## SENATE BILL 754

S2, E4, P1

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### EMERGENCY BILL ENROLLED BILL

(2lr1504)

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

Introduced by Senator Hester Senators Hester, Hershey, Jennings, Jackson, Rosapepe, Lee, and Watson

Read and Examined by Proofreaders:

						Proofre	ader.
						Proofre	ader.
Sealed with the Great Seal and	presented	to th	ne Gover	rnor, f	or his a	approval	this
day of	at				o'clock,	,	M.
						Presi	dent.
	CHAPTER	<u> </u>	_				
AN ACT concerning							
Local Government Cyber (Local Cybers	-				_	cions	
FOR the purpose of establishing the of Emergency Management; requiring certain local entition incidents in a certain mann Maryland Joint Operations appropriate agencies of a cybersecurity Fusion C Management; establishing cer	; establish  establish  establish  er and ur  Center St  ersecurity  enter in temporarish  etain response	ing convernmender cate Seconds incide the March 18 constant of the Marc	ertain recents to ertain ciecurity () nt in a caryland cies of the	esponsi report rcums <u>Derati</u> ertain <del>Depar</del> <del>Fusio</del>	bilities certain tances; ons Cer manner tment c n Center	of the cybersed requiring ter to restablic establic; establic; establics	Unit; curity g the notify shing sency shing
the Local Cybersecurity Sur eligibility requirements to rec	<del>oport Func</del>	<del>l, the</del>	purpose	s of th	<del>ie Fund</del>	<del>, and ee</del>	rtain

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

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> 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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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; requiring certain local entities to submit a certain report to the Office on or before a certain date each year; in a certain manner; 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; 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.

# 23 BY renumbering

24 Article – State Finance and Procurement

Section 3A–101 through 3A–702, respectively, and the title "Title 3A. Department of Information Technology"

to be Section 3.5–101 through 3.5–702, respectively, and the title "Title 3.5. Department of Information Technology"

29 Annotated Code of Maryland

30 (2021 Replacement Volume)

- 31 BY repealing and reenacting, with amendments,
- 32 Article Criminal Procedure
- 33 Section 10–221(b)
- 34 Annotated Code of Maryland
- 35 (2018 Replacement Volume and 2021 Supplement)
- 36 BY repealing and reenacting, with amendments,
- 37 Article Health General
- 38 Section 21-2C-03(h)(2)(i)
- 39 Annotated Code of Maryland
- 40 (2019 Replacement Volume and 2021 Supplement)
- 41 BY repealing and reenacting, with amendments.
- 42 Article Human Services
- 43 Section 7–806(a), (b)(1), (c)(1), (d)(1) and (2)(i), and (g)(1)

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1
           Annotated Code of Maryland
 2
           (2019 Replacement Volume and 2021 Supplement)
 3
    BY repealing and reenacting, with amendments,
 4
           Article – Insurance
 5
           Section 31-103(a)(2)(i) and (b)(2)
           Annotated Code of Maryland
 6
 7
           (2017 Replacement Volume and 2021 Supplement)
 8
    BY repealing and reenacting, with amendments,
 9
          Article – Natural Resources
10
           Section 1–403(c)
           Annotated Code of Maryland
11
12
           (2018 Replacement Volume and 2021 Supplement)
13
    BY repealing and reenacting, without amendments,
14
          Article – Public Safety
15
           Section 14-103
16
           Annotated Code of Maryland
           (2018 Replacement Volume and 2021 Supplement)
17
18
    BY adding to
19
           Article – Public Safety
20
           Section 14–104.1
21
           Annotated Code of Maryland
22
           (2018 Replacement Volume and 2021 Supplement)
23
    BY repealing and reenacting, without amendments,
24
          Article – State Finance and Procurement
25
           Section 3.5–101(a) and (e) and 3.5–301(a)
26
           Annotated Code of Maryland
27
           (2021 Replacement Volume)
28
           (As enacted by Section 1 of this Act)
29
    BY adding to
30
           Article – State Finance and Procurement
31
           Section 3.5–2A–01 through 3.5–2A–04 to be under the new subtitle "Subtitle 2A.
32
                 Office of Security Management"; and 3.5-315, 3.5-405, and 4-308 and
                 6-226(a)(2)(ii)146.
33
34
           Annotated Code of Maryland
35
           (2021 Replacement Volume)
36
    BY repealing and reenacting, with amendments,
37
          Article - State Finance and Procurement
38
           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),
                 and (l)(1)(i), 3.5–311(a)(2)(i), and 3.5–404
39
40
          Annotated Code of Maryland
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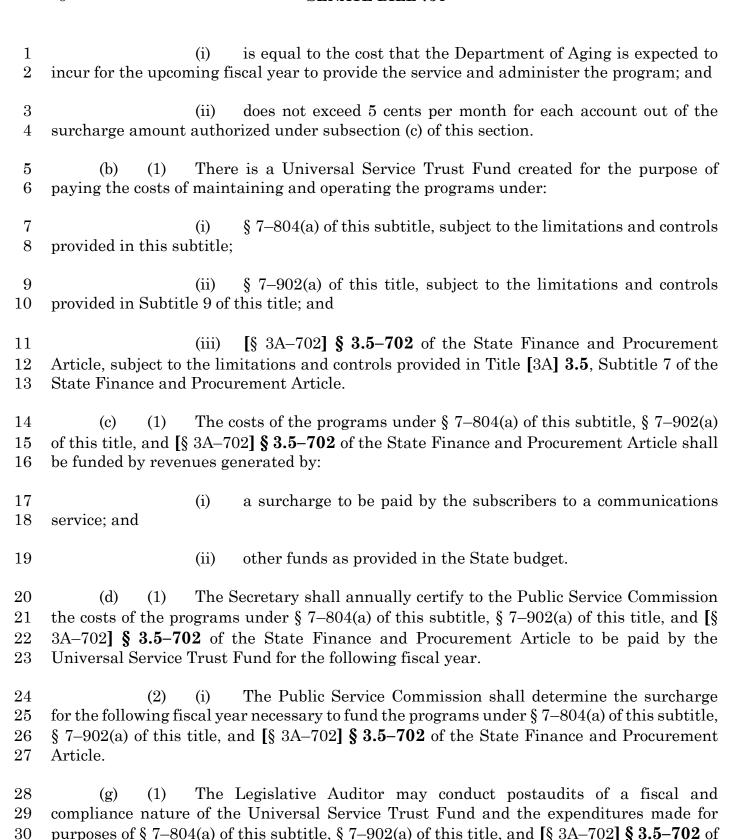
1 2	(2021 Replacement Volume) (As enacted by Section 1 of this Act)
3 4 5 6	BY repealing and reenacting, without amendments,  Article – State Finance and Procurement  Section 6–226(a)(2)(i)  Annotated Code of Maryland
7	(2021 Replacement Volume)
8 9 10 11 12	BY repealing and reenacting, with amendments, Article – State Finance and Procurement Section 6–226(a)(2)(ii)144. and 145. and 12–107(b)(2)(i)10. and 11. Annotated Code of Maryland (2021 Replacement Volume)
13 14 15 16 17	BY repealing and reenacting, with amendments, Article – State Government Section 2–1224(f) Annotated Code of Maryland (2021 Replacement Volume)
18 19 20 21 22	BY adding to Article – State Government Section 2–1224(i) Annotated Code of Maryland (2021 Replacement Volume)
23 24 25 26 27	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That Section(s) 3A–101 through 3A–702, respectively, and the title "Title 3A. Department of Information Technology" of Article – State Finance and Procurement of the Annotated Code of Maryland be renumbered to be Section(s) 3.5–101 through 3.5–702, respectively, and the title "Title 3.5. Department of Information Technology".
28 29	SECTION 2. AND BE IT FURTHER ENACTED, That the Laws of Maryland read as follows:
30	Article - Criminal Procedure
31	10–221.
32 33 34	(b) Subject to Title [3A] <b>3.5</b> , Subtitle 3 of the State Finance and Procurement Article, the regulations adopted by the Secretary under subsection (a)(1) of this section and the rules adopted by the Court of Appeals under subsection (a)(2) of this section shall:
35	(1) regulate the collection, reporting, and dissemination of criminal history

record information by a court and criminal justice units;

- 1 ensure the security of the criminal justice information system and (2) 2 criminal history record information reported to and collected from it; 3 regulate the dissemination of criminal history record information in accordance with Subtitle 1 of this title and this subtitle; 4 5 regulate the procedures for inspecting and challenging criminal history record information: 6 7 regulate the auditing of criminal justice units to ensure that criminal (5)history record information is: 8 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 regulate the development and content of agreements between the 13 Central Repository and criminal justice units and noncriminal justice units; and 14 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. Article - Health - General 17 21-2C-03.18 19 The Board is subject to the following provisions of the State Finance (h) (2)20 and Procurement Article: 21Title [3A] 3.5, Subtitle 3 (Information Processing), to the extent 22that the Secretary of Information Technology determines that an information technology 23project of the Board is a major information technology development project; **Article - Human Services** 24 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
- 29 (2) For fiscal year 2019 and each fiscal year thereafter, the program under 30 [§ 3A–702] § 3.5–702 of the State Finance and Procurement Article shall be funded at an 31 amount that:

Finance and Procurement Article shall be funded as provided in the State budget.

28



the State Finance and Procurement Article.

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1	31–103.				
2	(a) The Exchange is subject to:				
3	(2) the following provisions of the State Finance and Procurement Article:				
4 5 6	(i) Title [3A] <b>3.5</b> , 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;				
7	(b) The Exchange is not subject to:				
8 9 10	(2) Title [3A] <b>3.5</b> , 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;				
11	Article - Natural Resources				
12	1–403.				
13 14 15	(c) The Department shall develop the electronic system consistent with the statewide information technology master plan developed under Title [3A] <b>3.5</b> , Subtitle 3 of the State Finance and Procurement Article.				
16	Article - Public Safety				
17	14–103.				
18 19	(a) There is a Maryland Department of Emergency Management established as a principal department of the Executive Branch of State government.				
20 21 22	(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.				
23	(c) The Department may act to:				
24 25	(1) reduce the disaster risk and vulnerability of persons and property located in the State;				
26	(2) develop and coordinate emergency planning and preparedness; and				
27	(3) coordinate emergency management activities and operations:				
28 29	(i) relating to an emergency that involves two or more State agencies;				

1		(ii)	between State agencies and political subdivisions;
2		(iii)	with local governments;
3		(iv)	with agencies of the federal government and other states; and
4		()	with animate and name of toutities
4		(v)	with private and nonprofit entities.
5	14–104.1.		
6 7	(A) (1) INDICATED.	In th	HIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS
8	<del>(2)</del>	"Fun	D" MEANS THE LOCAL CYBERSECURITY SUPPORT FUND.
9	(3) CENTER.	<u>"Fus</u>	ION CENTER" MEANS THE CYBERSECURITY FUSION
$\frac{1}{2}$	(4) (2) SYSTEMS, LOCAL S	_	"LOCAL GOVERNMENT" INCLUDES LOCAL SCHOOL OL BOARDS, AND LOCAL HEALTH DEPARTMENTS.
13	<del>(5)</del> <u>(3)</u>	<u>)</u>	"Unit" means the Cyber Preparedness Unit.
4	(B) (1)	Тнен	RE IS A CYBER PREPAREDNESS UNIT IN THE DEPARTMENT.
15 16	(2) SECURITY OFFICE		COORDINATION WITH THE STATE CHIEF INFORMATION HE UNIT SHALL:
17 18 19 20	VULNERABILITY A NATIONAL GUAR	o's In	SUPPORT LOCAL GOVERNMENTS IN DEVELOPING A SMENT AND CYBER ASSESSMENT THE WARYLAND WOOD THE WARYLAND PROGRAM OR THE U.S. TELAND SECURITY CYBERSECURITY AND INFRASTRUCTURE
21		•	NCLUDING PROVIDING LOCAL GOVERNMENTS WITH THE
22 23	ASSESSMENTS;	INI	FORMATION ON BEST PRACTICES TO COMPLETE THE
•0	TISSESSIEET TS,		
24		(II)	DEVELOP AND REGULARLY UPDATE AN ONLINE DATABASE
25			AINING RESOURCES FOR LOCAL GOVERNMENT PERSONNEL,
26			L TRAINING RESOURCES, CYBERSECURITY CONTINUITY OF
27 28			ES, CONSEQUENCE MANAGEMENT PLANS, AND TRAININGS ON IWARE DETECTION;
29			ESTABLISH AND PROVIDE STAFF FOR A STATEWIDE

HELPLINE TO PROVIDE REAL-TIME EMERGENCY ASSISTANCE AND RESOURCE

- 1 INFORMATION TO ANY LOCAL GOVERNMENT THAT HAS EXPERIENCED A CYBER
- 2 INCIDENT OR ATTACK:
- 3 (IV) (III) ASSIST LOCAL GOVERNMENTS IN:
- 4 1. THE DEVELOPMENT OF CYBERSECURITY
- 5 PREPAREDNESS AND RESPONSE PLANS; AND
- 6 2. IMPLEMENTING BEST PRACTICES AND GUIDANCE
- 7 DEVELOPED BY THE STATE CHIEF INFORMATION SECURITY OFFICER; AND
- 8 <u>IDENTIFYING AND ACQUIRING RESOURCES TO</u>
- 9 COMPLETE APPROPRIATE CYBERSECURITY VULNERABILITY ASSESSMENTS;
- 10 <del>(V)</del> (IV) CONNECT LOCAL GOVERNMENTS TO APPROPRIATE
- 11 RESOURCES FOR ANY OTHER PURPOSE RELATED TO CYBERSECURITY
- 12 PREPAREDNESS AND RESPONSE;
- 13 (VI) DEVELOP APPROPRIATE REPORTS ON LOCAL
- 14 **CYBERSECURITY PREPAREDNESS**;
- 15 (VII) (V) AS NECESSARY AND IN COORDINATION WITH THE
- 16 NATIONAL GUARD, LOCAL EMERGENCY MANAGERS, AND OTHER STATE AND LOCAL
- 17 ENTITIES, CONDUCT REGIONAL CYBERSECURITY PREPAREDNESS EXERCISES; AND
- 18 (VIII) (VI) ESTABLISH REGIONAL ASSISTANCE GROUPS TO
- 19 DELIVER AND COORDINATE SUPPORT SERVICES TO LOCAL GOVERNMENTS,
- 20 AGENCIES, OR REGIONS.
- 21 (3) THE UNIT SHALL SUPPORT THE OFFICE OF SECURITY
- 22 MANAGEMENT IN THE DEPARTMENT OF INFORMATION TECHNOLOGY DURING
- 23 EMERGENCY RESPONSE EFFORTS.
- 24 (C) (1) EACH LOCAL GOVERNMENT SHALL REPORT A CYBERSECURITY
- 25 INCIDENT, INCLUDING AN ATTACK ON A STATE SYSTEM BEING USED BY THE LOCAL
- 26 GOVERNMENT, TO THE APPROPRIATE LOCAL EMERGENCY MANAGER AND THE
- 27 STATE SECURITY OPERATIONS CENTER IN THE DEPARTMENT OF INFORMATION
- 28 TECHNOLOGY TO THE MARYLAND JOINT OPERATIONS CENTER IN THE
- 29 DEPARTMENT IN ACCORDANCE WITH PARAGRAPH (2) OF THIS SUBSECTION.
- 30 (2) FOR THE REPORTING OF CYBERSECURITY INCIDENTS UNDER
- 31 PARAGRAPH (1) OF THIS SUBSECTION, THE DEPARTMENT STATE CHIEF
- 32 <u>Information Security Officer</u> shall determine:

1		(I) THE CRITERIA FOR DETERMINING WHEN AN INCIDENT MUST
2	BE REPORTED;	
3	(	(II) THE MANNER IN WHICH TO REPORT; AND
4	(	(III) THE TIME PERIOD WITHIN WHICH A REPORT MUST BE MADE
5	(3)	THE MARYLAND JOINT OPERATIONS CENTER STATE SECURITY
6	<b>OPERATIONS CEN</b>	TER SHALL <u>IMMEDIATELY</u> NOTIFY APPROPRIATE AGENCIES OF A
7	CYBERSECURITY I	NCIDENT REPORTED UNDER THIS SUBSECTION THROUGH THE
8	STATE SECURITY	OPERATIONS CENTER.
9	<del></del>	FIVE POSITION IDENTIFICATION NUMBERS (PINS) SHALL BE
10		E PURPOSE OF HIRING STAFF TO CONDUCT THE DUTIES OF THE
11	•	ARTMENT OF EMERGENCY MANAGEMENT CYBERSECURITY
12	PREPAREDNESS U	NIT.
13	(2)	FOR FISCAL YEAR 2024 AND EACH FISCAL YEAR THEREAFTER
13 14		HALL INCLUDE IN THE ANNUAL BUDGET BILL AN APPROPRIATION
1 <del>4</del> 15	OF AT LEAST:	HALL INCLUDE IN THE ANNUAL BUDGET BILL AN ATTROT MATION
10	OF AT LEAST.	
16		(1) \$220,335 FOR 3 PINS FOR ADMINISTRATOR III POSITIONS
17	AND	<u> </u>
	<del></del>	
18	<u> </u>	(II) \$137,643 FOR 2 PINS FOR ADMINISTRATOR II POSITIONS.
19	(n) (1) '	THERE IS A CYPERSECURITY FUSION CENTER IN THE
20	<del>(D) (I)</del> =	THERE IS A CIBERSECURITI PUSION CENTER IN THE
20	DEFAILIBRIT.	
21	<del>(2)</del>	THE FUSION CENTER SHALL:
22	4	( <del>I)</del> <del>COORDINATE INFORMATION ON CYBERSECURITY BY</del>
23		FRAL LOCATION FOR INFORMATION SHARING ACROSS STATE AND
24		NT, FEDERAL GOVERNMENT PARTNERS, AND PRIVATE ENTITIES;
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
25	•	(H) WITH THE OFFICE OF SECURITY MANAGEMENT IN THE
26		- Information Technology, support cybersecurity
27	COORDINATION B	ETWEEN LOCAL UNITS OF GOVERNMENT THROUGH EXISTING
28	LOCAL GOVERNME	NT STAKEHOLDER ORGANIZATIONS;
29		(HI) PROVIDE SUPPORT TO THE STATE CHIEF INFORMATION
30		ER AND THE UNIT DURING CYBERSECURITY INCIDENTS THAT
31	ARREST STATE AN	D LOCAL COVERNMENTS:

1	(IV) SUPPORT RISK-BASED PLANNING FOR THE USE OF
2	FEDERAL RESOURCES; AND
3	(V) CONDUCT ANALYSIS OF CYBERSECURITY INCIDENTS.
4	(E) (1) THERE IS A LOCAL CYBERSECURITY SUPPORT FUND.
5	(2) THE PURPOSE OF THE FUND IS TO:
6	(I) PROVIDE FINANCIAL ASSISTANCE TO LOCAL GOVERNMENTS
7	TO IMPROVE CYBERSECURITY PREPAREDNESS, INCLUDING:
8	1. UPDATING CURRENT DEVICES AND NETWORKS WITH
9	THE MOST UP-TO-DATE CYBERSECURITY PROTECTIONS;
1.0	2 GYADDODWYNG WYD DYDGYNGD OF NAWY YADDYNADD
10	2. SUPPORTING THE PURCHASE OF NEW HARDWARE,
11	SOFTWARE, DEVICES, AND FIREWALLS TO IMPROVE CYBERSECURITY
12	<del>PREPAREDNESS;</del>
13	3. RECRUITING AND HIRING INFORMATION
14	TECHNOLOGY STAFF FOCUSED ON CYBERSECURITY; AND
14	TECHNOLOGI SIMP POCUSED ON CIDENSECUNIII, MVD
15	4. PAYING OUTSIDE VENDORS FOR CYBERSECURITY
16	STAFF TRAINING; AND
17	(II) ASSIST LOCAL GOVERNMENTS APPLYING FOR FEDERAL
18	CYBERSECURITY PREPAREDNESS GRANTS.
19	(3) THE SECRETARY SHALL ADMINISTER THE FUND.
20	(4) (I) THE FUND IS A SPECIAL, NONLAPSING FUND THAT IS NOT
21	SUBJECT TO § 7–302 OF THE STATE FINANCE AND PROCUREMENT ARTICLE.
0.0	
22	(II) THE STATE TREASURER SHALL HOLD THE FUND
23	SEPARATELY, AND THE COMPTROLLER SHALL ACCOUNT FOR THE FUND.
24	(5) THE FUND CONSISTS OF:
25	(I) MONEY APPROPRIATED IN THE STATE BUDGET TO THE
26	<del>Fund;</del>
27	(II) INTEREST EARNINGS; AND
-	· · · · · · · · · · · · · · · · · · ·

1	(III) ANY OTHER MONEY FROM ANY OTHER SOURCE ACCEPTED
2	FOR THE BENEFIT OF THE FUND.
3	(6) THE FUND MAY BE USED ONLY:
	(7)
4	(I) TO PROVIDE FINANCIAL ASSISTANCE TO LOCAL
5	GOVERNMENTS TO IMPROVE CYBERSECURITY PREPAREDNESS, INCLUDING:
6	1. HPDATING CHRRENT DEVICES AND NETWORKS WITH
7	THE MOST UP-TO-DATE CYBERSECURITY PROTECTIONS;
'	THE MOST OF TO DATE CIDENSECULITITION STORY
8	2. SUPPORTING THE PURCHASE OF NEW HARDWARE,
9	SOFTWARE, DEVICES, AND FIREWALLS TO IMPROVE CYBERSECURITY
10	PREPAREDNESS;
11	3. RECRUITING AND HIRING INFORMATION
12	TECHNOLOGY STAFF FOCUSED ON CYBERSECURITY; AND
13	4. PAYING OUTSIDE VENDORS FOR CYBERSECURITY
14	STAFF TRAINING;
1 -	(II) TO ACCION LOCAL COMPRISED THE ADDITION FOR FEBRUAR
15 16	(II) TO ASSIST LOCAL GOVERNMENTS APPLYING FOR FEDERAL
16	CYBERSECURITY PREPAREDNESS GRANTS; AND
17	(III) FOR ADMINISTRATIVE EXPENSES ASSOCIATED WITH
18	PROVIDING THE ASSISTANCE DESCRIBED UNDER ITEM (I) OF THIS PARAGRAPH.
10	THOUBING THE RESISTANCE DESCRIBED CROEK TEM (1) OF THIS TRUMGREET.
19	(7) (1) THE STATE TREASURER SHALL INVEST THE MONEY OF THE
20	FUND IN THE SAME MANNER AS OTHER STATE MONEY MAY BE INVESTED.
21	(II) ANY INTEREST EARNINGS OF THE FUND SHALL BE
22	CREDITED TO THE FUND.
23	(8) EXPENDITURES FROM THE FUND MAY BE MADE ONLY IN
24	ACCORDANCE WITH THE STATE BUDGET.
0.5	(E) TO BE ELICIPLE TO DECEDE ACCIONANCE EDOM THE TUND EACH
$\frac{25}{26}$	(F) TO BE ELIGIBLE TO RECEIVE ASSISTANCE FROM THE FUND, EACH LOCAL GOVERNMENT THAT USES THE NETWORK ESTABLISHED IN ACCORDANCE
26 27	WITH § 3.5–404 OF THE STATE FINANCE AND PROCUREMENT ARTICLE SHALL MEET
28	THE REQUIREMENTS OF §§ 3.5-404(D) AND 3.5-405 OF THE STATE FINANCE AND
20 29	PROCUREMENT ARTICLE.
40	1 WOODINEMI TANTIOLE;

- 1 3.5–101.
- 2 (a) In this title the following words have the meanings indicated.
- 3 (e) "Unit of State government" means an agency or unit of the Executive Branch 4 of State government.
- 5 SUBTITLE 2A. OFFICE OF SECURITY MANAGEMENT.
- 6 **3.5–2A–01.**
- 7 IN THIS SUBTITLE, "OFFICE" MEANS THE OFFICE OF SECURITY
- 8 MANAGEMENT.
- 9 **3.5–2A–02**.
- 10 THERE IS AN OFFICE OF SECURITY MANAGEMENT WITHIN THE DEPARTMENT.
- 11 **3.5–2A–03.**
- 12 (A) THE HEAD OF THE OFFICE IS THE STATE CHIEF INFORMATION
- 13 **SECURITY OFFICER.**
- 14 (B) THE STATE CHIEF INFORMATION SECURITY OFFICER SHALL:
- 15 (1) BE APPOINTED BY THE GOVERNOR WITH THE ADVICE AND
- 16 CONSENT OF THE SENATE;
- 17 (2) SERVE AT THE PLEASURE OF THE GOVERNOR;
- 18 (3) BE SUPERVISED BY THE SECRETARY; AND
- 19 (4) SERVE AS THE CHIEF INFORMATION SECURITY OFFICER OF THE
- 20 **DEPARTMENT.**
- 21 (C) AN INDIVIDUAL APPOINTED AS THE STATE CHIEF INFORMATION
- 22 SECURITY OFFICER UNDER SUBSECTION (B) OF THIS SECTION SHALL:
- 23 (1) AT A MINIMUM, HOLD A BACHELOR'S DEGREE;
- 24 (2) HOLD APPROPRIATE INFORMATION TECHNOLOGY OR
- 25 CYBERSECURITY CERTIFICATIONS;
- 26 (3) HAVE EXPERIENCE:

- 1 <u>(I)</u> <u>IDENTIFYING, IMPLEMENTING, <del>AND</del> OR ASSESSING</u>
- 2 SECURITY CONTROLS;
- 3 <u>(II) IN INFRASTRUCTURE, SYSTEMS ENGINEERING, AND OR</u>
- 4 **CYBERSECURITY**;
- 5 (III) MANAGING HIGHLY TECHNICAL SECURITY, SECURITY
- 6 OPERATIONS CENTERS, AND INCIDENT RESPONSE TEAMS IN A COMPLEX CLOUD
- 7 ENVIRONMENT AND SUPPORTING MULTIPLE SITES; AND
- 8 (IV) WORKING WITH COMMON INFORMATION SECURITY
- 9 MANAGEMENT FRAMEWORKS;
- 10 (4) HAVE EXTENSIVE KNOWLEDGE OF INFORMATION TECHNOLOGY
- 11 AND CYBERSECURITY FIELD CONCEPTS, BEST PRACTICES, AND PROCEDURES, WITH
- 12 AN UNDERSTANDING OF EXISTING ENTERPRISE CAPABILITIES AND LIMITATIONS TO
- 13 ENSURE THE SECURE INTEGRATION AND OPERATION OF SECURITY NETWORKS AND
- 14 SYSTEMS; AND
- 15 (5) HAVE KNOWLEDGE OF CURRENT SECURITY REGULATIONS.
- 16 (c) (D) THE STATE CHIEF INFORMATION SECURITY OFFICER SHALL
- 17 PROVIDE CYBERSECURITY ADVICE AND RECOMMENDATIONS TO THE GOVERNOR ON
- 18 **REQUEST.**
- 19 (D) (E) (1) (I) THERE IS A DIRECTOR OF LOCAL CYBERSECURITY,
- 20 WHO SHALL BE APPOINTED BY THE STATE CHIEF INFORMATION SECURITY
- 21 OFFICER.
- 22 (II) THE DIRECTOR OF LOCAL CYBERSECURITY SHALL WORK
- 23 IN COORDINATION WITH THE MARYLAND DEPARTMENT OF EMERGENCY
- 24 MANAGEMENT TO PROVIDE TECHNICAL ASSISTANCE, COORDINATE RESOURCES,
- 25 AND IMPROVE CYBERSECURITY PREPAREDNESS FOR UNITS OF LOCAL
- 26 GOVERNMENT.
- 27 (2) (I) THERE IS A DIRECTOR OF STATE CYBERSECURITY, WHO
- 28 SHALL BE APPOINTED BY THE STATE CHIEF INFORMATION SECURITY OFFICER.
- 29 (II) THE DIRECTOR OF STATE CYBERSECURITY IS
- 30 RESPONSIBLE FOR IMPLEMENTATION OF THIS SECTION WITH RESPECT TO UNITS OF
- 31 STATE GOVERNMENT.
- 32 (E) (F) THE DEPARTMENT SHALL PROVIDE THE OFFICE WITH
- 33 SUFFICIENT STAFF TO PERFORM THE FUNCTIONS OF THIS SUBTITLE.

- 1 (F) THE OFFICE MAY PROCURE RESOURCES, INCLUDING REGIONAL
  2 COORDINATORS, NECESSARY TO FULFILL THE REQUIREMENTS OF THIS SUBTITLE.
- 3 **3.5–2A–04.**
- 4 (A) (1) THE OFFICE IS RESPONSIBLE FOR:
- 5 (1) (I) THE DIRECTION, COORDINATION, AND IMPLEMENTATION 6 OF THE OVERALL CYBERSECURITY STRATEGY AND POLICY FOR UNITS OF STATE
- 7 GOVERNMENT; AND
- 8 (2) THE COORDINATION OF RESOURCES AND EFFORTS TO
- 9 IMPLEMENT CYBERSECURITY BEST PRACTICES AND IMPROVE OVERALL
- 10 CYBERSECURITY PREPAREDNESS AND RESPONSE FOR UNITS OF LOCAL
- 11 GOVERNMENT, LOCAL SCHOOL BOARDS, LOCAL SCHOOL SYSTEMS, AND LOCAL
- 12 HEALTH-DEPARTMENTS.; AND
- 13 (II) SUPPORTING THE MARYLAND DEPARTMENT OF
- 14 EMERGENCY MANAGEMENT CYBER PREPAREDNESS UNIT DURING EMERGENCY
- 15 RESPONSE EFFORTS.
- 16 (2) THE OFFICE IS NOT RESPONSIBLE FOR THE INFORMATION
- 17 TECHNOLOGY INSTALLATION AND MAINTENANCE OPERATIONS NORMALLY
- 18 CONDUCTED BY A UNIT OF STATE GOVERNMENT, A UNIT OF LOCAL GOVERNMENT, A
- 19 LOCAL SCHOOL BOARD, A LOCAL SCHOOL SYSTEM, OR A LOCAL HEALTH
- 20 **DEPARTMENT.**
- 21 (B) THE OFFICE SHALL:
- 22 (1) ESTABLISH STANDARDS TO CATEGORIZE ALL INFORMATION
- 23 COLLECTED OR MAINTAINED BY OR ON BEHALF OF EACH UNIT OF STATE
- 24 GOVERNMENT;
- 25 (2) ESTABLISH STANDARDS TO CATEGORIZE ALL INFORMATION
- 26 SYSTEMS MAINTAINED BY OR ON BEHALF OF EACH UNIT OF STATE GOVERNMENT;
- 27 (3) DEVELOP GUIDELINES GOVERNING THE TYPES OF INFORMATION
- 28 AND INFORMATION SYSTEMS TO BE INCLUDED IN EACH CATEGORY;
- 29 (4) ESTABLISH SECURITY REQUIREMENTS FOR INFORMATION AND
- 30 INFORMATION SYSTEMS IN EACH CATEGORY;

- 1 (5) ASSESS THE CATEGORIZATION OF INFORMATION AND 2 INFORMATION SYSTEMS AND THE ASSOCIATED IMPLEMENTATION OF THE SECURITY
- 3 REQUIREMENTS ESTABLISHED UNDER ITEM (4) OF THIS SUBSECTION;
- 4 **(6)** IF THE STATE CHIEF INFORMATION SECURITY OFFICER 5 DETERMINES THAT THERE ARE SECURITY VULNERABILITIES OR DEFICIENCIES IN 6 THE IMPLEMENTATION OF THE SECURITY REQUIREMENTS ESTABLISHED UNDER ITEM (4) OF THIS SUBSECTION, DETERMINE WHETHER AN INFORMATION SYSTEM 7 SHOULD BE ALLOWED TO CONTINUE TO OPERATE OR BE CONNECTED TO THE 8 9 NETWORK ESTABLISHED IN ACCORDANCE WITH § 3.5-404 OF THIS TITLE: ANY INFORMATION SYSTEMS, DETERMINE AND DIRECT OR TAKE ACTIONS NECESSARY TO 10 11 CORRECT OR REMEDIATE THE VULNERABILITIES OR DEFICIENCIES, WHICH MAY
- 12 INCLUDE REQUIRING THE INFORMATION SYSTEM TO BE DISCONNECTED;
- 13 (7) IF THE STATE CHIEF INFORMATION SECURITY OFFICER
  14 DETERMINES THAT THERE IS A CYBERSECURITY THREAT CAUSED BY AN ENTITY
  15 CONNECTED TO THE NETWORK ESTABLISHED UNDER § 3.5–404 OF THIS TITLE THAT
  16 INTRODUCES A SERIOUS RISK TO ENTITIES CONNECTED TO THE NETWORK OF TO
- 16 INTRODUCES A SERIOUS RISK TO ENTITIES CONNECTED TO THE NETWORK OR TO
- 17 THE STATE, TAKE OR DIRECT ACTIONS REQUIRED TO MITIGATE THE THREAT;
- 18 (7) (8) MANAGE SECURITY AWARENESS TRAINING FOR ALL 19 APPROPRIATE EMPLOYEES OF UNITS OF STATE GOVERNMENT;
- 20 (8) (9) ASSIST IN THE DEVELOPMENT OF DATA MANAGEMENT, 21 DATA GOVERNANCE, AND DATA SPECIFICATION STANDARDS TO PROMOTE 22 STANDARDIZATION AND REDUCE RISK;
- 23 (9) (10) ASSIST IN THE DEVELOPMENT OF A DIGITAL IDENTITY
  24 STANDARD AND SPECIFICATION APPLICABLE TO ALL PARTIES COMMUNICATING,
  25 INTERACTING, OR CONDUCTING BUSINESS WITH OR ON BEHALF OF A UNIT OF STATE
  26 GOVERNMENT;
- 27 (10) (11) DEVELOP AND MAINTAIN INFORMATION TECHNOLOGY
  28 SECURITY POLICY, STANDARDS, AND GUIDANCE DOCUMENTS, CONSISTENT WITH
  29 BEST PRACTICES DEVELOPED BY THE NATIONAL INSTITUTE OF STANDARDS AND
  30 TECHNOLOGY;
- 31 (11) (12) TO THE EXTENT PRACTICABLE, SEEK, IDENTIFY, AND 32 INFORM RELEVANT STAKEHOLDERS OF ANY AVAILABLE FINANCIAL ASSISTANCE 33 PROVIDED BY THE FEDERAL GOVERNMENT OR NON–STATE ENTITIES TO SUPPORT THE WORK OF THE OFFICE;
- 35 (12) REVIEW AND CERTIFY LOCAL CYBERSECURITY PREPAREDNESS 36 AND RESPONSE PLANS:

- 1 (13) PROVIDE TECHNICAL ASSISTANCE TO LOCALITIES IN MITIGATING 2 AND RECOVERING FROM CYBERSECURITY INCIDENTS; AND
- 3 (14) PROVIDE TECHNICAL SERVICES, ADVICE, AND GUIDANCE TO
- 4 UNITS OF LOCAL GOVERNMENT TO IMPROVE CYBERSECURITY PREPAREDNESS,
- 5 PREVENTION, RESPONSE, AND RECOVERY PRACTICES.
- 6 (C) THE OFFICE, IN COORDINATION WITH THE MARYLAND DEPARTMENT OF EMERGENCY MANAGEMENT, SHALL:
- 8 (1) ASSIST LOCAL POLITICAL SUBDIVISIONS, INCLUDING COUNTIES,
- 9 SCHOOL SYSTEMS, SCHOOL BOARDS, AND LOCAL HEALTH DEPARTMENTS, IN:
- 10 <u>(I)</u> <u>THE DEVELOPMENT OF CYBERSECURITY PREPAREDNESS</u>
- 11 AND RESPONSE PLANS; AND
- 12 <u>(II) IMPLEMENTING BEST PRACTICES AND GUIDANCE</u>
- 13 DEVELOPED BY THE DEPARTMENT; AND
- 14 (2) CONNECT LOCAL ENTITIES TO APPROPRIATE RESOURCES FOR
- 15 ANY OTHER PURPOSE RELATED TO CYBERSECURITY PREPAREDNESS AND
- 16 RESPONSE.
- 17 (D) THE OFFICE, IN COORDINATION WITH THE MARYLAND DEPARTMENT
- 18 OF EMERGENCY MANAGEMENT, MAY:
- 19 (1) CONDUCT REGIONAL EXERCISES, AS NECESSARY, IN
- 20 COORDINATION WITH THE NATIONAL GUARD, LOCAL EMERGENCY MANAGERS, AND
- 21 OTHER STATE AND LOCAL ENTITIES; AND
- 22 (2) ESTABLISH REGIONAL ASSISTANCE GROUPS TO DELIVER OR
- 23 COORDINATE SUPPORT SERVICES TO LOCAL POLITICAL SUBDIVISIONS, AGENCIES,
- 24 OR REGIONS.
- 25 (c) (1) ON OR BEFORE DECEMBER 31 EACH YEAR, THE OFFICE
- 26 SHALL REPORT TO THE GOVERNOR AND, IN ACCORDANCE WITH § 2–1257 OF THE
- 27 STATE GOVERNMENT ARTICLE, THE SENATE BUDGET AND TAXATION COMMITTEE,
- 28 THE SENATE EDUCATION, HEALTH, AND ENVIRONMENTAL AFFAIRS COMMITTEE,
- THE SERVICE EDUCATION, HEALTH, AND ENVIRONMENTAL INTIMES COMMITTEE
- 29 THE HOUSE APPROPRIATIONS COMMITTEE, THE HOUSE HEALTH AND
- 30 GOVERNMENT OPERATIONS COMMITTEE, AND THE JOINT COMMITTEE ON
- 31 CYBERSECURITY, INFORMATION TECHNOLOGY, AND BIOTECHNOLOGY ON THE
- 32 ACTIVITIES OF THE OFFICE AND THE STATE OF CYBERSECURITY PREPAREDNESS IN
- 33 MARYLAND, INCLUDING:

- 1 (1) THE ACTIVITIES AND ACCOMPLISHMENTS OF THE OFFICE 2 DURING THE PREVIOUS 12 MONTHS AT THE STATE AND LOCAL LEVELS; AND
- 3 (2) (II) A COMPILATION AND ANALYSIS OF THE DATA FROM THE
- 4 INFORMATION CONTAINED IN THE REPORTS RECEIVED BY THE OFFICE UNDER §
- 5 3.5-405 OF THIS TITLE, INCLUDING:
- 6 (1) 1. A SUMMARY OF THE ISSUES IDENTIFIED BY THE 7 CYBERSECURITY PREPAREDNESS ASSESSMENTS CONDUCTED THAT YEAR;
- 8 (H) 2. THE STATUS OF VULNERABILITY ASSESSMENTS OF
- 9 ALL UNITS OF STATE GOVERNMENT AND A TIMELINE FOR COMPLETION AND COST
- 10 TO REMEDIATE ANY VULNERABILITIES EXPOSED;
- 11 (HH) 3. RECENT AUDIT FINDINGS OF ALL UNITS OF STATE
- 12 GOVERNMENT AND OPTIONS TO IMPROVE FINDINGS IN FUTURE AUDITS, INCLUDING
- 13 RECOMMENDATIONS FOR STAFF, BUDGET, AND TIMING;
- 14 (IV) 4. ANALYSIS OF THE STATE'S EXPENDITURE ON
- 15 CYBERSECURITY RELATIVE TO OVERALL INFORMATION TECHNOLOGY SPENDING
- 16 FOR THE PRIOR 3 YEARS AND RECOMMENDATIONS FOR CHANGES TO THE BUDGET,
- 17 INCLUDING AMOUNT, PURPOSE, AND TIMING TO IMPROVE STATE AND LOCAL
- 18 CYBERSECURITY PREPAREDNESS;
- 19 <del>(V)</del> <u>5.</u> EFFORTS TO SECURE FINANCIAL SUPPORT FOR
- 20 CYBER RISK MITIGATION FROM FEDERAL OR OTHER NON-STATE RESOURCES;
- 21 (VI) 6. KEY PERFORMANCE INDICATORS ON THE
- 22 CYBERSECURITY STRATEGIES IN THE DEPARTMENT'S INFORMATION TECHNOLOGY
- 23 MASTER PLAN, INCLUDING TIME, BUDGET, AND STAFF REQUIRED FOR
- 24 IMPLEMENTATION; AND
- 25 (VII) 7. ANY ADDITIONAL RECOMMENDATIONS FOR
- 26 IMPROVING STATE AND LOCAL CYBERSECURITY PREPAREDNESS.
- 27 (2) A REPORT SUBMITTED UNDER THIS SUBSECTION MAY NOT
- 28 CONTAIN INFORMATION THAT REVEALS CYBERSECURITY VULNERABILITIES AND
- 29 RISKS IN THE STATE.
- 30 3.5–301.
- 31 (a) In this subtitle the following words have the meanings indicated.

- 1 (j) "Nonvisual access" means the ability, through keyboard control, synthesized speech, Braille, or other methods not requiring sight to receive, use, and manipulate information and operate controls necessary to access information technology in accordance with standards adopted under [§ 3A–303(b)] § 3.5–303(B) of this subtitle.
- 5 3.5–302.
- 6 (c) Notwithstanding any other provision of law, except as provided in subsection 7 (a) of this section and [§§ 3A-307(a)(2), 3A-308, and 3A-309] §§ 3.5-307(A)(2), 3.5-308, 8 AND 3.5-309 of this subtitle, this subtitle applies to all units of the Executive Branch of State government including public institutions of higher education other than Morgan State University, the University System of Maryland, St. Mary's College of Maryland, and
- 12 3.5–303.

Baltimore City Community College.

- 13 (c) On or before January 1, 2020, the Secretary, or the Secretary's designee, shall:
- 14 (2) establish a process for the Secretary or the Secretary's designee to:
- 15 (ii) 2. for information technology procured by a State unit on or 16 after January 1, 2020, enforce the nonvisual access clause developed under [§ 3A-311] § 17 **3.5-311** of this subtitle, including the enforcement of the civil penalty described in [§ 18 3A-311(a)(2)(iii)1] § 3.5-311(A)(2)(III)1 of this subtitle.
- 19 3.5–307.
- 20 (a) (2) A unit of State government other than a public institution of higher education may not make expenditures for major information technology development 22 projects OR CYBERSECURITY PROJECTS except as provided in [§ 3A–308] § 3.5–308 of this subtitle.
- 24 3.5–309.
- 25 (c) The Secretary:
- 26 (2) subject to the provisions of § 2–201 of this article and [§ 3A–307] § 27 **3.5–307** of this subtitle, may receive and accept contributions, grants, or gifts of money or property.
- 29 (i) The Fund may be used:
- 30 (3) notwithstanding [§ 3A-301(b)(2)] § 3.5-301(B)(2) of this subtitle, for 31 the costs of the first 12 months of operation and maintenance of a major information 32 technology development project.

- 1 (l) (1) Notwithstanding subsection (b) of this section and in accordance with 2 paragraph (2) of this subsection, money paid into the Fund under subsection (e)(2) of this 3 section shall be used to support:
- 4 (i) the State telecommunication and computer network established 5 under [§ 3A–404] **§ 3.5–404** of this title, including program development for these 6 activities; and
- 7 3.5–311.
- 8 (a) (2) On or after January 1, 2020, the nonvisual access clause developed in accordance with paragraph (1) of this subsection shall include a statement that:
- 10 (i) within 18 months after the award of the procurement, the 11 Secretary, or the Secretary's designee, will determine whether the information technology 12 meets the nonvisual access standards adopted in accordance with [§ 3A–303(b)] §
- 13 **3.5–303(B)** of this subtitle;
- 14 **3.5–315.**
- 15 (A) THERE IS AN INFORMATION SHARING AND ANALYSIS CENTER IN THE 16 DEPARTMENT.
- 17 (B) THE INFORMATION SHARING AND ANALYSIS CENTER SHALL:
- 18 (1) COORDINATE INFORMATION ON CYBERSECURITY BY SERVING AS
  19 A CENTRAL LOCATION FOR INFORMATION SHARING ACROSS STATE AND LOCAL
- 20 GOVERNMENT, FEDERAL GOVERNMENT PARTNERS, AND PRIVATE ENTITIES;
- 21 (2) WITH THE OFFICE OF SECURITY MANAGEMENT, SUPPORT
  22 CYBERSECURITY COORDINATION BETWEEN LOCAL UNITS OF GOVERNMENT
  23 THROUGH EXISTING LOCAL GOVERNMENT STAKEHOLDER ORGANIZATIONS;
- 24 (3) PROVIDE SUPPORT TO THE STATE CHIEF INFORMATION
- 25 SECURITY OFFICER AND THE CYBER PREPAREDNESS UNIT, IN THE MARYLAND
- 26 DEPARTMENT OF EMERGENCY MANAGEMENT, DURING CYBERSECURITY
- 27 INCIDENTS THAT AFFECT STATE AND LOCAL GOVERNMENTS;
- 28 (4) SUPPORT RISK-BASED PLANNING FOR THE USE OF FEDERAL 29 RESOURCES; AND
- 30 <u>CONDUCT ANALYSES OF CYBERSECURITY INCIDENTS.</u>
- 31 3.5–404.

- 1 (a) The General Assembly declares that:
- 2 (1) it is the policy of the State to foster telecommunication and computer 3 networking among State and local governments, their agencies, and educational 4 institutions in the State;
- 5 (2) there is a need to improve access, especially in rural areas, to efficient telecommunication and computer network connections;
- 7 (3) improvement of telecommunication and computer networking for State 8 and local governments and educational institutions promotes economic development, 9 educational resource use and development, and efficiency in State and local administration;
- 10 (4) rates for the intrastate inter-LATA telephone communications needed 11 for effective integration of telecommunication and computer resources are prohibitive for 12 many smaller governments, agencies, and institutions; and
- 13 (5) the use of improved State telecommunication and computer networking 14 under this section is intended not to compete with commercial access to advanced network 15 technology, but rather to foster fundamental efficiencies in government and education for 16 the public good.
- 17 (b) (1) The Department shall establish a telecommunication and computer 18 network in the State.
- 19 (2) The network shall consist of:
- 20 (i) one or more connection facilities for telecommunication and 21 computer connection in each local access transport area (LATA) in the State; and
- 22 (ii) facilities, auxiliary equipment, and services required to support 23 the network in a reliable and secure manner.
- 24 (c) The network shall be accessible through direct connection and through local 25 intra-LATA telecommunications to State and local governments and public and private 26 educational institutions in the State.
- 27 (D) ON OR BEFORE DECEMBER 1 EACH YEAR IN A MANNER AND FREQUENCY
  28 ESTABLISHED IN REGULATIONS ADOPTED BY THE DEPARTMENT, EACH UNIT OF THE
  29 LEGISLATIVE OR JUDICIAL BRANCH OF STATE GOVERNMENT, EACH UNIT OF LOCAL
  30 GOVERNMENT, AND ANY LOCAL AGENCIES THAT USE THE NETWORK ESTABLISHED
  31 UNDER SUBSECTION (B) OF THIS SECTION SHALL CERTIFY TO THE DEPARTMENT
  32 THAT THE UNIT IS IN COMPLIANCE WITH THE DEPARTMENT'S MINIMUM SECURITY
  33 STANDARDS.
- 34 **3.5–405**.

1	(A) THIS SECTION DOES NOT APPLY TO MUNICIPAL GOVERNMENTS.
2	(B) ON OR BEFORE DECEMBER 1 EACH YEAR IN A MANNER AND FREQUENCY
3	ESTABLISHED IN REGULATIONS ADOPTED BY THE DEPARTMENT, EACH COUNTY
4	GOVERNMENT, LOCAL SCHOOL SYSTEM, AND LOCAL HEALTH DEPARTMENT SHALL#
5	(1) IN CONSULTATION WITH THE LOCAL EMERGENCY MANAGER,
6	CREATE OR UPDATE A CYBERSECURITY PREPAREDNESS AND RESPONSE PLAN AND
7	SUBMIT THE PLAN TO THE OFFICE OF SECURITY MANAGEMENT FOR APPROVAL;
8	(2) COMPLETE A CYBERSECURITY PREPAREDNESS ASSESSMENT AND
9	REPORT THE RESULTS TO THE OFFICE IN ACCORDANCE WITH GUIDELINES
10	DEVELOPED BY THE OFFICE; AND
11	(3) REPORT TO THE OFFICE:
11	(b) REPORT TO THE OFFICE.
12	(I) THE NUMBER OF INFORMATION TECHNOLOGY STAFF
13	<del>POSITIONS, INCLUDING VACANCIES;</del>
14	(H) THE ENTITY'S CYBERSECURITY BUDGET AND OVERALL
15	INFORMATION TECHNOLOGY BUDGET;
16	(III) THE NUMBER OF EMPLOYEES WHO HAVE RECEIVED
17	CYBERSECURITY TRAINING; AND
18	(IV) THE TOTAL NUMBER OF EMPLOYEES WITH ACCESS TO THE
19	ENTITY'S COMPUTER SYSTEMS AND DATABASES.
20	4–308.
21	(A) THE DEPARTMENT MAY ESTABLISH A PROGRAM THAT LEVERAGES
22	STATE PURCHASING POWER TO OFFER FAVORABLE RATES TO UNITS OF LOCAL
<ul><li>23</li><li>24</li></ul>	GOVERNMENT TO PROCURE INFORMATION TECHNOLOGY OR CYBERSECURITY SERVICES FROM CONTRACTORS.
24	SERVICES FROM CONTRACTORS.
25	(B) A UNIT OF LOCAL GOVERNMENT MAY NOT BE REQUIRED TO
26	PARTICIPATE IN A PROGRAM ESTABLISHED UNDER SUBSECTION (A) OF THIS
27	SECTION.
28	<del>6-226.</del>
40	<del>V-22V.</del>

29 (a) (2) (i) Notwithstanding any other provision of law, and unless 30 inconsistent with a federal law, grant agreement, or other federal requirement or with the

T	terms of a gift or settlement agreement, net interest on all State money allocated by the
2	State Treasurer under this section to special funds or accounts, and otherwise entitled to
3	receive interest earnings, as accounted for by the Comptroller, shall accrue to the General
4	Fund of the State.
5	(ii) The provisions of subparagraph (i) of this paragraph do not apply
6	to the following funds:
7	144. the Health Equity Resource Community Reserve Fund;
8	<del>[and]</del>
9	145. the Access to Counsel in Evictions Special Fund; AND
0	146. THE LOCAL CYBERSECURITY SUPPORT FUND.
1	<del>12-107.</del>
$^{2}$	(b) Subject to the authority of the Board, jurisdiction over procurement is as
13	follows:
4	(2) the Department of General Services may:
15	(i) engage in or control procurement of:
6	10. information processing equipment and associated
17	services, as provided in Title [3A] 3.5, Subtitle 3 of this article; and
18	11. telecommunication equipment, systems, or services, as
9	provided in Title [3A] 3.5, Subtitle 4 of this article;
20	Article - State Government
21	2-1224.
22	(f) [After] EXCEPT AS PROVIDED IN SUBSECTION (I) OF THIS SECTION,
23	AFTER the expiration of any period that the Joint Audit and Evaluation Committee
24	specifies, a report of the Legislative Auditor is available to the public under Title 4,
25	Subtitles 1 through 5 of the General Provisions Article.
26	(I) A REPORT AUDITING A UNIT OF STATE OR LOCAL GOVERNMENT SHALL
27	HAVE ANY CYBERSECURITY FINDINGS REDACTED IN A MANNER CONSISTENT WITH
28	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, 2 2022, the State Chief Information Security Officer and the Secretary of Emergency 3 Management shall:
- 4 (1) review the State budget for efficiency and effectiveness of funding and 5 resources to ensure that the State is equipped to respond to a cybersecurity attack;
- 6 (2) make recommendations for any changes to the budget needed to accomplish the goals under item (1) of this section;
- 8 (3) establish guidance for units of State government on use and access to 9 State funding related to cybersecurity preparedness; and
- 10 (4) report any recommendations and guidance to the Governor and, in accordance with § 2–1257 of the State Government Article, the General Assembly.

## 12 SECTION 4. AND BE IT FURTHER ENACTED, That:

- 13 (a) On or before December 1, 2023, the State Chief Information Security Officer 14 shall:
- 15 (1) commission a feasibility study on expanding the operations of the State 16 Security Operations Center operated by the Department of Information Technology to 17 include cybersecurity monitoring and alert services for units of local government; and
- 18 (2) report any recommendations to the Governor and, in accordance with § 2–1257 of the State Government Article, the General Assembly.
- 20 (b) For fiscal year 2024, the Governor shall include an appropriation in the 21 annual budget to cover the cost of the feasibility study required under subsection (a) of this 22 section.
- 23 SECTION 5. AND BE IT FURTHER ENACTED, That this Act shall take effect July 24 1, 2022.

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

- 26 (a) (1) On or before June 30, 2023, each unit of local government shall certify
  27 to the Office of Security Management compliance with State minimum cybersecurity
  28 standards established by the Department of Information Technology.
- 29 <u>(2) Certification shall be reviewed by independent auditors, and any</u> 30 <u>findings must be remediated.</u>
- 31 (b) If a unit of local government has not remediated any findings pertaining to State cybersecurity standards found by the independent audit required under subsection 33 (1) of this section by July 1, 2024, the Office of Security Management shall assume

1	responsibility for a unit's cybersecurity through a shared service agreement, administrative
2	privileges, or access to Network Maryland notwithstanding any federal law or regulation
3	that forbids the Office of Security Management from managing a specific system provide
4	guidance for the unit to achieve compliance with the cybersecurity standards.
5 6 7 8	SECTION 6. AND BE IT FURTHER ENACTED, That for fiscal year 2023, funds from the Dedicated Purpose Account may be transferred by budget amendment in accordance with § 7–310 of the State Finance and Procurement Article to implement this Act.
9	SECTION 7. AND BE IT FURTHER ENACTED, That:
10 11 12	(a) On or before June October 1, 2022, the State Chief Information Security Officer shall establish guidelines to determine when a cybersecurity incident shall be disclosed to the public.
13 14 15 16 17	(b) On or before November 1, 2022, the State Chief Information Security Officer shall submit a report on the guidelines established under subsection (a) of this section to the Governor and, in accordance with § 2–1257 of the State Government Article, the House Health and Government Operations Committee and the Senate Education, Health, and Environmental Affairs Committee.
18 19 20 21 22	SECTION 8. AND BE IT FURTHER ENACTED, That this Act is an emergency measure, is necessary for the immediate preservation of the public health or safety, has been passed by a yea and nay vote supported by three—fifths of all the members elected to each of the two Houses of the General Assembly, and shall take effect from the date it is enacted.
	Approved:
	$\operatorname{Governor}$ .
	President of the Senate.
	Speaker of the House of Delegates.