

SENATE BILL 287

D3

7lr0402

By: **Senator Lee**

Introduced and read first time: January 20, 2017

Assigned to: Judicial Proceedings

A BILL ENTITLED

1 AN ACT concerning

2 **Civil Action – Unauthorized Access to Computers and Data**

3 FOR the purpose of authorizing a victim of a certain offense to bring a civil action for
4 damages against a certain person; providing for the recovery of certain attorney’s
5 fees and court costs in an action brought under this Act; establishing that a certain
6 criminal conviction is not a prerequisite for maintenance of an action under this Act;
7 providing for the application of this Act; and generally relating to establishing a civil
8 action brought by a victim of a certain offense.

9 BY repealing and reenacting, with amendments,
10 Article – Criminal Law
11 Section 7–302
12 Annotated Code of Maryland
13 (2012 Replacement Volume and 2016 Supplement)

14 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
15 That the Laws of Maryland read as follows:

16 **Article – Criminal Law**

17 7–302.

18 (a) (1) In this section the following words have the meanings indicated.

19 (2) “Access” means to instruct, communicate with, store data in, retrieve or
20 intercept data from, or otherwise use the resources of a computer program, computer
21 system, or computer network.

22 (3) (i) “Aggregate amount” means a direct loss of property or services
23 incurred by a victim.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 (ii) "Aggregate amount" includes:

2 1. the value of any money, property, or service lost, stolen, or
3 rendered unrecoverable by the crime; or

4 2. any actual reasonable expenditure incurred by the victim
5 to verify whether a computer program, computer, computer system, or computer network
6 was altered, acquired, damaged, deleted, disrupted, or destroyed by access in violation of
7 this section.

8 (4) (i) "Computer" means an electronic, magnetic, optical, organic, or
9 other data processing device or system that performs logical, arithmetic, memory, or
10 storage functions.

11 (ii) "Computer" includes property, a data storage facility, or a
12 communications facility that is directly related to or operated with a computer.

13 (iii) "Computer" does not include an automated typewriter, a
14 typesetter, or a portable calculator.

15 (5) "Computer control language" means ordered statements that direct a
16 computer to perform specific functions.

17 (6) "Computer database" means a representation of information,
18 knowledge, facts, concepts, or instructions that:

19 (i) is intended for use in a computer, computer system, or computer
20 network; and

21 (ii) 1. is being prepared or has been prepared in a formalized
22 manner; or

23 2. is being produced or has been produced by a computer,
24 computer system, or computer network.

25 (7) "Computer network" means the interconnection of one or more
26 computers through:

27 (i) the use of a satellite, microwave, line, or other communication
28 medium; and

29 (ii) terminals or a complex consisting of two or more interconnected
30 computers regardless of whether the interconnection is continuously maintained.

31 (8) "Computer program" means an ordered set of instructions or
32 statements that may interact with related data and, when executed in a computer system,
33 causes a computer to perform specified functions.

1 (9) “Computer services” includes computer time, data processing, and
2 storage functions.

3 (10) “Computer software” means a computer program, instruction,
4 procedure, or associated document regarding the operation of a computer system.

5 (11) “Computer system” means one or more connected or unconnected
6 computers, peripheral devices, computer software, data, or computer programs.

7 (b) This section does not preclude the applicability of any other provision of this
8 Code.

9 (c) (1) A person may not intentionally, willfully, and without authorization:

10 (i) access, attempt to access, cause to be accessed, or exceed the
11 person’s authorized access to all or part of a computer network, computer control language,
12 computer, computer software, computer system, computer service, or computer database;
13 or

14 (ii) copy, attempt to copy, possess, or attempt to possess the contents
15 of all or part of a computer database accessed in violation of item (i) of this paragraph.

16 (2) A person may not commit an act prohibited by paragraph (1) of this
17 subsection with the intent to:

18 (i) cause the malfunction or interrupt the operation of all or any part
19 of a computer, computer network, computer control language, computer software, computer
20 system, computer service, or computer data; or

21 (ii) alter, damage, or destroy all or any part of data or a computer
22 program stored, maintained, or produced by a computer, computer network, computer
23 software, computer system, computer service, or computer database.

24 (3) A person may not intentionally, willfully, and without authorization:

25 (i) possess, identify, or attempt to identify a valid access code; or

26 (ii) publicize or distribute a valid access code to an unauthorized
27 person.

28 (4) A person may not commit an act prohibited under this subsection with
29 the intent to interrupt or impair the functioning of:

30 (i) the State government;

1 (ii) a service, device, or system related to the production,
2 transmission, delivery, or storage of electricity or natural gas in the State that is owned,
3 operated, or controlled by a person other than a public service company, as defined in §
4 1–101 of the Public Utilities Article; or

5 (iii) a service provided in the State by a public service company, as
6 defined in § 1–101 of the Public Utilities Article.

7 (d) (1) A person who violates subsection (c)(1) of this section is guilty of a
8 misdemeanor and on conviction is subject to imprisonment not exceeding 3 years or a fine
9 not exceeding \$1,000 or both.

10 (2) A person who violates subsection (c)(2) or (3) of this section:

11 (i) if the aggregate amount of the loss is \$10,000 or more, is guilty
12 of a felony and on conviction is subject to imprisonment not exceeding 10 years or a fine not
13 exceeding \$10,000 or both; or

14 (ii) if the aggregate amount of the loss is less than \$10,000, is guilty
15 of a misdemeanor and on conviction is subject to imprisonment not exceeding 5 years or a
16 fine not exceeding \$5,000 or both.

17 (3) A person who violates subsection (c)(4) of this section:

18 (i) if the aggregate amount of the loss is \$50,000 or more, is guilty
19 of a felony and on conviction is subject to imprisonment not exceeding 10 years or a fine not
20 exceeding \$25,000 or both; or

21 (ii) if the aggregate amount of the loss is less than \$50,000, is guilty
22 of a misdemeanor and on conviction is subject to imprisonment not exceeding 5 years or a
23 fine not exceeding \$25,000 or both.

24 (e) Access achieved in violation of this section under a single scheme or a
25 continuing course of conduct may be considered as one violation.

26 (f) A court of competent jurisdiction may try a person prosecuted under this
27 section in any county in this State where:

28 (1) the defendant performed the act; or

29 (2) the accessed computer is located.

30 **(G) (1) A PERSON WHO HAS SUFFERED A SPECIFIC AND DIRECT INJURY**
31 **BECAUSE OF A VIOLATION OF THIS SECTION MAY BRING A CIVIL ACTION IN A COURT**
32 **OF COMPETENT JURISDICTION.**

1 **(2) IN AN ACTION UNDER THIS SUBSECTION, THE COURT MAY AWARD**
2 **ACTUAL DAMAGES AND REASONABLE ATTORNEY’S FEES AND COURT COSTS.**

3 **(3) A CONVICTION FOR AN OFFENSE UNDER THIS SECTION IS NOT A**
4 **PREREQUISITE FOR MAINTENANCE OF AN ACTION UNDER THIS SUBSECTION.**

5 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall be construed to
6 apply only prospectively and may not be applied or interpreted to have any effect on or
7 application to any cause of action arising before the effective date of this Act.

8 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect
9 October 1, 2017.