

3760

2009-2010 Regular Sessions

I N S E N A T E

March 31, 2009

Introduced by Sen. ADAMS -- read twice and ordered printed, and when printed to be committed to the Committee on Consumer Protection

AN ACT to amend the general business law and the state technology law, in relation to the information security breach and notification act

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 Section 1. Section 899-aa of the general business law, as added by
2 chapter 442 of the laws of 2005, paragraph (c) of subdivision 1, para-
3 graph (a) of subdivision 6 and subdivision 8 as amended by chapter 491
4 of the laws of 2005, is amended to read as follows:

5 S 899-aa. Notification; [person without valid authorization has
6 acquired] UNAUTHORIZED ACQUISITION OF private information. 1. As used in
7 this section, the following terms shall have the following meanings:

8 (a) "ENCRYPTED" SHALL MEAN THE PROTECTION OF PRIVATE INFORMATION IN
9 ELECTRONIC FORM IN STORAGE OR IN TRANSIT USING AN ENCRYPTION TECHNOLOGY
10 THAT HAS BEEN ADOPTED BY A STANDARDS SETTING BODY GENERALLY RECOGNIZED
11 IN THE INFORMATION TECHNOLOGY INDUSTRY, INCLUDING, BUT NOT LIMITED TO,
12 THE FEDERAL DEPARTMENT OF COMMERCE'S NATIONAL INSTITUTE OF STANDARDS AND
13 TECHNOLOGY, THE INTERNATIONAL STANDARDS ORGANIZATION, AND THE PAYMENT
14 CARD INDUSTRY SECURITY STANDARDS COUNCIL.

15 (B) "Personal information" shall mean any information concerning a
16 natural person which, because of name, number, [personal] SYMBOL,
17 mark[,] or other identifier, can be used to identify [such] THAT natural
18 person;

19 [(b)] (C) "Private information" shall mean personal information
20 [consisting of any information] in combination with any one or more of
21 the following data elements, when [either] BOTH the personal information
22 [or] AND the data element [is] ARE not encrypted[, or encrypted with an
23 encryption key that has also been acquired]:

24 (1) social security number;

EXPLANATION--Matter in ITALICS (underscored) is new; matter in brackets
[] is old law to be omitted.

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1 (2) driver's license number or non-driver identification card number;
2 or

3 (3) FINANCIAL account number, credit or debit card number[, in combi-
4 nation with any required security code, access code, or password that
5 would permit access to an individual's financial account;].

6 "Private information" does not include publicly available information
7 which is lawfully made available to the general public from federal,
8 state, or local government records.

9 PRIVATE INFORMATION SHALL NOT BE CONSIDERED TO BE ENCRYPTED FOR
10 PURPOSES OF THIS SECTION IF IT IS ACQUIRED IN COMBINATION WITH ANY KEY
11 REQUIRED TO ENABLE DECRYPTION OF THAT PRIVATE INFORMATION.

12 [(c)] (D) "Breach of the security of the system" shall mean: (1) unau-
13 thorized acquisition [or acquisition without valid authorization] of
14 computerized data that compromises the security, confidentiality, or
15 integrity of [personal] PRIVATE information maintained by a business; OR
16 (2) WHEN IT IS REASONABLY BELIEVED THAT SUCH UNAUTHORIZED ACQUISITION
17 HAS OCCURRED. Good faith OR INADVERTENT acquisition of [personal]
18 PRIVATE information by an employee or agent of the business for the
19 purposes of the business is not a breach of the security of the system[,
20 provided that the private information is not used or subject to unau-
21 thorized disclosure].

22 In determining whether PRIVATE information has been acquired, or is
23 reasonably believed to have been acquired, by an unauthorized person [or
24 a person without valid authorization], such business may consider the
25 following factors, among others:

26 [(1)] (I) indications that the PRIVATE information is in the physical
27 possession and control of an unauthorized person, such as a lost or
28 stolen computer or other device containing PRIVATE information; or

29 [(2)] (II) indications that the PRIVATE information has been down-
30 loaded or copied; or

31 [(3)] (III) indications that the PRIVATE information was used by an
32 unauthorized person, such as fraudulent accounts opened or instances of
33 identity theft reported.

34 [(d)] (E) "Consumer reporting agency" shall mean any [person which,
35 for monetary fees, dues, or on a cooperative nonprofit basis, regularly
36 engages in whole or in part in the practice of assembling or evaluating
37 consumer credit information or other information on consumers for the
38 purpose of furnishing consumer reports to third parties, and which uses
39 any means or facility of interstate commerce for the purpose of prepar-
40 ing or furnishing consumer reports] CONSUMER REPORTING AGENCY THAT
41 COMPILES AND MAINTAINS FILES ON CONSUMERS ON A NATIONWIDE BASIS, AS
42 DEFINED BY 15 U.S.C. S 1681A(P). A list of consumer reporting agencies
43 shall be compiled by the state attorney general. SUCH LIST SHALL BE
44 UPDATED BY THE ATTORNEY GENERAL ANNUALLY and SHALL BE furnished upon
45 request IN A FORMAT OR FORMATS PRESCRIBED BY THE ATTORNEY GENERAL to any
46 person or business required to make a notification under subdivision two
47 of this section.

48 2. Any person or business which conducts business in New York state,
49 and which owns or licenses computerized data which includes private
50 information shall: (A) IMPLEMENT AND MAINTAIN REASONABLE SECURITY SAFE-
51 GUARDS, APPROPRIATE TO THE NATURE OF THE INFORMATION, TO PREVENT UNAU-
52 THORIZED ACCESS TO OR UNAUTHORIZED DESTRUCTION, USE, MODIFICATION, OR
53 DISCLOSURE OF THE PRIVATE INFORMATION; AND (B) disclose any breach of
54 the security of the system following discovery or notification of the
55 breach in the security of the system to any resident of New York state
56 whose private information was[, or is reasonably believed to have been,

1 acquired by a person without valid authorization] SUBJECT TO THE BREACH
2 OF THE SECURITY OF THE SYSTEM. The disclosure shall be made in the most
3 expedient time possible and without unreasonable delay, consistent with
4 the legitimate needs of law enforcement, as provided in subdivision four
5 of this section, or any measures necessary to determine the scope of the
6 breach and restore the reasonable integrity of the system.

7 3. Any person or business which maintains computerized data which
8 includes private information which such person or business does not own
9 shall: (A) IMPLEMENT AND MAINTAIN REASONABLE SECURITY SAFEGUARDS, APPRO-
10 PRIATE TO THE NATURE OF THE INFORMATION, TO PREVENT UNAUTHORIZED ACCESS
11 TO OR UNAUTHORIZED DESTRUCTION, USE, MODIFICATION, OR DISCLOSURE OF THE
12 PRIVATE INFORMATION; AND (B) notify the owner or licensee of the infor-
13 mation of any breach of the security of the system immediately following
14 discovery[, if the private information was, or is reasonably believed to
15 have been, acquired by a person without valid authorization] OF THE
16 BREACH OF THE SECURITY OF THE SYSTEM AND SHALL COOPERATE WITH THE OWNER
17 OR LICENSEE TO DETERMINE THE SCOPE OF THE BREACH AND RESTORE THE REASON-
18 ABLE INTEGRITY OF THE SYSTEM. UNLESS THE PERSON OR BUSINESS WHO MAIN-
19 TAINS COMPUTERIZED DATA WHICH IT DOES NOT OWN AND THE OWNER OR LICENSEE
20 OF THAT DATA HAVE AGREED OTHERWISE IN WRITING, THE PERSON OR BUSINESS
21 WHO MAINTAINS COMPUTERIZED DATA WHICH IT DOES NOT OWN SHALL BE LIABLE
22 FOR THE COSTS ASSOCIATED WITH PROVIDING THE NOTIFICATIONS REQUIRED BY
23 SUBDIVISIONS FIVE AND EIGHT OF THIS SECTION IF THE BREACH WAS CAUSED BY
24 NEGLIGENT OR WILLFUL ACTS OR OMISSIONS OF THE PERSON OR BUSINESS, OR THE
25 NEGLIGENT OR WILLFUL ACTS OR OMISSIONS OF AGENTS, OFFICERS, EMPLOYEES OR
26 SUBCONTRACTORS OF THE PERSON OR BUSINESS.

27 4. The [notification] NOTIFICATIONS required by SUBDIVISIONS FIVE AND
28 EIGHT OF this section may be delayed if a law enforcement agency deter-
29 mines that such notification impedes a criminal investigation, PROVIDED
30 THAT SUCH DETERMINATION IS MADE IN WRITING OR THE PERSON OR BUSINESS
31 DOCUMENTS THE DETERMINATION CONTEMPORANEOUSLY IN WRITING, INCLUDING THE
32 NAME OF THE LAW ENFORCEMENT OFFICER MAKING THE DETERMINATION AND THE LAW
33 ENFORCEMENT AGENCY ENGAGED IN THE INVESTIGATION. The [notification]
34 NOTIFICATIONS required by SUBDIVISIONS FIVE AND EIGHT OF this section
35 shall be made IN THE MOST EXPEDIENT TIME POSSIBLE AND WITHOUT UNREASON-
36 ABLE DELAY after such law enforcement agency determines that such
37 notification [does not] WOULD NO LONGER compromise such investigation.
38 WRITTEN DOCUMENTATION OF THE FOREGOING DETERMINATIONS BY A LAW ENFORCE-
39 MENT AGENCY SHALL ACCOMPANY THE NOTIFICATION REQUIRED BY SUBDIVISION
40 EIGHT OF THIS SECTION.

41 5. The notice required by this section shall be directly provided to
42 the affected persons by one of the following methods:

43 (a) written notice, WHICH SHALL BE IN AT LEAST TWELVE POINT TYPE;
44 (b) electronic notice, [provided that the] FOR THOSE AFFECTED PERSONS
45 FOR WHOM THE PERSON OR BUSINESS HAS A VALID E-MAIL ADDRESS ONLY IF: (1)
46 THE PERSON OR BUSINESS DOES NOT HAVE THE AFFECTED PERSON'S ADDRESS OR
47 TELEPHONE CONTACT INFORMATION AND THE PERSON'S OR BUSINESS'S PRIMARY
48 METHOD OF COMMUNICATION WITH THE AFFECTED PERSON IS BY ELECTRONIC MEANS;
49 OR (2) THE AFFECTED person [to whom notice is required] has expressly
50 consented to receiving said notice in electronic form [and]. ELECTRONIC
51 NOTICES AUTHORIZED UNDER THIS PARAGRAPH SHALL NOT REQUEST OR CONTAIN A
52 HYPERTEXT LINK TO A REQUEST THAT THE AFFECTED PERSON PROVIDE PRIVATE
53 INFORMATION AND SHALL INCLUDE A CONSPICUOUS WARNING THAT THE AFFECTED
54 PERSON SHOULD NOT PROVIDE PRIVATE INFORMATION IN RESPONSE TO ELECTRONIC
55 COMMUNICATIONS REGARDING SECURITY BREACHES. THE PERSON OR BUSINESS SHALL
56 KEEP a log of each such notification [is kept by the person or business

1 who notifies affected persons in such form; provided further, however,
2 that in]. IN no case shall any person or business require a person to
3 consent to accepting said notice in [said] ELECTRONIC form as a condi-
4 tion of establishing any business relationship or engaging in any trans-
5 action[.];

6 (c) telephone notification provided that a log of each such notifica-
7 tion is kept by the person or business who notifies affected persons; or

8 (d) Substitute notice, if a PERSON OR business demonstrates to the
9 state attorney general that the cost of providing notice would exceed
10 two hundred fifty thousand dollars, or that the affected class of
11 subject persons to be notified exceeds five hundred thousand, or such
12 PERSON OR business does not have sufficient contact information. Substi-
13 tute notice shall consist of all of the following:

14 (1) e-mail notice when such PERSON OR business has an e-mail address
15 for the subject persons;

16 (2) conspicuous posting of the notice on such PERSON'S OR business's
17 web site page, if such PERSON OR business maintains one; and

18 (3) notification to [major statewide] APPROPRIATE media IN THE AREAS
19 IN WHICH THE PERSON OR BUSINESS REASONABLY DETERMINES THAT THE NEW YORK
20 RESIDENTS TO BE NOTIFIED RESIDE.

21 6. (a) whenever the attorney general shall believe from evidence
22 satisfactory to him that there is a violation of this article he may
23 bring an action in the name and on behalf of the people of the state of
24 New York, in a court of justice having jurisdiction to issue an injunc-
25 tion, to enjoin and restrain the continuation of such violation. In
26 such action, preliminary relief may be granted under article sixty-three
27 of the civil practice law and rules. In such action the court may award
28 damages for actual costs or losses incurred by a person entitled to
29 notice pursuant to this article, if notification was not provided to
30 such person pursuant to this article, including consequential financial
31 losses. Whenever the court shall determine in such action that a person
32 or business violated this article knowingly or recklessly, the court may
33 impose a civil penalty of the greater of five thousand dollars or up to
34 ten dollars per instance of failed notification, provided that the
35 latter amount shall not exceed one hundred fifty thousand dollars.

36 (b) the remedies provided by this section shall be in addition to any
37 other lawful remedy available.

38 (c) no action may be brought under the provisions of this section
39 unless such action is commenced within two years immediately after the
40 date of the act complained of or the date of discovery of such act.

41 7. Regardless of the method by which notice is provided, such notice
42 shall include, AT A MINIMUM: (A) contact information for the person or
43 business making the notification [and], INCLUDING: (1) A TELEPHONE
44 NUMBER OR A TOLL-FREE TELEPHONE NUMBER, IF ONE IS MAINTAINED BY THE
45 PERSON OR BUSINESS; (2) A MAILING ADDRESS; AND (3) AN E-MAIL ADDRESS, IF
46 ONE IS MAINTAINED BY THE PERSON OR BUSINESS;

47 (B) a description of the categories of information [that were, or are
48 reasonably believed to have been, acquired by a person without valid
49 authorization], including specification of [which of] the elements of
50 personal information and private information, THAT were[, or are reason-
51 ably believed to have been, so acquired] SUBJECT TO THE BREACH OF THE
52 SECURITY OF THE SYSTEM;

53 (C) A WARNING TO AFFECTED PERSONS NOT TO PROVIDE PRIVATE INFORMATION
54 IN RESPONSE TO ELECTRONIC COMMUNICATIONS REGARDING SECURITY BREACHES;

55 (D) INFORMATION RELATING TO OBTAINING AND REVIEWING FREE CREDIT
56 REPORTS AND PLACING FREE SECURITY FREEZES AND FRAUD ALERTS ON CREDIT

1 REPORTS, INCLUDING TOLL-FREE TELEPHONE NUMBERS, E-MAIL ADDRESSES,
2 WEBSITE ADDRESSES, AND MAILING ADDRESSES FOR THE CONSUMER REPORTING
3 AGENCIES;

4 (E) A RECOMMENDATION THAT INCIDENTS OF IDENTITY THEFT BE REPORTED
5 PROMPTLY TO LAW ENFORCEMENT AGENCIES, THE CONSUMER PROTECTION BOARD, THE
6 FEDERAL TRADE COMMISSION, AND THE CONSUMER REPORTING AGENCIES; AND

7 (F) THE TOLL-FREE TELEPHONE NUMBER, E-MAIL ADDRESS, WEBSITE ADDRESS,
8 AND MAILING ADDRESS OF THE CONSUMER PROTECTION BOARD.

9 8. (a) In the event that any New York residents are to be notified,
10 the person or business shall notify the state attorney general, the
11 consumer protection board, and the state office of cyber security and
12 critical infrastructure coordination as to the timing, content and
13 distribution of the notices [and], THE approximate number of affected
14 persons, AND THE APPROXIMATE NUMBER OF AFFECTED NEW YORK RESIDENTS. Such
15 notice shall be made without delaying notice to affected New York resi-
16 dents.

17 (b) In the event that more than [five] ONE thousand New York residents
18 are to be notified at one time, the person or business shall also notify
19 consumer reporting agencies as to the timing, content and distribution
20 of the notices and approximate number of affected persons. Such notice
21 shall be made without delaying notice to affected New York residents.

22 (C) IN THE EVENT THAT THE AFFECTED CLASS OF SUBJECT PERSONS TO BE
23 NOTIFIED EXCEEDS FIVE HUNDRED THOUSAND, THE PERSON OR BUSINESS SHALL,
24 WITHIN ONE HUNDRED TWENTY DAYS OF THE NOTIFICATION REQUIRED BY SUBDIVI-
25 SION FIVE OF THIS SECTION, FILE A REPORT WITH THE ATTORNEY GENERAL, THE
26 CONSUMER PROTECTION BOARD, AND THE STATE OFFICE OF CYBER SECURITY AND
27 CRITICAL INFRASTRUCTURE COORDINATION DESCRIBING THE STEPS TAKEN TO MITI-
28 GATE THE EFFECTS OF THE BREACH IN THE SECURITY OF THE SYSTEM, INCLUDING,
29 BUT NOT LIMITED TO, IMPLEMENTATION OF PROCEDURES FOR DETECTING, REPORT-
30 ING, AND RESPONDING TO SUCH BREACHES, PROVIDED, HOWEVER, THAT THE PERSON
31 OR BUSINESS SHALL NOT BE REQUIRED TO INCLUDE INFORMATION IN THE REPORT
32 THAT IS SPECIFICALLY EXEMPTED FROM DISCLOSURE BY STATE OR FEDERAL LAW OR
33 THAT WOULD, IF DISCLOSED, JEOPARDIZE THE PERSON'S OR BUSINESS'S CAPACITY
34 TO GUARANTEE THE SECURITY OF INFORMATION TECHNOLOGY ASSETS, SUCH ASSETS
35 ENCOMPASSING BOTH ELECTRONIC INFORMATION SYSTEMS AND INFRASTRUCTURES.

36 9. The provisions of this section shall be exclusive and shall preempt
37 any provisions of local law, ordinance or code, and no locality shall
38 impose requirements that are inconsistent with or more restrictive than
39 those set forth in this section.

40 S 2. Section 208 of the state technology law, as added by chapter 442
41 of the laws of 2005, paragraph (b) of subdivision 1 and subdivisions 2,
42 6 and 7 as amended, paragraph (c) of subdivision 5 as added and para-
43 graph (d) of subdivision 5 as relettered by chapter 491 of the laws of
44 2005, is amended to read as follows:

45 S 208. Notification; [person without valid authorization has acquired]
46 UNAUTHORIZED ACQUISITION OF private information. 1. As used in this
47 section, the following terms shall have the following meanings:

48 (a) "ENCRYPTED" SHALL MEAN THE PROTECTION OF PRIVATE INFORMATION IN
49 ELECTRONIC FORM IN STORAGE OR IN TRANSIT USING AN ENCRYPTION TECHNOLOGY
50 THAT HAS BEEN ADOPTED BY A STANDARDS SETTING BODY GENERALLY RECOGNIZED
51 IN THE INFORMATION TECHNOLOGY INDUSTRY, INCLUDING, BUT NOT LIMITED TO,
52 THE FEDERAL DEPARTMENT OF COMMERCE'S NATIONAL INSTITUTE OF STANDARDS AND
53 TECHNOLOGY, THE INTERNATIONAL STANDARDS ORGANIZATION, AND THE PAYMENT
54 CARD INDUSTRY SECURITY STANDARDS COUNCIL.

55 (B) "PERSONAL INFORMATION" SHALL MEAN PERSONAL INFORMATION AS DEFINED
56 BY SUBDIVISION FIVE OF SECTION TWO HUNDRED TWO OF THIS ARTICLE.

1 (C) "Private information" shall mean personal information in combina-
2 tion with any one or more of the following data elements, when [either]
3 BOTH the personal information [or] AND the data element [is] ARE not
4 encrypted [or encrypted with an encryption key that has also been
5 acquired]:

6 (1) social security number;

7 (2) driver's license number or non-driver identification card number;
8 or

9 (3) FINANCIAL account number, credit or debit card number[, in combi-
10 nation with any required security code, access code, or password which
11 would permit access to an individual's financial account].

12 "Private information" does not include publicly available information
13 that is lawfully made available to the general public from federal,
14 state, or local government records.

15 PRIVATE INFORMATION SHALL NOT BE CONSIDERED TO BE ENCRYPTED FOR
16 PURPOSES OF THIS SECTION IF IT IS ACQUIRED IN COMBINATION WITH ANY KEY
17 REQUIRED TO ENABLE DECRYPTION OF THAT PRIVATE INFORMATION.

18 [(b)] (D) "Breach of the security of the system" shall mean: (1) unau-
19 thorized acquisition [or acquisition without valid authorization] of
20 computerized data which compromises the security, confidentiality, or
21 integrity of [personal] PRIVATE information maintained by a state
22 entity; OR (2) WHEN IT IS REASONABLY BELIEVED THAT SUCH UNAUTHORIZED
23 ACQUISITION HAS OCCURRED. Good faith OR INADVERTENT acquisition of
24 [personal] PRIVATE information by an employee or agent of a state entity
25 for the purposes of the agency is not a breach of the security of the
26 system[, provided that the private information is not used or subject to
27 unauthorized disclosure].

28 In determining whether PRIVATE information has been acquired, or is
29 reasonably believed to have been acquired, by an unauthorized person [or
30 a person without valid authorization], such state entity may consider
31 the following factors, among others:

32 [(1)] (I) indications that the PRIVATE information is in the physical
33 possession and control of an unauthorized person, such as a lost or
34 stolen computer or other device containing PRIVATE information; or

35 [(2)] (II) indications that the PRIVATE information has been down-
36 loaded or copied; or

37 [(3)] (III) indications that the PRIVATE information was used by an
38 unauthorized person, such as fraudulent accounts opened or instances of
39 identity theft reported.

40 [(c)] (E) "State entity" shall mean any state board, bureau, division,
41 committee, commission, council, department, public authority, public
42 benefit corporation, office or other governmental entity performing a
43 governmental or proprietary function for the state of New York, except:

44 (1) the judiciary; and

45 (2) [all cities, counties, municipalities, villages, towns, and other
46 local agencies] COUNTIES, CITIES, TOWNS, VILLAGES, SCHOOL DISTRICTS,
47 BOARDS OF COOPERATIVE EDUCATIONAL SERVICES, LOCAL PUBLIC BENEFIT CORPO-
48 RATIONS AND OTHER MUNICIPAL CORPORATIONS OR POLITICAL SUBDIVISIONS OF
49 THE STATE.

50 [(d)] (F) "Consumer reporting agency" shall mean any [person which,
51 for monetary fees, dues, or on a cooperative nonprofit basis, regularly
52 engages in whole or in part in the practice of assembling or evaluating
53 consumer credit information or other information on consumers for the
54 purpose of furnishing consumer reports to third parties, and which uses
55 any means or facility of interstate commerce for the purpose of prepar-
56 ing or furnishing consumer reports] CONSUMER REPORTING AGENCY THAT

1 COMPILES AND MAINTAINS FILES ON CONSUMERS ON A NATIONWIDE BASIS, AS
2 DEFINED BY 15 U.S.C. S 1681A(P). A list of consumer reporting agencies
3 shall be compiled by the state attorney general. SUCH LIST SHALL BE
4 UPDATED BY THE ATTORNEY GENERAL ANNUALLY and SHALL BE furnished upon
5 request IN A FORMAT OR FORMATS PRESCRIBED BY THE ATTORNEY GENERAL to ANY
6 state [entities] ENTITY required to make a notification under subdivi-
7 sion two of this section.

8 2. Any state entity that owns or licenses computerized data that
9 includes private information shall: (A) CONSISTENT WITH ITS OBLIGATIONS
10 UNDER THE PERSONAL PRIVACY PROTECTION LAW, IMPLEMENT AND MAINTAIN
11 REASONABLE SECURITY SAFEGUARDS, APPROPRIATE TO THE NATURE OF THE INFOR-
12 MATION, TO PREVENT UNAUTHORIZED ACCESS TO OR UNAUTHORIZED DESTRUCTION,
13 USE, MODIFICATION, OR DISCLOSURE OF THE PRIVATE INFORMATION; AND (B)
14 disclose any breach of the security of the system following discovery or
15 notification of the breach in the security of the system to any resident
16 of New York state whose private information was[, or is reasonably
17 believed to have been, acquired by a person without valid authorization]
18 SUBJECT TO THE BREACH OF THE SECURITY OF THE SYSTEM. The disclosure
19 shall be made in the most expedient time possible and without unreason-
20 able delay, consistent with the legitimate needs of law enforcement, as
21 provided in subdivision four of this section, or any measures necessary
22 to determine the scope of the breach and restore the reasonable integri-
23 ty of the data system. The state entity shall consult with the state
24 office of cyber security and critical infrastructure coordination to
25 determine the scope of the breach and restoration measures.

26 3. Any state entity that maintains computerized data that includes
27 private information which such agency does not own shall: (A) CONSISTENT
28 WITH ITS OBLIGATIONS UNDER THE PERSONAL PRIVACY PROTECTION LAW, IMPL-
29 EMENT AND MAINTAIN REASONABLE SECURITY SAFEGUARDS, APPROPRIATE TO THE
30 NATURE OF THE INFORMATION, TO PREVENT UNAUTHORIZED ACCESS TO OR UNAU-
31 THORIZED DESTRUCTION, USE, MODIFICATION, OR DISCLOSURE OF THE PRIVATE
32 INFORMATION; AND (B) notify the owner or licensee of the information of
33 any breach of the security of the system immediately following discov-
34 ery[, if the private information was, or is reasonably believed to have
35 been, acquired by a person without valid authorization] OF THE BREACH OF
36 THE SECURITY OF THE SYSTEM AND SHALL COOPERATE WITH THE CONSULTATION
37 DESCRIBED IN SUBDIVISION TWO OF THIS SECTION.

38 4. The [notification] NOTIFICATIONS required by SUBDIVISIONS FIVE AND
39 SEVEN OF this section may be delayed if a law enforcement agency deter-
40 mines that such notification impedes a criminal investigation PROVIDED
41 THAT SUCH DETERMINATION IS MADE IN WRITING OR THE STATE ENTITY DOCUMENTS
42 THE DETERMINATION CONTEMPORANEOUSLY IN WRITING, INCLUDING THE NAME OF
43 THE LAW ENFORCEMENT OFFICER MAKING THE DETERMINATION AND THE LAW
44 ENFORCEMENT AGENCY ENGAGED IN THE INVESTIGATION. The [notification]
45 NOTIFICATIONS required by SUBDIVISIONS FIVE AND SEVEN OF this section
46 shall be made IN THE MOST EXPEDIENT TIME POSSIBLE AND WITHOUT UNREASON-
47 ABLE DELAY after such law enforcement agency determines that such
48 notification [does not] WOULD NO LONGER compromise such investigation.
49 WRITTEN DOCUMENTATION OF THE FOREGOING DETERMINATIONS BY A LAW ENFORCE-
50 MENT AGENCY SHALL ACCOMPANY THE NOTIFICATION REQUIRED BY SUBDIVISION
51 SEVEN OF THIS SECTION.

52 5. The notice required by this section shall be directly provided to
53 the affected persons by one of the following methods:

- 54 (a) written notice, WHICH SHALL BE IN AT LEAST TWELVE POINT TYPE;
55 (b) electronic notice, [provided that] FOR THOSE AFFECTED PERSONS FOR
56 WHOM THE STATE ENTITY HAS A VALID E-MAIL ADDRESS ONLY IF: (1) THE STATE

1 ENTITY DOES NOT HAVE THE AFFECTED PERSON'S ADDRESS OR TELEPHONE CONTACT
2 INFORMATION AND THE STATE ENTITY'S PRIMARY METHOD OF COMMUNICATION WITH
3 THE AFFECTED PERSON IS BY ELECTRONIC MEANS; OR (2) the AFFECTED person
4 [to whom notice is required] has expressly consented to receiving said
5 notice in electronic form [and]. ELECTRONIC NOTICES AUTHORIZED UNDER
6 THIS PARAGRAPH SHALL NOT REQUEST OR CONTAIN A HYPERTEXT LINK TO A
7 REQUEST THAT THE AFFECTED PERSON PROVIDE PRIVATE INFORMATION AND SHALL
8 INCLUDE A CONSPICUOUS WARNING THAT THE AFFECTED PERSON SHOULD NOT
9 PROVIDE PRIVATE INFORMATION IN RESPONSE TO ELECTRONIC COMMUNICATIONS
10 REGARDING SECURITY BREACHES. THE STATE ENTITY SHALL KEEP a log of each
11 such notification [is kept by the state entity who notifies affected
12 persons in such form; provided further, however, that in]. IN no case
13 shall any [person or business] STATE ENTITY require a person to consent
14 to accepting said notice in [said] ELECTRONIC form as a condition of
15 establishing any business relationship or engaging in any transaction;

16 (c) telephone notification provided that a log of each such notifica-
17 tion is kept by the state entity who notifies affected persons; or

18 (d) Substitute notice, if a state entity demonstrates to the state
19 attorney general that the cost of providing notice would exceed two
20 hundred fifty thousand dollars, or that the affected class of subject
21 persons to be notified exceeds five hundred thousand, or such agency
22 does not have sufficient contact information. Substitute notice shall
23 consist of all of the following:

24 (1) e-mail notice when such state entity has an e-mail address for the
25 subject persons;

26 (2) conspicuous posting of the notice on such state entity's web site
27 page, if such [agency] STATE ENTITY maintains one; and

28 (3) notification to [major statewide] APPROPRIATE media IN THE AREAS
29 IN WHICH THE STATE ENTITY REASONABLY DETERMINES THAT THE NEW YORK RESI-
30 DENTS TO BE NOTIFIED RESIDE.

31 6. Regardless of the method by which notice is provided, such notice
32 shall include, AT A MINIMUM: (A) contact information for the state enti-
33 ty making the notification, INCLUDING: (1) A TELEPHONE NUMBER OR A
34 TOLL-FREE TELEPHONE NUMBER, IF ONE IS MAINTAINED BY THE STATE ENTITY;
35 (2) A MAILING ADDRESS; AND (3) AN E-MAIL ADDRESS, IF ONE IS MAINTAINED
36 BY THE STATE ENTITY; (B) and a description of the categories of informa-
37 tion [that were, or are reasonably believed to have been, acquired by a
38 person without valid authorization], including specification of [which
39 of] the elements of personal information and private information, were[,
40 or are reasonably believed to have been, so acquired] SUBJECT TO THE
41 BREACH OF THE SECURITY OF THE SYSTEM; (C) A WARNING TO AFFECTED PERSONS
42 NOT TO PROVIDE PRIVATE INFORMATION IN RESPONSE TO ELECTRONIC COMMUNI-
43 CATIONS REGARDING SECURITY BREACHES; (D) INFORMATION RELATING TO OBTAIN-
44 ING AND REVIEWING FREE CREDIT REPORTS AND PLACING FREE SECURITY FREEZES
45 AND FREE FRAUD ALERTS ON CREDIT REPORTS, INCLUDING TOLL-FREE TELEPHONE
46 NUMBERS, E-MAIL ADDRESSES, WEBSITE ADDRESSES, AND MAILING ADDRESSES FOR
47 THE CONSUMER REPORTING AGENCIES; (E) A RECOMMENDATION THAT INCIDENTS OF
48 IDENTITY THEFT BE REPORTED PROMPTLY TO LAW ENFORCEMENT AGENCIES, THE
49 CONSUMER PROTECTION BOARD, THE FEDERAL TRADE COMMISSION, AND THE CONSUM-
50 ER REPORTING AGENCIES; AND (F) THE TOLL-FREE TELEPHONE NUMBER, E-MAIL
51 ADDRESS, WEBSITE ADDRESS, AND MAILING ADDRESS OF THE CONSUMER PROTECTION
52 BOARD.

53 7. (a) In the event that any New York residents are to be notified,
54 the state entity shall notify the state attorney general, the consumer
55 protection board, and the state office of cyber security and critical
56 infrastructure coordination as to the timing, content and distribution

1 of the notices [and], THE approximate number of affected persons, AND
2 THE APPROXIMATE NUMBER OF AFFECTED NEW YORK RESIDENTS. Such notice
3 shall be made without delaying notice to affected New York residents.

4 (b) In the event that more than [five] ONE thousand New York residents
5 are to be notified at one time, the state entity shall also notify
6 consumer reporting agencies as to the timing, content and distribution
7 of the notices and approximate number of affected persons. Such notice
8 shall be made without delaying notice to affected New York residents.

9 (C) IN THE EVENT THAT THE AFFECTED CLASS OF SUBJECT PERSONS TO BE
10 NOTIFIED EXCEEDS FIVE HUNDRED THOUSAND, THE STATE ENTITY SHALL, WITHIN
11 ONE HUNDRED TWENTY DAYS OF THE NOTICE REQUIRED BY SUBDIVISION FIVE OF
12 THIS SECTION, FILE A REPORT WITH THE STATE ATTORNEY GENERAL, THE CONSUM-
13 ER PROTECTION BOARD, AND THE STATE OFFICE OF CYBER SECURITY AND CRITICAL
14 INFRASTRUCTURE COORDINATION DESCRIBING THE STEPS TAKEN TO MITIGATE THE
15 EFFECTS OF THE BREACH IN THE SECURITY OF THE SYSTEM, INCLUDING, BUT NOT
16 LIMITED TO, IMPLEMENTATION OF PROCEDURES FOR DETECTING, REPORTING, AND
17 RESPONDING TO SUCH BREACHES, PROVIDED, HOWEVER, THAT THE STATE ENTITY
18 SHALL NOT BE REQUIRED TO INCLUDE INFORMATION IN THE REPORT THAT IS
19 SPECIFICALLY EXEMPTED FROM DISCLOSURE BY STATE OR FEDERAL LAW OR THAT
20 WOULD, IF DISCLOSED, JEOPARDIZE THE STATE ENTITY'S CAPACITY TO GUARANTEE
21 THE SECURITY OF ITS INFORMATION TECHNOLOGY ASSETS, SUCH ASSETS ENCOM-
22 PASSING BOTH ELECTRONIC INFORMATION SYSTEMS AND INFRASTRUCTURES.

23 8. Any entity listed in subparagraph two of paragraph [(c)] (E) of
24 subdivision one of this section shall adopt a notification policy [no
25 more than one hundred twenty days after the effective date of this
26 section. Such entity may develop a notification policy] which is
27 consistent with this section or alternatively shall adopt a local law
28 which is consistent with this section. SUCH ENTITY SHALL FILE A COPY OF
29 ITS POLICY OR LOCAL LAW WITH THE CONSUMER PROTECTION BOARD WITHIN NINETY
30 DAYS OF ITS ADOPTION.

31 S 3. This act shall take effect on the one hundred eightieth day after
32 it shall have become a law.