By: Senator Pugh (Commission on Maryland Cybersecurity Innovation and Excellence)

Introduced and read first time: February 7, 2013 Assigned to: Rules

A BILL ENTITLED

1 AN ACT concerning

Maryland Personal Information Protection Act – Revisions

3 FOR the purpose of requiring a certain business, when destroying a customer's records 4 that contain certain personal or private information of the customer, to take $\mathbf{5}$ certain steps to protect against unauthorized access to or use of the information; 6 requiring a certain business to implement and maintain certain procedures and 7 practices to protect against the unauthorized access, use, modification, or 8 disclosure of the personal or certain private information under certain 9 circumstances; requiring a certain business that owns or licenses computerized 10 data that includes certain personal or private information of an individual residing in the State to implement and maintain certain security procedures 11 12 and practices under certain circumstances; altering the circumstances under 13which a certain business that owns, licenses, or maintains computerized data 14 that includes certain private information of an individual residing in the State 15must conduct a certain investigation and notify certain persons of a breach of 16 the security of a system; specifying the time at which certain notice must be 17given; altering the contents of the notice; defining certain terms; altering 18 certain definitions; making certain conforming changes; providing for the 19 application of a certain provision of this Act; and generally relating to the 20protection of personal or private information contained in the records of 21businesses, owned or licensed by businesses, or included in computerized data 22owned, licensed, or maintained by businesses.

23 BY repealing and reenacting, with amendments,

- 24 Article Commercial Law
- 25 Section 14–3501 through 14–3504, 14–3506, and 14–3507
- 26 Annotated Code of Maryland
- 27 (2005 Replacement Volume and 2012 Supplement)
- 28 BY repealing and reenacting, without amendments,

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



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 $\mathbf{2}$ **SENATE BILL 859** 1 Article – Commercial Law $\mathbf{2}$ Section 14-3505 and 14-3508 3 Annotated Code of Maryland 4 (2005 Replacement Volume and 2012 Supplement) SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF $\mathbf{5}$ 6 MARYLAND, That the Laws of Maryland read as follows: 7 Article - Commercial Law 8 14 - 3501. In this subtitle the following words have the meanings indicated. 9 (a) 10 (b)(1)"Business" means a sole proprietorship, partnership, corporation, association, or any other business entity, whether or not organized to operate at a 11 12profit. 13(2)"Business" includes a financial institution organized, chartered, licensed, or otherwise authorized under the laws of this State, any other state, the 14United States, or any other country, and the parent or subsidiary of a financial 1516 institution. 17"Encrypted" means the [transformation of data through the use of an (c)18 algorithmic process into a form in which there is a low probability of assigning meaning without use of a confidential process or key] PROTECTION OF DATA IN 1920ELECTRONIC OR OPTICAL FORM, IN STORAGE OR IN TRANSIT, USING AN 21**ENCRYPTION TECHNOLOGY THAT:** 22(1) HAS BEEN ADOPTED BY AN ESTABLISHED STANDARDS 23SETTING BODY OF THE FEDERAL GOVERNMENT, INCLUDING THE FEDERAL 24**INFORMATION PROCESSING STANDARDS ISSUED BY THE NATIONAL INSTITUTE** 25OF STANDARDS AND TECHNOLOGY; AND 26(2) RENDERS THE DATA INDECIPHERABLE WITHOUT AN 27ASSOCIATED CRYPTOGRAPHIC KEY NECESSARY TO ENABLE DECRYPTION OF 28THE DATA. 29"Personal information" means [an individual's first name or first (d) (1)30 initial and last name in combination with any one or more of the following data elements, when the name or the data elements are not encrypted, redacted, or 3132otherwise protected by another method that renders the information unreadable or 33 unusable:

34 (i) A Social Security number;

1	(ii) A driver's license number;
$2 \\ 3 \\ 4$	(iii) A financial account number, including a credit card number or debit card number, that in combination with any required security code, access code, or password, would permit access to an individual's financial account; or
5 6 7 8	(iv) An Individual Taxpayer Identification Number] ANY INFORMATION RELATING TO AN INDIVIDUAL, INCLUDING NAME, NUMBER, PERSONAL MARK, UNIQUE BIOMETRIC OR GENETIC PRINT, IMAGE, OR DATA, OR ANY OTHER IDENTIFIER, THAT CAN BE USED TO IDENTIFY THE INDIVIDUAL.
9	(2) "Personal information" does not include:
10 11	(i) Publicly available information that is lawfully made available to the general public from federal, State, or local government records;
$\begin{array}{c} 12\\ 13 \end{array}$	(ii) Information that an individual has consented to have publicly disseminated or listed; or
$\begin{array}{c} 14 \\ 15 \end{array}$	(iii) Information that is disseminated or listed in accordance with the federal Health Insurance Portability and Accountability Act.
16	(E) "PRIVATE INFORMATION" MEANS PERSONAL INFORMATION IN
17 18	COMBINATION WITH ANY ONE OR MORE OF THE FOLLOWING DATA ELEMENTS, WHETHER OR NOT ANY OF THE ELEMENTS ARE ENCRYPTED:
17	COMBINATION WITH ANY ONE OR MORE OF THE FOLLOWING DATA ELEMENTS,
17 18	COMBINATION WITH ANY ONE OR MORE OF THE FOLLOWING DATA ELEMENTS, WHETHER OR NOT ANY OF THE ELEMENTS ARE ENCRYPTED:
17 18 19 20	 COMBINATION WITH ANY ONE OR MORE OF THE FOLLOWING DATA ELEMENTS, WHETHER OR NOT ANY OF THE ELEMENTS ARE ENCRYPTED: (1) A SOCIAL SECURITY NUMBER; (2) A DRIVER'S LICENSE NUMBER OR STATE IDENTIFICATION
17 18 19 20 21 22	COMBINATION WITH ANY ONE OR MORE OF THE FOLLOWING DATA ELEMENTS, WHETHER OR NOT ANY OF THE ELEMENTS ARE ENCRYPTED: (1) A SOCIAL SECURITY NUMBER; (2) A DRIVER'S LICENSE NUMBER OR STATE IDENTIFICATION CARD NUMBER; (3) A PASSPORT NUMBER OR OTHER UNITED STATES ISSUED
 17 18 19 20 21 22 23 24 25 26 	COMBINATION WITH ANY ONE OR MORE OF THE FOLLOWING DATA ELEMENTS, WHETHER OR NOT ANY OF THE ELEMENTS ARE ENCRYPTED: (1) A SOCIAL SECURITY NUMBER; (2) A DRIVER'S LICENSE NUMBER OR STATE IDENTIFICATION CARD NUMBER; (3) A PASSPORT NUMBER OR OTHER UNITED STATES ISSUED IDENTIFICATION NUMBER; OR (4) AN ACCOUNT NUMBER OR CREDIT OR DEBIT CARD NUMBER THAT, IN COMBINATION WITH ANY REQUIRED SECURITY CODE, ACCESS CODE, OR PASSWORD, WOULD PERMIT ACCESS TO AN INDIVIDUAL'S FINANCIAL

1 (2) **REQUIRE A RISK ASSESSMENT TO IDENTIFY REASONABLY** $\mathbf{2}$ FORESEEABLE INTERNAL AND EXTERNAL RISKS то THE SECURITY, 3 CONFIDENTIALITY, AND INTEGRITY OF CUSTOMER INFORMATION AND TO ASSESS THE SUFFICIENCY OF ANY SAFEGUARDS IN PLACE TO CONTROL THE 4 $\mathbf{5}$ **RISKS:**

6 (3) ONCE A RISK ASSESSMENT IS COMPLETED, INCLUDE DESIGN 7 SAFEGUARDS TO CONTROL THE IDENTIFIED RISKS AND TO REGULARLY 8 MONITOR THE EFFECTIVENESS OF THE CONTROLS;

9 (4) ENSURE, IN ANY CONTRACT WITH A SERVICE PROVIDER, THAT 10 THE SERVICE PROVIDER IS CAPABLE OF PROVIDING APPROPRIATE 11 SAFEGUARDS FOR THE PERSONAL INFORMATION AND PRIVATE INFORMATION 12 OF CUSTOMERS; AND

13(5) EVALUATE AND ADJUST THE INFORMATION SECURITY14PROGRAM BASED ON:

15(I) THE FINDINGS OF THE REGULAR MONITORING AND16TESTING OF INFORMATION SAFEGUARDS;

17 (II) MATERIAL CHANGES TO OPERATIONS OR BUSINESS 18 ARRANGEMENTS; OR

19(III) CIRCUMSTANCES THAT THE BUSINESS KNOWS OR HAS20REASON TO KNOW MAY HAVE A MATERIAL IMPACT ON THE INFORMATION21SECURITY PROGRAM OF THE BUSINESS.

[(e)] (G) "Records" means information that is inscribed on a tangible medium or that is stored in an electronic or other medium and is retrievable in perceivable form.

 $25 \quad 14-3502.$

(a) In this section, "customer" means an individual residing in the State who
 provides personal INFORMATION OR PRIVATE information to a business for the
 purpose of purchasing or leasing a product or obtaining a service from the business.

(b) When a business is destroying a customer's records that contain personal
 INFORMATION OR PRIVATE information of the customer, the business shall take
 reasonable steps to protect against unauthorized access to or use of the personal
 INFORMATION OR PRIVATE information, taking into account:

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(1)The sensitivity of the records; The nature and size of the business and its operations: (2)The costs and benefits of different destruction methods: and (3)(4) Available technology. 14 - 3503.(a)To protect personal INFORMATION OR PRIVATE information from unauthorized access, use, modification, or disclosure, a business that owns or licenses personal INFORMATION OR PRIVATE information of an individual residing in the State shall implement and maintain reasonable security procedures and practices that are appropriate to the nature of the personal INFORMATION OR PRIVATE information owned or licensed and the nature and size of the business and its operations. THIS SUBSECTION SHALL APPLY TO A WRITTEN CONTRACT (b) (1) THAT IS ENTERED INTO ON OR AFTER JANUARY 1, 2014. **(**(1)**] (2)** A business that uses a nonaffiliated third party as a service provider to perform services for the business and discloses personal INFORMATION **OR PRIVATE** information about an individual residing in the State under a written contract with the third party shall require by contract that the third party implement and maintain reasonable security procedures and practices that: the of the (i) Are appropriate to nature personal **INFORMATION OR PRIVATE** information disclosed to the nonaffiliated third party; and (ii) Are reasonably designed to help protect the personal **INFORMATION OR PRIVATE** information from unauthorized access, use, modification, disclosure, or destruction. (2)This subsection shall apply to a written contract that is entered into on or after January 1, 2009.] 14 - 3504.In this section: (a) "Breach of the security of a system" means the unauthorized (1)acquisition of computerized data that compromises the security, confidentiality, or

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acquisition of computerized data that compromises the security, confidentiality
 integrity of the [personal] **PRIVATE** information maintained by a business; and

1 "Breach of the security of a system" does not include the good faith (2) $\mathbf{2}$ acquisition of [personal] **PRIVATE** information by an employee or agent of a business 3 for the purposes of the business provided that the personal information OR PRIVATE 4 **INFORMATION** is not used or subject to further unauthorized disclosure.

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(3) "IDENTITY FRAUD" MEANS ANY ACTIVITY PROHIBITED UNDER 6 § 8–301(B) OR (C) OF THE CRIMINAL LAW ARTICLE.

7(b) (1)A business that owns or licenses computerized data that includes 8 [personal] **PRIVATE** information of an individual residing in the State, when it 9 discovers or is notified of a breach of the security of a system, shall conduct in good 10 faith a reasonable and prompt investigation to determine [the likelihood that] WHETHER THE UNAUTHORIZED ACQUISITION OF [personal] PRIVATE information 11 of the individual has [been] CREATED or [will be misused as a result of the breach] IS 1213REASONABLY LIKELY TO CREATE A MATERIAL RISK OF IDENTITY FRAUD.

14(2)If, after the investigation is concluded, the business determines that [misuse] THE UNAUTHORIZED ACQUISITION of the individual's [personal] 1516 **PRIVATE** information has [occurred] **CREATED** or is reasonably likely to [occur as a 17result of a breach of the security of a system,] CREATE A MATERIAL RISK OF 18 **IDENTITY FRAUD**, the business shall notify the individual of the breach.

19 (3)Except as provided in subsection (d) of this section, the notification 20required under paragraph (2) of this subsection shall be given as soon as reasonably practicable, BUT NOT LATER THAN 45 DAYS after the business conducts the 2122investigation required under paragraph (1) of this subsection.

23If after the investigation required under paragraph (1) of this (4)24subsection is concluded, the business determines that notification under paragraph (2) 25of this subsection is not required, the business shall maintain records that reflect its 26determination for 3 years after the determination is made.

27(c) (1)A business that maintains computerized data that includes 28[personal] **PRIVATE** information that the business does not own or license shall notify 29the owner or licensee of the [personal] **PRIVATE** information of a breach of the security of a system if [it is likely that the breach] THE UNAUTHORIZED 30 31ACQUISITION OF THE INDIVIDUAL'S PRIVATE INFORMATION has [resulted] CREATED or [will result in the misuse of personal information of] IS REASONABLY 32 33 LIKELY TO CREATE A MATERIAL RISK OF IDENTITY FRAUD FOR an individual 34residing in the State.

35 (2)Except as provided in subsection (d) of this section, the notification 36 required under paragraph (1) of this subsection shall be given as soon as reasonably 37 practicable, BUT NOT LATER THAN 45 DAYS after the business discovers or is notified 38 of the breach of the security of a system.

1 (3)A business that is required to notify an owner or licensee of $\mathbf{2}$ [personal] **PRIVATE** information of a breach of the security of a system under 3 paragraph (1) of this subsection shall share with the owner or licensee information relative to the breach. 4 $\mathbf{5}$ (d) (1)The notification required under subsections (b) and (c) of this 6 section may be delayed: 7 If a law enforcement agency determines that the notification (i) will impede a criminal investigation or jeopardize homeland or national security; or 8 9 (ii) To determine the scope of the breach of the security of a 10 system, identify the individuals affected, or restore the integrity of the system. 11 (2)If notification is delayed under paragraph (1)(i) of this subsection, 12notification shall be given as soon as reasonably practicable, BUT NOT LATER THAN 45 DAYS after the law enforcement agency determines that it will not impede a 13 14criminal investigation and will not jeopardize homeland or national security. 15The notification required under subsections (b) and (c) of this section may (e) 16be given: 17(1)By written notice sent to the most recent address of the individual in the records of the business; 18 19(2)By electronic mail to the most recent electronic mail address of the 20individual in the records of the business, if: 21(i) The individual has expressly consented to receive electronic 22notice; or The business conducts its business primarily through 23(ii) Internet account transactions or the Internet: 2425By telephonic notice, to the most recent telephone number of the (3)26individual in the records of the business; or 27(4) By substitute notice as provided in subsection (f) of this section, if: 28(i) The business demonstrates that the cost of providing notice 29would exceed \$100,000 or that the affected class of individuals to be notified exceeds 30 175,000; or 31The business does not have sufficient contact information to (ii) 32give notice in accordance with item (1), (2), or (3) of this subsection.

8 1 (f) (1)(2)(3)(g) include: (1)(2)one is maintained; (3)(4)(i) addresses for: 1. 2.(ii)

25Prior to giving the notification required under subsection (b) of this (h) 26section and subject to subsection (d) of this section, a business shall provide notice of a 27breach of the security of a system to the Office of the Attorney General.

28A waiver of any provision of this section is contrary to public policy and is (i) 29void and unenforceable.

30 Compliance with this section does not relieve a business from a duty to (j) 31comply with any other requirements of federal law relating to the protection and 32privacy of personal INFORMATION OR PRIVATE information.

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Substitute notice under subsection (e)(4) of this section shall consist of:

 $\mathbf{2}$ Electronically mailing the notice to an individual entitled to 3 notification under subsection (b) of this section, if the business has an electronic mail 4 address for the individual to be notified:

 $\mathbf{5}$ Conspicuous posting of the notice on the website of the business, if 6 the business maintains a website; and

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Notification to statewide media.

8 The notification required under subsection (b) of this section shall 9

10 To the extent possible, a description of the categories of 11 information that were, or are reasonably believed to have been, acquired by an 12unauthorized person, including which of the elements of [personal] PRIVATE 13information were, or are reasonably believed to have been, acquired;

14Contact information for the business making the notification, 15including the business' address, telephone number, and toll-free telephone number if 16

17The toll-free telephone numbers and addresses for the major 18 consumer reporting agencies; and

- 19 The toll-free telephone numbers, addresses, and website 20
- 21The Federal Trade Commission; and 22The Office of the Attorney General; and

23A statement that an individual can obtain information from 24these sources about steps the individual can take to avoid identity theft.

1 14-3505.

2 The provisions of this subtitle are exclusive and shall preempt any provision of 3 local law.

4 14-3506.

5 (a) If a business is required under § 14–3504 of this subtitle to give notice of 6 a breach of the security of a system to 1,000 or more individuals, the business also 7 shall notify, [without unreasonable delay] NOT LATER THAN 45 DAYS AFTER 8 NOTICE OF A BREACH IS GIVEN TO INDIVIDUALS, each consumer reporting agency 9 that compiles and maintains files on consumers on a nationwide basis, as defined by 10 15 U.S.C. § 1681a(p), of the timing, distribution, and content of the notices.

11 (b) This section does not require the inclusion of the names or other personal 12 identifying information of recipients of notices of the breach of the security of a 13 system.

14 14-3507.

(a) In this section, "affiliate" means a company that controls, is controlled by,
or is under common control with a business described in subsection (c)(1) of this
section.

18 (b) A business that complies with the requirements for notification 19 procedures, the protection or security of personal information, or the destruction of 20 personal **INFORMATION OR PRIVATE** information under the rules, regulations, 21 procedures, or guidelines established by the primary or functional federal or State 22 regulator of the business shall be deemed to be in compliance with this subtitle.

23A business that is subject to and in compliance with § 501(b) of the (c) (1)federal Gramm-Leach-Bliley Act, 15 U.S.C. § 6801, § 216 of the federal Fair and 2425Accurate Transactions Act, 15 U.S.C. § 1681W, the federal Interagency Guidelines 26Establishing Information Security Standards, and the federal Interagency Guidance 27on Response Programs for Unauthorized Access to Customer Information and 28Customer Notice, and any revisions, additions, or substitutions, shall be deemed to be 29in compliance with this subtitle.

30 (2) An affiliate that complies with § 501(b) of the federal 31 Gramm-Leach-Bliley Act, 15 U.S.C. § 6801, § 216 of the federal Fair and Accurate 32 Transactions Act, 15 U.S.C. § 1681W, the federal Interagency Guidelines Establishing 33 Information Security Standards, and the federal Interagency Guidance on Response 34 Programs for Unauthorized Access to Customer Information and Customer Notice, 35 and any revisions, additions, or substitutions, shall be deemed to be in compliance 36 with this subtitle.

 $37 \quad 14-3508.$

1	A violation of this subtitle:
$2 \\ 3$	(1) Is an unfair or deceptive trade practice within the meaning of Title 13 of this article; and
4 5	(2) Is subject to the enforcement and penalty provisions contained in Title 13 of this article.
6 7	SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2013.