H-0752.2
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## SUBSTITUTE HOUSE BILL 1012

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State of Washington 59th Legislature 2005 Regular Session

By House Committee on Technology, Energy & Communications (originally sponsored by Representatives Morris, Hudgins, Simpson, Nixon, Anderson, Morrell, Linville, B. Sullivan and Ormsby)

READ FIRST TIME 02/21/05.

- AN ACT Relating to computer spyware; and adding a new chapter to
- 2 Title 19 RCW.

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- 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- MEW SECTION. Sec. 1. The definitions in this section apply throughout this chapter unless the context clearly requires otherwise.
  - (1) "Advertisement" means a communication, the purpose of which is the promotion of a commercial product or service, including a communication on an internet web site that is operated for a commercial purpose.
  - (2) "Computer software" means a sequence of instructions written in any programming language that is executed on a computer. "Computer software" does not include computer software that is a web page, or are data components of web pages that are not executable independently of the web page.
  - (3) "Computer virus" means a computer program or other set of instructions that is designed to degrade the performance of or disable a computer or computer network and is designed to have the ability to replicate itself on other computers or computer networks without the authorization of the owners of those computers or computer networks.

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- 1 (4) "Damage" means any significant impairment to the integrity or availability of data, computer software, a system, or information.
  - (5) "Execute" means the performance of the functions or the carrying out of the instructions of the computer software.
    - (6) "Intentionally deceptive" means any of the following:

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- (a) An intentionally and materially false or fraudulent statement;
- (b) A statement or description that intentionally omits or misrepresents material information in order to deceive an owner or operator; and
  - (c) An intentional and material failure to provide any notice to an owner or operator regarding the installation or execution of computer software in order to deceive the owner or operator.
  - (7) "Internet" means the global information system that is logically linked together by a globally unique address space based on the internet protocol (IP), or its subsequent extensions, and that is able to support communications using the transmission control protocol/internet protocol (TCP/IP) suite, or its subsequent extensions, or other IP-compatible protocols, and that provides, uses, or makes accessible, either publicly or privately, high level services layered on the communications and related infrastructure described in this subsection.
- (8) "Owner or operator" means the owner or lessee of a computer, or someone using such computer with the owner's or lessee's authorization. "Owner or operator" does not include any person who owns a computer before the first retail sale of such computer.
- (9) "Person" means any individual, partnership, corporation, limited liability company, or other organization, or any combination thereof.
- 29 (10) "Personally identifiable information" means any of the 30 following with respect to an individual who is an owner or operator:
  - (a) First name or first initial in combination with last name;
  - (b) A home or other physical address including street name;
  - (c) An electronic mail address;
- 34 (d) A credit or debit card number, bank account number, or a 35 password or access code associated with a credit or debit card or bank 36 account;
- 37 (e) Social security number, tax identification number, driver's

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- license number, passport number, or any other government-issued identification number; and
- 3 (f) Any of the following information in a form that personally 4 identifies an owner or operator:
  - (i) Account balances;
- 6 (ii) Overdraft history; and
- 7 (iii) Payment history.

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- 8 (11) "Transmit" means to transfer, send, or make available computer 9 software, or any component thereof, via the internet or any other 10 medium, including local area networks of computers, other nonwire 11 transmission, and disc or other data storage device. "Transmit" does 12 not include any action by a person providing:
- 13 (a) The internet connection, telephone connection, or other means 14 of transmission capability such as a compact disk or digital video disk 15 through which the software was made available; or
- 16 (b) The storage or hosting of the software program or a web page 17 through which the software was made available.
- NEW SECTION. Sec. 2. It is unlawful for a person who is not an owner or operator to transmit computer software to the owner or operator's computer with actual knowledge or with conscious avoidance of actual knowledge and to use such software to do any of the following:
- 23 (1) Modify, through intentionally deceptive means, settings that 24 control any of the following:
  - (a) The page that appears when an owner or operator launches an internet browser or similar computer software used to access and navigate the internet;
- 28 (b) The default provider or web proxy the owner or operator uses to access or search the internet; and
- 30 (c) The owner or operator's list of bookmarks used to access web 31 pages;
- 32 (2) Collect, through intentionally deceptive means, personally 33 identifiable information:
- 34 (a) Through the use of a keystroke-logging function that records 35 all keystrokes made by an owner or operator and transfers that 36 information from the computer to another person;

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- 1 (b) In a manner that correlates such information with data 2 respecting all or substantially all of the web sites visited by an 3 owner or operator, other than web sites operated by the person 4 collecting such information; and
  - (c) Described in section 1(10) (d), (e), or (f)(i) or (ii) of this act by extracting the information from the owner or operator's hard drive;
  - (3) Prevent, through intentionally deceptive means, an owner or operator's reasonable efforts to block the installation or execution of, or to disable, computer software by causing the software that the owner or operator has properly removed or disabled automatically to reinstall or reactivate on the computer;
- 13 (4) Intentionally misrepresent that computer software will be 14 uninstalled or disabled by an owner or operator's action; and
- 15 (5) Through intentionally deceptive means, remove, disable, or 16 render inoperative security, antispyware, or antivirus computer 17 software installed on the computer.
  - NEW SECTION. Sec. 3. It is unlawful for a person who is not an owner or operator to transmit computer software to the owner or operator's computer with actual knowledge or with conscious avoidance of actual knowledge and to use the software to do any of the following:
    - (1) Take control of the computer by:

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- (a) Accessing or using the modem or internet service for such computer to cause damage to the computer or cause an owner or operator to incur financial charges for a service that is not authorized by the owner or operator;
- (b) Opening multiple, sequential, stand-alone advertisements in the owner or operator's internet browser without the authorization of an owner or operator and that a reasonable computer user cannot close without turning off the computer or closing the internet browser;
- (2) Modify any of the following settings related to the computer's access to, or use of, the internet:
- 33 (a) Settings that protect information about the owner or operator 34 in order to steal the owner or operator's personally identifiable 35 information; and
  - (b) Security settings in order to cause damage to a computer; and

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1 (3) Prevent an owner or operator's reasonable efforts to block the 2 installation of, or to disable, computer software by doing any of the 3 following:

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- (a) Presenting the owner or operator with an option to decline installation of computer software with knowledge that, when the option is selected, the installation nevertheless proceeds; and
  - (b) Falsely representing that computer software has been disabled.
- 8 <u>NEW SECTION.</u> **Sec. 4.** It is unlawful for a person who is not an owner or operator to do any of the following with regard to the owner or operator's computer:
  - (1) Induce an owner or operator to install a computer software component onto the computer by intentionally misrepresenting the extent to which installing the software is necessary for security or privacy reasons or in order to open, view, or play a particular type of content; and
- 16 (2) Deceptively cause the execution on the computer of a computer 17 software component with the intent of causing an owner or operator to 18 use the component in a manner that violates any other provision of this 19 section.
- 20 NEW SECTION. Sec. 5. Section 3 or 4 of this act does not apply to 21 any monitoring of, or interaction with, a subscriber's internet or 22 connection or service, or other network a computer, 23 telecommunications carrier, cable operator, computer hardware or software provider, or provider of information service or interactive 24 25 computer service for network or computer security purposes, diagnostics, technical support, maintenance, repair, authorized updates 26 of software or system firmware, authorized remote system management, or 27 detection or prevention of the unauthorized use of or fraudulent or 28 29 other illegal activities in connection with a network, service, or 30 computer software, including scanning for and removing software under this chapter. 31
- NEW SECTION. Sec. 6. (1) A person who is injured under this chapter may bring a civil action in the superior court to enjoin further violations, or to seek up to one thousand dollars per violation, or actual damages, whichever is greater. The injured

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- 1 individuals may not bring their cause of action as a class action.
- 2 Nothing in this section prohibits the attorney general from bringing a
  - class action suit under chapter 19.86 RCW.

- 4 (2) In an action under subsection (1) of this section, a court may
- 5 increase the damages up to three times the damages allowed by
- 6 subsection (1) of this section if the defendant has engaged in a
- 7 pattern and practice of violating this chapter. The court may also
- 8 award costs and reasonable attorneys' fees to the prevailing party.
- 9 <u>NEW SECTION.</u> **Sec. 7.** It is the intent of the legislature that
- 10 this chapter is a matter of statewide concern. This chapter supersedes
- 11 and preempts all rules, regulations, codes, ordinances, and other laws
- 12 adopted by a city, county, city and county, municipality, or local
- 13 agency regarding spyware and notices to consumers from computer
- 14 software providers regarding information collection.
- 15 <u>NEW SECTION.</u> **Sec. 8.** This act does not expand, contract, alter,
- or amend any cause of action allowed under chapter 19.86 RCW and does
- 17 not affect in any way the application of chapter 19.86 RCW to any
- 18 future case or fact pattern.
- 19 <u>NEW SECTION.</u> **Sec. 9.** If any provision of this act or its
- 20 application to any person or circumstance is held invalid, the
- 21 remainder of the act or the application of the provision to other
- 22 persons or circumstances is not affected.
- 23 <u>NEW SECTION.</u> **Sec. 10.** Sections 1 through 9 of this act constitute
- 24 a new chapter in Title 19 RCW.

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