

THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 1846 Session of 2017

INTRODUCED BY ELLIS, IRVIN, RABB, MILNE, PICKETT, BAKER, DAVIS, QUIGLEY, BOBACK, CHARLTON, O'NEILL, GROVE, DRISCOLL, THOMAS, MILLARD, JAMES, A. HARRIS, GODSHALL, KORTZ, C. QUINN, D. COSTA, TOEPEL, TALLMAN, KAMPF, HEFFLEY, WATSON, SCHWEYER, DeLUCA, BRADFORD, WARD, B. MILLER, M. QUINN, ROZZI, WHEELAND, FRANKEL AND SOLOMON, OCTOBER 13, 2017

AS AMENDED ON SECOND CONSIDERATION, HOUSE OF REPRESENTATIVES, MARCH 12, 2018

AN ACT

1 Amending the act of December 22, 2005 (P.L.474, No.94), entitled
2 "An act providing for the notification of residents whose
3 personal information data was or may have been disclosed due
4 to a security system breach; and imposing penalties," further
5 providing for definitions and, for notification of breach; <--
6 ~~providing for notification; further providing AND for notice <--~~
7 ~~exemption; and further providing for civil relief. <--~~

8 The General Assembly of the Commonwealth of Pennsylvania
9 hereby enacts as follows:

10 Section 1. The definitions of "breach of the security of the
11 system," "notice" and "personal information" in section 2 of the
12 act of December 22, 2005 (P.L.474, No.94), known as the Breach
13 of Personal Information Notification Act, are amended and the
14 section is amended by adding definitions to read:

15 Section 2. Definitions.

16 The following words and phrases when used in this act shall
17 have the meanings given to them in this section unless the
18 context clearly indicates otherwise:

1       ~~"Breach of the security of the system." The [unauthorized~~ <--  
2 ~~access and acquisition of computerized data that materially~~  
3 ~~compromises] loss, unauthorized access, acquisition or use of~~  
4 ~~unencrypted data, encrypted data, the confidential process or~~  
5 ~~key that is capable of compromising the security or~~  
6 ~~confidentiality of personal information maintained by the entity~~  
7 ~~as part of a database of personal information regarding multiple~~  
8 ~~individuals [and that causes or the entity reasonably believes~~  
9 ~~has caused or will cause loss or injury to any resident of this~~  
10 ~~Commonwealth]. Good faith acquisition of personal information by~~  
11 ~~an employee or agent of the entity for the purposes of the~~  
12 ~~entity is not a breach of the security of the system if the~~  
13 ~~personal information is not used for a purpose other than the~~  
14 ~~lawful purpose of the entity and is not subject to further~~  
15 ~~unauthorized disclosure.~~

16       "BREACH OF THE SECURITY OF THE SYSTEM." THE UNAUTHORIZED <--  
17 [ACCESS AND ACQUISITION OF COMPUTERIZED DATA THAT MATERIALLY  
18 COMPROMISES] ACCESS AND ACQUISITION OF UNENCRYPTED DATA, OR  
19 ENCRYPTED DATA WITH THE CONFIDENTIAL PROCESS OR KEY REQUIRED TO  
20 DECRYPT THE DATA, THAT IS LIKELY TO COMPROMISE THE SECURITY OR  
21 CONFIDENTIALITY OF PERSONAL INFORMATION MAINTAINED BY THE ENTITY  
22 AS PART OF A DATABASE OF PERSONAL INFORMATION REGARDING MULTIPLE  
23 INDIVIDUALS AND THAT CAUSES OR THE ENTITY REASONABLY BELIEVES  
24 HAS CAUSED OR WILL CAUSE LOSS OR INJURY TO ANY RESIDENT OF THIS  
25 COMMONWEALTH. GOOD FAITH ACQUISITION OF PERSONAL INFORMATION BY  
26 AN EMPLOYEE OR AGENT OF THE ENTITY FOR THE PURPOSES OF THE  
27 ENTITY IS NOT A BREACH OF THE SECURITY OF THE SYSTEM IF THE  
28 PERSONAL INFORMATION IS NOT USED FOR A PURPOSE OTHER THAN THE  
29 LAWFUL PURPOSE OF THE ENTITY AND IS NOT SUBJECT TO FURTHER  
30 UNAUTHORIZED DISCLOSURE.

1 "Bureau." The Bureau of Consumer Protection in the Office of  
2 Attorney General.

3 \* \* \*

4 "DISCOVERY." THE FINAL DETERMINATION THAT A BREACH OF THE <--  
5 SECURITY OF THE SYSTEM HAS OCCURRED, INCLUDING, BUT NOT LIMITED  
6 TO, THE FINAL DETERMINATION REGARDING MATERIAL COMPROMISE OF  
7 SECURITY AND REASONABLE CAUSATION OF LOSS OR INJURY.

8 \* \* \*

9 "Health insurance information." An individual's health  
10 insurance policy number or subscriber identification number, a <--  
11 unique identifier used by a health insurer to identify the  
12 individual or information in an individual's application and  
13 claims history, including appeals records.

14 \* \* \*

15 "Medical information." Information regarding an individual's  
16 medical history, ~~mental or physical~~ MEDICAL condition or medical <--  
17 treatment or diagnosis PROVIDED by a health care professional. <--

18 "Notice." The term shall include notice of residents and  
19 notice of Commonwealth.

20 "Notice of Commonwealth." Written notice to the Director of  
21 the Bureau of Consumer Protection of the Office of Attorney  
22 General.

23 "Notice of residents." [May be provided by any] For  
24 residents of this Commonwealth, any of the following methods of  
25 notification:

26 (1) Written notice to the last known home address for  
27 the individual.

28 (2) Telephonic notice, if the customer can be reasonably  
29 expected to receive it and the notice is given in a clear and  
30 conspicuous manner, describes the incident in general terms

1 and verifies personal information but does not require the  
2 customer to provide personal information and the customer is  
3 provided with a telephone number to call or Internet website  
4 to visit for further information or assistance.

5 (3) E-mail notice, if a prior business relationship  
6 exists and the person or entity has a valid e-mail address  
7 for the individual.

8 (4) (i) Substitute notice, if the entity demonstrates  
9 one of the following:

10 (A) The cost of providing notice would exceed  
11 \$100,000.

12 (B) The affected class of subject persons to be  
13 notified exceeds 175,000.

14 (C) The entity does not have sufficient contact  
15 information.

16 (ii) Substitute notice shall consist of all of the  
17 following:

18 (A) E-mail notice when the entity has an e-mail  
19 address for the subject persons.

20 (B) Conspicuous posting of the notice on the  
21 entity's Internet website if the entity maintains  
22 one.

23 (C) Notification to major Statewide media.

24 "Personal information." ~~Information that is under the~~ <--  
25 ~~control of an individual, is not otherwise generally available~~  
26 ~~to the public through lawful means and is linked or linkable by~~  
27 ~~the person to a specific individual or linked to a device that~~  
28 ~~is associated with or routinely used by a specific individual,~~  
29 ~~including:~~ AS FOLLOWS: <--

30 (1) AN INDIVIDUAL'S FIRST NAME OR FIRST INITIAL AND LAST

1 NAME IN COMBINATION WITH AND LINKED TO ANY ONE OR MORE OF THE  
2 FOLLOWING DATA ELEMENTS WHEN THE ELEMENTS ARE NOT ENCRYPTED  
3 OR REDACTED:

4 [(1) An individual's first name or first initial and <--  
5 last name in combination with and linked to any one or more  
6 of the following data elements when ~~either the name or~~ the <--  
7 data elements are not encrypted or redacted:] <--

8 (i) [Social Security number.] ~~Identification~~ <--  
9 ~~numbers, such as:~~

10 ~~(A) Social Security number.~~

11 ~~(B) Driver's license number.~~

12 ~~(C) State identification card number issued in~~  
13 ~~lieu of a driver's license.~~

14 ~~(D) Passport number.~~

15 ~~(E) Taxpayer identification number.~~

16 ~~(F) Patient identification number.~~

17 ~~(G) Insurance member number.~~

18 ~~(H) Employee identification number.~~

19 ~~(ii) [Driver's license number or a State~~  
20 ~~identification card number issued in lieu of a driver's~~  
21 ~~license.] Other associated names, such as:~~

22 ~~(A) Maiden name.~~

23 ~~(B) Mother's maiden name.~~

24 ~~(C) Alias.~~

25 (II) DRIVER'S LICENSE NUMBER OR A STATE <--  
26 IDENTIFICATION CARD NUMBER ISSUED IN LIEU OF A DRIVER'S  
27 LICENSE.] THE FOLLOWING IDENTIFICATION NUMBERS:

28 (A) SOCIAL SECURITY NUMBER.

29 (B) DRIVER'S LICENSE NUMBER.

30 (C) STATE IDENTIFICATION CARD NUMBER ISSUED IN

1           LIEU OF A DRIVER'S LICENSE.

2           (D) PASSPORT NUMBER.

3           (E) TAXPAYER IDENTIFICATION NUMBER.

4           (F) MEDICAL INFORMATION.

5           (G) HEALTH INSURANCE INFORMATION.

6           (iii) Financial account number, credit or debit card  
7           number, alone or in combination with any required       <--  
8           expiration date, security code, access code or password  
9           that would permit access to an individual's financial  
10          account.

11          ~~(iv) Electronic identifier or routing code, in~~       <--  
12          ~~combination with any required security code, access code~~  
13          ~~or password that would permit access to an individual's~~  
14          ~~financial account.~~

15          ~~(v) Electronic account information, such as account~~  
16          ~~name or user name.~~

17          ~~(vi) Internet Protocol (IP) or Media Access Control~~  
18          ~~(MAC) address or other host specific persistent static~~  
19          ~~identifier that consistently links to a particular~~  
20          ~~individual or small, well defined group of individuals.~~

21          ~~(vii) Biometric data, such as genetic information, a~~  
22          ~~fingerprint, facial scan, retina or iris image, voice~~  
23          ~~signature, x ray image or other unique physical~~  
24          ~~representation or digital representation of biometric~~  
25          ~~data.~~

26          ~~(viii) Date of birth.~~

27          ~~(ix) Place of birth.~~

28          ~~(x) Insurance information.~~

29          ~~(xi) Employment information.~~

30          ~~(xii) Education information.~~

1 ~~(xiii) Vehicle information, such as:~~

2 ~~(A) Registration number.~~

3 ~~(B) Title number.~~

4 ~~(xiv) Contact information, such as:~~

5 ~~(A) Telephone number.~~

6 ~~(B) Address.~~

7 ~~(C) E mail address.~~

8 ~~(xv) Digitized or other electronic signature.~~

9 (IV) BIOMETRIC DATA, MEANING DATA GATHERED BY <--

10 MEASUREMENT OF THE HUMAN BODY, INCLUDING FINGERPRINTS,  
11 VOICE PRINTS, EYES, RETINAS OR IRISES, THAT IS USED BY  
12 THE OWNER OR LICENSEE TO UNIQUELY AUTHENTICATE THE  
13 IDENTITY OF A PERSON WHEN THE INDIVIDUAL ACCESSES A  
14 SYSTEM OR ACCOUNT.

15 (2) The term does not include publicly available  
16 information that is lawfully made available to the general  
17 public from Federal, State or local government records[.] OR <--  
18 FROM ANOTHER PUBLICLY AVAILABLE SOURCE, INCLUDING NEWS  
19 REPORTS, PERIODICALS, PUBLIC SOCIAL MEDIA POSTS OR OTHER  
20 WIDELY DISTRIBUTED MEDIA.

21 \* \* \*

22 Section 2. Section 3 ~~(a)~~ 3 of the act is amended ~~and the~~ <--  
23 ~~section is amended by adding subsections~~ to read:

24 Section 3. Notification of breach.

25 (a) General rule.--An entity that [maintains, stores or <--  
26 manages] OWNS OR LICENSES computerized data that includes <--  
27 personal information shall provide notice of any breach of the  
28 security of the system following discovery of the breach of the  
29 security of the system [to any resident of this Commonwealth  
30 whose unencrypted and unredacted personal information was or is

1 reasonably believed to have been accessed and acquired by an  
2 unauthorized person]. Except as provided in section 4 or in  
3 order to take any measures necessary to determine the scope of  
4 the breach and to restore the reasonable integrity of the data  
5 system, the notice shall be made [without unreasonable delay.] <--  
6 WITHIN 45 DAYS OF DISCOVERY OF THE BREACH OF THE SECURITY OF THE  
7 SYSTEM BY THE OWNER OR LICENSEE. For the purpose of this  
8 section, a resident of this Commonwealth may be determined to be  
9 an individual whose principal mailing address, as reflected in  
10 the computerized data which is maintained, stored or managed by  
11 the entity, is in this Commonwealth.

12 \* \* \* <--

13 [(B) ENCRYPTED INFORMATION.--AN ENTITY MUST PROVIDE NOTICE <--  
14 OF THE BREACH IF ENCRYPTED INFORMATION IS ACCESSED AND ACQUIRED  
15 IN AN UNENCRYPTED FORM, IF THE SECURITY BREACH IS LINKED TO A  
16 BREACH OF THE SECURITY OF THE ENCRYPTION OR IF THE SECURITY  
17 BREACH INVOLVES A PERSON WITH ACCESS TO THE ENCRYPTION KEY.]

18 (C) VENDOR NOTIFICATION.--A VENDOR THAT MAINTAINS, STORES OR  
19 MANAGES COMPUTERIZED DATA ON BEHALF OF [ANOTHER ENTITY] AN OWNER  
20 OR LICENSEE OF PERSONAL INFORMATION SHALL PROVIDE NOTICE OF ANY  
21 BREACH OF THE SECURITY SYSTEM FOLLOWING DISCOVERY BY THE VENDOR  
22 TO THE [ENTITY] OWNER OR LICENSEE ON WHOSE BEHALF THE VENDOR  
23 MAINTAINS, STORES OR MANAGES THE DATA. THE [ENTITY] OWNER OR  
24 LICENSEE SHALL BE RESPONSIBLE FOR MAKING THE DETERMINATIONS AND  
25 DISCHARGING ANY REMAINING DUTIES UNDER THIS ACT.

26 (d) Notice to residents of this Commonwealth.--

27 (1) Notification must be in plain language.

28 (2) Notice of the breach of the security of the system  
29 under this section shall be made to the affected residents of  
30 this Commonwealth and must include the following:

1           (i) The date, estimated date or date range of the  
2 breach of the security of the system.

3           (ii) Whether the notification was delayed as a  
4 result of a law enforcement investigation.

5           (iii) A list of types of PERSONAL information that <--  
6 were or are believed to have been subject to the breach  
7 of the security of the system.

8           (iv) A general description of the breach of the  
9 security of the system.

10           (v) Toll-free telephone numbers and addresses of  
11 consumer reporting agencies if the breach of the security  
12 of the system exposed a Social Security number or an A <--  
13 GOVERNMENT-ISSUED identification card number.

14           (vi) The name and contact information of the  
15 reporting agency that was notified under section 5.

16           (3) The entity providing notice under this subsection  
17 may include information about what the entity has done to  
18 protect affected individuals and offer advice on what steps  
19 affected individuals may take to protect their information  
20 and what steps the individual whose information has been  
21 breached may take to protect himself or herself.

22           (4) Notice under this subsection shall be made within 45  
23 days of learning of the breach of the security of the system. <--  
24 DISCOVERY OF THE BREACH OF THE SECURITY OF THE SYSTEM BY THE <--  
25 OWNER OR LICENSEE.

26           (e) Notice to Attorney General.--

27           (1) ~~Notice~~ WHEN NOTICE of the breach of the security of <--  
28 the system under this section MUST BE GIVEN TO MORE THAN <--  
29 1,000 AFFECTED INDIVIDUALS IN THIS COMMONWEALTH, THE NOTICE  
30 shall be made to the bureau NOT LESS THAN FIVE DAYS PRIOR TO <--

1 THE NOTICE TO AFFECTED INDIVIDUALS UNDER SUBSECTION (D).

2 (2) Notice under this subsection must include the  
3 following: <--

4 ~~(i)~~ The nature of the breach of the security of the  
5 system.

6 (3) NOTICE UNDER THIS SUBSECTION MUST INCLUDE, NO LATER <--  
7 THAN THE TIME NOTICE IS GIVEN TO THE RESIDENTS OF THIS  
8 COMMONWEALTH, THE FOLLOWING:

9 ~~(ii)~~ (I) The number of residents of this <--  
10 Commonwealth affected by the breach of the security of  
11 the system.

12 ~~(iii)~~ (II) Steps taken by the entity relating to the <--  
13 breach of the security of the system.

14 ~~(3) Notice under this subsection shall be made within 30~~ <--  
15 days of the breach of the security of the system.

16 (f) State agencies.--If a State agency is the subject of a  
17 breach of security of the system, the State agency must provide  
18 notice of the breach of security of the system required under  
19 subsection (a) without unreasonable delay following discovery of  
20 the breach. A State agency under the Governor's jurisdiction  
21 shall provide notice of a breach of the security of the system  
22 to the Governor's Office of Administration without unreasonable  
23 delay. Notification under this subsection shall occur  
24 notwithstanding the procedures and policies under section 7.

25 (g) Counties, school districts and municipalities.--A  
26 county, school district or municipality shall provide notice to  
27 the district attorney in the county in which the breach occurred  
28 of a breach of the security of the system required under  
29 subsection (a) without unreasonable delay following discovery of  
30 the breach. Notification under this subsection shall occur

1 notwithstanding the procedures and policies under section 7.

2 ~~Section 3. The act is amended by adding a section to read: <--~~

3 ~~Section 5.1. Notification.~~

4 ~~When an entity provides notification under this act, the~~  
5 ~~entity shall also notify, without unreasonable delay, the bureau~~  
6 ~~of the timing, distribution and number of notices and any other~~  
7 ~~information as required by the bureau.~~

8 Section 4 3. Section 7(b) of the act is amended by adding a <--  
9 paragraph to read:

10 Section 7. Notice exemption.

11 \* \* \*

12 (b) Compliance with Federal requirements.--

13 \* \* \*

14 (3) If an entity does not have a Federal or state  
15 notification rule, regulation, procedure or guideline in  
16 effect, the entity must comply with this act.

17 ~~Section 5. Section 8 of the act is amended to read: <--~~

18 ~~Section 8. Civil relief.~~

19 ~~A violation of this act shall be deemed to be an unfair~~  
20 ~~method of competition and an unfair or deceptive act or practice~~  
21 ~~in violation of the act of December 17, 1968 (P.L.1224, No.387),~~  
22 ~~known as the Unfair Trade Practices and Consumer Protection Law.~~  
23 ~~The Office of Attorney General shall have exclusive authority to~~  
24 ~~bring an action under the Unfair Trade Practices and Consumer~~  
25 ~~Protection Law for a violation of this act.~~

26 Section 6 4. This act shall take effect in 60 days. <--