY
16 INCLUDE REQUIRING THE INFORMATION SYSTEM TO BE DISCONNECTED;

17 **(7)** IF THE STATE CHIEF INFORMATION SECURITY OFFICER
18 DETERMINES THAT THERE IS A CYBERSECURITY THREAT CAUSED BY AN ENTITY
19 CONNECTED TO THE NETWORK ESTABLISHED UNDER § 3.5-404 OF THIS TITLE THAT
20 INTRODUCES A SERIOUS RISK TO ENTITIES CONNECTED TO THE NETWORK OR TO THE
21 STATE, TAKE OR DIRECT ACTIONS REQUIRED TO MITIGATE THE THREAT;

22 ~~(7)~~ **(8)** MANAGE SECURITY AWARENESS TRAINING FOR ALL
23 APPROPRIATE EMPLOYEES OF UNITS OF STATE GOVERNMENT;

24 ~~(8)~~ **(9)** ASSIST IN THE DEVELOPMENT OF DATA MANAGEMENT,
25 DATA GOVERNANCE, AND DATA SPECIFICATION STANDARDS TO PROMOTE
26 STANDARDIZATION AND REDUCE RISK;

27 ~~(9)~~ **(10)** ASSIST IN THE DEVELOPMENT OF A DIGITAL IDENTITY
28 STANDARD AND SPECIFICATION APPLICABLE TO ALL PARTIES COMMUNICATING,
29 INTERACTING, OR CONDUCTING BUSINESS WITH OR ON BEHALF OF A UNIT OF STATE
30 GOVERNMENT;

31 ~~(10)~~ **(11)** DEVELOP AND MAINTAIN INFORMATION TECHNOLOGY
32 SECURITY POLICY, STANDARDS, AND GUIDANCE DOCUMENTS, CONSISTENT WITH
33 BEST PRACTICES DEVELOPED BY THE NATIONAL INSTITUTE OF STANDARDS AND
34 TECHNOLOGY;

1 ~~(11)~~ (12) TO THE EXTENT PRACTICABLE, SEEK, IDENTIFY, AND
2 INFORM RELEVANT STAKEHOLDERS OF ANY AVAILABLE FINANCIAL ASSISTANCE
3 PROVIDED BY THE FEDERAL GOVERNMENT OR NON-STATE ENTITIES TO SUPPORT
4 THE WORK OF THE OFFICE;

5 ~~(12) REVIEW AND CERTIFY SUPPORT LOCAL GOVERNMENTS~~
6 ~~DEVELOPING LOCAL CYBERSECURITY PREPAREDNESS AND RESPONSE PLANS;~~

7 (13) PROVIDE TECHNICAL ASSISTANCE TO LOCALITIES IN MITIGATING
8 AND RECOVERING FROM CYBERSECURITY INCIDENTS; AND

9 (14) PROVIDE TECHNICAL SERVICES, ADVICE, AND GUIDANCE TO
10 UNITS OF LOCAL GOVERNMENT TO IMPROVE CYBERSECURITY PREPAREDNESS,
11 PREVENTION, RESPONSE, AND RECOVERY PRACTICES.

12 (C) THE OFFICE, IN COORDINATION WITH THE MARYLAND DEPARTMENT
13 OF EMERGENCY MANAGEMENT, SHALL:

14 (1) ASSIST LOCAL POLITICAL SUBDIVISIONS, INCLUDING COUNTIES,
15 SCHOOL SYSTEMS, SCHOOL BOARDS, AND LOCAL HEALTH DEPARTMENTS, IN:

16 (I) THE DEVELOPMENT OF CYBERSECURITY PREPAREDNESS
17 AND RESPONSE PLANS; AND

18 (II) IMPLEMENTING BEST PRACTICES AND GUIDANCE
19 DEVELOPED BY THE DEPARTMENT; AND

20 (2) CONNECT LOCAL ENTITIES TO APPROPRIATE RESOURCES FOR
21 ANY OTHER PURPOSE RELATED TO CYBERSECURITY PREPAREDNESS AND
22 RESPONSE; AND

23 ~~(3) DEVELOP APPROPRIATE REPORTS ON LOCAL CYBERSECURITY~~
24 ~~PREPAREDNESS.~~

25 (D) THE OFFICE, IN COORDINATION WITH THE MARYLAND DEPARTMENT
26 OF EMERGENCY MANAGEMENT, MAY:

27 (1) CONDUCT REGIONAL EXERCISES, AS NECESSARY, IN
28 COORDINATION WITH THE NATIONAL GUARD, LOCAL EMERGENCY MANAGERS, AND
29 OTHER STATE AND LOCAL ENTITIES; AND

30 (2) ESTABLISH REGIONAL ASSISTANCE GROUPS TO DELIVER OR
31 COORDINATE SUPPORT SERVICES TO LOCAL POLITICAL SUBDIVISIONS, AGENCIES,
32 OR REGIONS.

1 ~~(E)~~ (E) (1) ON OR BEFORE DECEMBER 31 EACH YEAR, THE OFFICE
2 SHALL REPORT TO THE GOVERNOR AND, IN ACCORDANCE WITH § 2-1257 OF THE
3 STATE GOVERNMENT ARTICLE, THE SENATE BUDGET AND TAXATION COMMITTEE,
4 THE SENATE EDUCATION, HEALTH, AND ENVIRONMENTAL AFFAIRS COMMITTEE,
5 THE HOUSE APPROPRIATIONS COMMITTEE, THE HOUSE HEALTH AND
6 GOVERNMENT OPERATIONS COMMITTEE, AND THE JOINT COMMITTEE ON
7 CYBERSECURITY, INFORMATION TECHNOLOGY, AND BIOTECHNOLOGY ON THE
8 ACTIVITIES OF THE OFFICE AND THE STATE OF CYBERSECURITY PREPAREDNESS IN
9 MARYLAND, INCLUDING:

10 ~~(1)~~ (1) THE ACTIVITIES AND ACCOMPLISHMENTS OF THE OFFICE
11 DURING THE PREVIOUS 12 MONTHS AT THE STATE AND LOCAL LEVELS; AND

12 ~~(2)~~ (II) A COMPILATION AND ANALYSIS OF THE DATA FROM THE
13 INFORMATION CONTAINED IN THE REPORTS RECEIVED BY THE OFFICE UNDER §
14 3.5-405 OF THIS TITLE, INCLUDING:

15 ~~(i)~~ 1. A SUMMARY OF THE ISSUES IDENTIFIED BY THE
16 CYBERSECURITY PREPAREDNESS ASSESSMENTS CONDUCTED THAT YEAR;

17 ~~(ii)~~ 2. THE STATUS OF VULNERABILITY ASSESSMENTS OF
18 ALL UNITS OF STATE GOVERNMENT AND A TIMELINE FOR COMPLETION AND COST
19 TO REMEDIATE ANY VULNERABILITIES EXPOSED;

20 ~~(iii)~~ 3. RECENT AUDIT FINDINGS OF ALL UNITS OF STATE
21 GOVERNMENT AND OPTIONS TO IMPROVE FINDINGS IN FUTURE AUDITS, INCLUDING
22 RECOMMENDATIONS FOR STAFF, BUDGET, AND TIMING;

23 ~~(iv)~~ 4. ANALYSIS OF THE STATE'S EXPENDITURE ON
24 CYBERSECURITY RELATIVE TO OVERALL INFORMATION TECHNOLOGY SPENDING
25 FOR THE PRIOR 3 YEARS AND RECOMMENDATIONS FOR CHANGES TO THE BUDGET,
26 INCLUDING AMOUNT, PURPOSE, AND TIMING TO IMPROVE STATE AND LOCAL
27 CYBERSECURITY PREPAREDNESS;

28 ~~(v)~~ 5. EFFORTS TO SECURE FINANCIAL SUPPORT FOR
29 CYBER RISK MITIGATION FROM FEDERAL OR OTHER NON-STATE RESOURCES;

30 ~~(vi)~~ 6. KEY PERFORMANCE INDICATORS ON THE
31 CYBERSECURITY STRATEGIES IN THE DEPARTMENT'S INFORMATION TECHNOLOGY
32 MASTER PLAN, INCLUDING TIME, BUDGET, AND STAFF REQUIRED FOR
33 IMPLEMENTATION; AND

1 ~~(VII)~~ 7. ANY ADDITIONAL RECOMMENDATIONS FOR
2 IMPROVING STATE AND LOCAL CYBERSECURITY PREPAREDNESS.

3 (2) A REPORT SUBMITTED UNDER THIS SUBSECTION MAY NOT
4 CONTAIN INFORMATION THAT REVEALS CYBERSECURITY VULNERABILITIES AND
5 RISKS IN THE STATE.

6 3.5–301.

7 (a) In this subtitle the following words have the meanings indicated.

8 (j) “Nonvisual access” means the ability, through keyboard control, synthesized
9 speech, Braille, or other methods not requiring sight to receive, use, and manipulate
10 information and operate controls necessary to access information technology in accordance
11 with standards adopted under [§ 3A–303(b)] **§ 3.5–303(B)** of this subtitle.

12 3.5–302.

13 (c) Notwithstanding any other provision of law, except as provided in subsection
14 (a) of this section and [§§ 3A–307(a)(2), 3A–308, and 3A–309] **§§ 3.5–307(A)(2), 3.5–308,**
15 **AND 3.5–309** of this subtitle, this subtitle applies to all units of the Executive Branch of
16 State government including public institutions of higher education other than Morgan
17 State University, the University System of Maryland, St. Mary’s College of Maryland, and
18 Baltimore City Community College.

19 3.5–303.

20 (c) On or before January 1, 2020, the Secretary, or the Secretary’s designee, shall:

21 (2) establish a process for the Secretary or the Secretary’s designee to:

22 (ii) 2. for information technology procured by a State unit on or
23 after January 1, 2020, enforce the nonvisual access clause developed under [§ 3A–311] **§**
24 **3.5–311** of this subtitle, including the enforcement of the civil penalty described in [§
25 3A–311(a)(2)(iii)1] **§ 3.5–311(A)(2)(III)1** of this subtitle.

26 3.5–307.

27 (a) (2) A unit of State government other than a public institution of higher
28 education may not make expenditures for major information technology development
29 projects OR CYBERSECURITY PROJECTS except as provided in [§ 3A–308] **§ 3.5–308** of
30 this subtitle.

31 3.5–309.

32 (c) The Secretary:

1 (2) subject to the provisions of § 2–201 of this article and [~~§ 3A–307~~] §
2 ~~3.5–307~~ of this subtitle, may receive and accept contributions, grants, or gifts of money or
3 property.

4 (i) The Fund may be used:

5 (3) notwithstanding [~~§ 3A–301(b)(2)~~] ~~§ 3.5–301(B)(2)~~ of this subtitle, for
6 the costs of the first 12 months of operation and maintenance of a major information
7 technology development project.

8 (l) (1) Notwithstanding subsection (b) of this section and in accordance with
9 paragraph (2) of this subsection, money paid into the Fund under subsection (e)(2) of this
10 section shall be used to support:

11 (i) the State telecommunication and computer network established
12 under [~~§ 3A–404~~] ~~§ 3.5–404~~ of this title, including program development for these
13 activities; and

14 ~~3.5–311.~~

15 (a) (2) On or after January 1, 2020, the nonvisual access clause developed in
16 accordance with paragraph (1) of this subsection shall include a statement that:

17 (i) within 18 months after the award of the procurement, the
18 Secretary, or the Secretary’s designee, will determine whether the information technology
19 meets the nonvisual access standards adopted in accordance with [~~§ 3A–303(b)~~] §
20 ~~3.5–303(B)~~ of this subtitle;

21 ~~3.5–315.~~

22 (A) *THERE IS AN INFORMATION SHARING AND ANALYSIS CENTER IN THE*
23 *DEPARTMENT.*

24 (B) *THE INFORMATION SHARING AND ANALYSIS CENTER SHALL:*

25 (1) *COORDINATE INFORMATION ON CYBERSECURITY BY SERVING AS A*
26 *CENTRAL LOCATION FOR INFORMATION SHARING ACROSS STATE AND LOCAL*
27 *GOVERNMENT, FEDERAL GOVERNMENT PARTNERS, AND PRIVATE ENTITIES;*

28 (2) *WITH THE OFFICE OF SECURITY MANAGEMENT, SUPPORT*
29 *CYBERSECURITY COORDINATION BETWEEN LOCAL UNITS OF GOVERNMENT*
30 *THROUGH EXISTING LOCAL GOVERNMENT STAKEHOLDER ORGANIZATIONS;*

1 **(3) PROVIDE SUPPORT TO THE STATE CHIEF INFORMATION**
2 **SECURITY OFFICER AND THE CYBER PREPAREDNESS UNIT, IN THE MARYLAND**
3 **DEPARTMENT OF EMERGENCY MANAGEMENT, DURING CYBERSECURITY INCIDENTS**
4 **THAT AFFECT STATE AND LOCAL GOVERNMENTS;**

5 **(4) SUPPORT RISK-BASED PLANNING FOR THE USE OF FEDERAL**
6 **RESOURCES; AND**

7 **(5) CONDUCT ANALYSES OF CYBERSECURITY INCIDENTS.**

8 3.5-404.

9 (a) The General Assembly declares that:

10 (1) it is the policy of the State to foster telecommunication and computer
11 networking among State and local governments, their agencies, and educational
12 institutions in the State;

13 (2) there is a need to improve access, especially in rural areas, to efficient
14 telecommunication and computer network connections;

15 (3) improvement of telecommunication and computer networking for State
16 and local governments and educational institutions promotes economic development,
17 educational resource use and development, and efficiency in State and local administration;

18 (4) rates for the intrastate inter-LATA telephone communications needed
19 for effective integration of telecommunication and computer resources are prohibitive for
20 many smaller governments, agencies, and institutions; and

21 (5) the use of improved State telecommunication and computer networking
22 under this section is intended not to compete with commercial access to advanced network
23 technology, but rather to foster fundamental efficiencies in government and education for
24 the public good.

25 (b) (1) The Department shall establish a telecommunication and computer
26 network in the State.

27 (2) The network shall consist of:

28 (i) one or more connection facilities for telecommunication and
29 computer connection in each local access transport area (LATA) in the State; and

30 (ii) facilities, auxiliary equipment, and services required to support
31 the network in a reliable and secure manner.

1 (c) The network shall be accessible through direct connection and through local
 2 intra-LATA telecommunications to State and local governments and public and private
 3 educational institutions in the State.

4 (D) ~~ON OR BEFORE DECEMBER 1 EACH YEAR IN A MANNER AND FREQUENCY~~
 5 ~~ESTABLISHED IN REGULATIONS ADOPTED BY THE DEPARTMENT, EACH UNIT OF THE~~
 6 ~~LEGISLATIVE OR JUDICIAL BRANCH OF STATE GOVERNMENT, EACH UNIT OF LOCAL~~
 7 ~~GOVERNMENT, AND ANY LOCAL AGENCIES THAT USE THE NETWORK ESTABLISHED~~
 8 ~~UNDER SUBSECTION (B) OF THIS SECTION SHALL CERTIFY TO THE DEPARTMENT~~
 9 ~~THAT THE UNIT IS IN COMPLIANCE WITH THE DEPARTMENT'S MINIMUM SECURITY~~
 10 ~~STANDARDS.~~

11 3.5-405.

12 (A) THIS SECTION DOES NOT APPLY TO MUNICIPAL GOVERNMENTS.

13 (B) ~~ON OR BEFORE DECEMBER 1 EACH YEAR IN A MANNER AND FREQUENCY~~
 14 ~~ESTABLISHED IN REGULATIONS ADOPTED BY THE DEPARTMENT, EACH COUNTY~~
 15 ~~GOVERNMENT, LOCAL SCHOOL SYSTEM, AND LOCAL HEALTH DEPARTMENT SHALL:~~

16 (1) ~~IN CONSULTATION WITH THE LOCAL EMERGENCY MANAGER,~~
 17 ~~CREATE OR UPDATE A CYBERSECURITY PREPAREDNESS AND RESPONSE PLAN AND~~
 18 ~~COMPLETE A CYBERSECURITY PREPAREDNESS ASSESSMENT AND SUBMIT THE PLAN~~
 19 ~~TO THE OFFICE OF SECURITY MANAGEMENT FOR APPROVAL;~~

20 (2) ~~COMPLETE A CYBERSECURITY PREPAREDNESS ASSESSMENT AND~~
 21 ~~REPORT THE RESULTS TO THE OFFICE IN ACCORDANCE WITH GUIDELINES~~
 22 ~~DEVELOPED BY THE OFFICE; AND~~

23 (3) ~~REPORT TO THE OFFICE:~~

24 (I) ~~THE NUMBER OF INFORMATION TECHNOLOGY STAFF~~
 25 ~~POSITIONS, INCLUDING VACANCIES;~~

26 (II) ~~THE ENTITY'S CYBERSECURITY BUDGET AND OVERALL~~
 27 ~~INFORMATION TECHNOLOGY BUDGET;~~

28 (III) ~~THE NUMBER OF EMPLOYEES WHO HAVE RECEIVED~~
 29 ~~CYBERSECURITY TRAINING; AND~~

30 (IV) ~~THE TOTAL NUMBER OF EMPLOYEES WITH ACCESS TO THE~~
 31 ~~ENTITY'S COMPUTER SYSTEMS AND DATABASES.~~

~~(C) THE ASSESSMENT REQUIRED UNDER PARAGRAPH (B)(2) OF THIS SECTION MAY, IN ACCORDANCE WITH THE PREFERENCE OF EACH COUNTY GOVERNMENT, BE PERFORMED BY THE DEPARTMENT OR A VENDOR AUTHORIZED BY THE DEPARTMENT.~~

~~4-308.~~

(A) THE DEPARTMENT MAY ESTABLISH A PROGRAM THAT LEVERAGES STATE PURCHASING POWER TO OFFER FAVORABLE RATES TO UNITS OF LOCAL GOVERNMENT TO PROCURE INFORMATION TECHNOLOGY OR CYBERSECURITY SERVICES FROM CONTRACTORS.

(B) A UNIT OF LOCAL GOVERNMENT MAY NOT BE REQUIRED TO PARTICIPATE IN A PROGRAM ESTABLISHED UNDER SUBSECTION (A) OF THIS SECTION.

~~6-226.~~

~~(a) (2) (i) Notwithstanding any other provision of law, and unless inconsistent with a federal law, grant agreement, or other federal requirement or with the terms of a gift or settlement agreement, net interest on all State money allocated by the State Treasurer under this section to special funds or accounts, and otherwise entitled to receive interest earnings, as accounted for by the Comptroller, shall accrue to the General Fund of the State.~~

~~(ii) The provisions of subparagraph (i) of this paragraph do not apply to the following funds:~~

~~144. the Health Equity Resource Community Reserve Fund;~~

~~[and]~~

~~145. the Access to Counsel in Evictions Special Fund; AND~~

~~146. THE LOCAL CYBERSECURITY SUPPORT FUND.~~

~~12-107.~~

~~(b) Subject to the authority of the Board, jurisdiction over procurement is as follows:~~

~~(2) the Department of General Services may:~~

~~(i) engage in or control procurement of:~~

~~10. information processing equipment and associated services, as provided in Title [3A] 3.5, Subtitle 3 of this article; and~~

~~11. telecommunication equipment, systems, or services, as provided in Title [3A] 3.5, Subtitle 4 of this article;~~

Article – State Government

2–1224.

(f) [After] **EXCEPT AS PROVIDED IN SUBSECTION (I) OF THIS SECTION,** AFTER the expiration of any period that the Joint Audit and Evaluation Committee specifies, a report of the Legislative Auditor is available to the public under Title 4, Subtitles 1 through 5 of the General Provisions Article.

(I) A REPORT AUDITING A UNIT OF STATE OR LOCAL GOVERNMENT SHALL HAVE ANY CYBERSECURITY FINDINGS REDACTED IN A MANNER CONSISTENT WITH AUDITING BEST PRACTICES BEFORE THE REPORT IS MADE AVAILABLE TO THE PUBLIC.

SECTION 3. AND BE IT FURTHER ENACTED, That, on or before December 1, 2022, the State Chief Information Security Officer and the Secretary of Emergency Management shall:

(1) review the State budget for efficiency and effectiveness of funding and resources to ensure that the State is equipped to respond to a cybersecurity attack;

(2) make recommendations for any changes to the budget needed to accomplish the goals under item (1) of this section;

(3) establish guidance for units of State government on use and access to State funding related to cybersecurity preparedness; and

(4) report any recommendations and guidance to the Governor and, in accordance with § 2–1257 of the State Government Article, the General Assembly.

SECTION 4. AND BE IT FURTHER ENACTED, That:

(a) On or before December 1, 2023, the State Chief Information Security Officer shall:

(1) commission a feasibility study on expanding the operations of the State Security Operations Center operated by the Department of Information Technology to include cybersecurity monitoring and alert services for units of local government; and

(2) report any recommendations to the Governor and, in accordance with § 2–1257 of the State Government Article, the General Assembly.

1 (b) For fiscal year 2024, the Governor shall include an appropriation in the
2 annual budget to cover the cost of the feasibility study required under subsection (a) of this
3 section.

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

6 SECTION 5. AND BE IT FURTHER ENACTED, That:

7 (a) (1) On or before June 30, 2023, each unit of local government shall certify
8 to the Office of Security Management compliance with State minimum cybersecurity
9 standards established by the Department of Information Technology.

10 (2) Certification shall be reviewed by independent auditors, and any
11 findings must be remediated.

12 (b) If a unit of local government has not remediated any findings pertaining to
13 State cybersecurity standards found by the independent audit required under subsection (1)
14 of this section by July 1, 2024, the Office of Security Management shall ~~assume responsibility~~
15 ~~for a unit's cybersecurity through a shared service agreement, administrative privileges, or~~
16 ~~access to Network Maryland notwithstanding any federal law or regulation that forbids the~~
17 ~~Office of Security Management from managing a specific system.~~ provide guidance for the
18 unit to achieve compliance with the cybersecurity standards.

19 SECTION 6. AND BE IT FURTHER ENACTED, That for fiscal year 2023, funds
20 from the Dedicated Purpose Account may be transferred by budget amendment in
21 accordance with § 7-310 of the State Finance and Procurement Article to implement this
22 Act.

23 SECTION 7. AND BE IT FURTHER ENACTED, That:

24 (a) On or before ~~June~~ October 1, 2022, the State Chief Information Security Officer
25 shall establish guidelines to determine when a cybersecurity incident shall be disclosed to
26 the public.

27 (b) On or before November 1, 2022, the State Chief Information Security Officer
28 shall submit a report on the guidelines established under subsection (a) of this section to the
29 Governor and, in accordance with § 2-1257 of the State Government Article, the House
30 Health and Government Operations Committee and the Senate Education, Health, and
31 Environmental Affairs Committee.

32 SECTION 8. AND BE IT FURTHER ENACTED, That this Act is an emergency
33 measure, is necessary for the immediate preservation of the public health or safety, has been
34 passed by a yea and nay vote supported by three-fifths of all the members elected to each of
35 the two Houses of the General Assembly, and shall take effect from the date it is enacted.