By: Senator(s) Fillingane, Bryan

To: Judiciary, Division A

SENATE BILL NO. 2727

- AN ACT TO AMEND SECTION 97-45-1, MISSISSIPPI CODE OF 1972, TO REVISE DEFINITIONS CONCERNING COMPUTER CRIMES AND IDENTITY THEFT;
- 3 TO CREATE NEW SECTION 97-45-35, MISSISSIPPI CODE OF 1972, TO
- 4 PROHIBIT DISCLOSURE OF INFORMATION BY ELECTRONIC COMMUNICATION
- 5 SERVICE PROVIDERS CONCERNING CERTAIN SUBPOENAS AND SEARCH WARRANTS
- 6 ISSUED IN THE COURSE OF INVESTIGATIONS OF A NUMBER OF
- 7 INTERNET-BASED CRIMES AGAINST CHILDREN EXCEPT UNDER LIMITED
- 8 CIRCUMSTANCES; TO APPLY THE NONDISCLOSURE REQUIREMENTS TO OTHERS
- 9 TO WHOM DISCLOSURE IS MADE; AND FOR RELATED PURPOSES.
- 10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:
- 11 **SECTION 1.** Section 97-45-1, Mississippi Code of 1972, is
- 12 amended as follows:
- 97-45-1. For the purposes of this chapter, the following
- 14 words shall have the meanings ascribed herein unless the context
- 15 clearly requires otherwise:
- 16 (a) "Access" means to program, to execute programs on,
- 17 to communicate with, store data in, retrieve data from or
- 18 otherwise make use of any resources, including data or programs,
- 19 of a computer, computer system or computer network.
- 20 (b) "Computer" includes an electronic, magnetic,
- 21 optical or other high-speed data processing device or system

- 22 performing logical arithmetic and storage functions and includes
- 23 any property, data storage facility or communications facility
- 24 directly related to or operating in conjunction with such device
- 25 or system. "Computer" shall not include an automated typewriter
- or typesetter, a machine designed solely for word processing which
- 27 contains no database intelligence or a portable hand-held
- 28 calculator nor shall "computer" include any other device which
- 29 contains components similar to those in computers but in which the
- 30 components have the sole function of controlling the device for
- 31 the single purpose for which the device is intended unless the
- 32 thus controlled device is a processor of data or is a storage of
- 33 intelligence in which case it too is included.
- 34 (c) "Computer network" means a set of related, remotely
- 35 connected devices and communication facilities including at least
- 36 one (1) computer system with the capability to transmit data
- 37 through communication facilities.
- 38 (d) "Computer program" means an ordered set of data
- 39 representing coded instructions or statements that when executed
- 40 by a computer cause the computer to process data.
- 41 (e) "Computer software" means a set of computer
- 42 programs, procedures and associated documentation concerned with
- 43 operation of a computer system.
- (f) "Computer system" means a set of functionally
- 45 related, connected or unconnected, computer equipment, devices or
- 46 computer software.

47		(g) '	'Compu	ıter	service	es"	means	pro	viding	acc	ces	s to	or
48	service	or	data	from	a c	omputer,	a	comput	ter	system	or	a	compu	ıter
49	network	and	inc	ludes	the	actual	dat	ta prod	cess	sing.				

- 50 (h) "Credible threat" means a threat made with the 51 intent and the apparent ability to carry out the threat so as to 52 cause the person who is the target of the threat to reasonably fear for his or her safety. 53
- 54 "Loss or damage" includes any reasonable cost to (i) 55 any victim, including the cost of responding to an offense, 56 conducting a damage assessment, and restoring the data, program, 57 system, or information to its condition prior to the offense, and 58 any revenue lost, cost incurred or other consequential damages 59 incurred because of interruption of service.
- 60 "Device" includes, but is not limited to, an (i) electronic, magnetic, electrochemical, biochemical, hydraulic, 61 62 optical, or organic object that performs input, output, or storage 63 functions by the manipulation of electronic, magnetic or other impulses. 64
- 65 "Electronic communication" means any transfer of (k) 66 signs, signals, writing, images, sounds, data, or intelligence of 67 any nature, transmitted in whole or in part by a wire, radio, computer, electromagnetic, photoelectric or photo-optical system. 68
- 69 "Electronic communication service provider" means a (1)70 person or entity providing any electronic communication service, 71 including, but not limited to: (i) a person or entity owning or

- 72 operating a remote computing service or a cable television,
- 73 satellite, Internet-based, telephone, wireless, microwave, fiber
- 74 optic, data transmission or radio distribution network, system or
- 75 facility; (ii) a person or entity that for a fee supplies
- 76 equipment or services to an electronic communication service
- 77 provider; and (iii) a person or entity providing an electronic
- 78 <u>communication service directly or indirectly using any of the</u>
- 79 systems, networks or facilities described in subparagraph (i).
- 80 (* * *m) "Electronic mail" means the transmission of
- 81 information or communication by the use of the Internet, a
- 82 computer, a facsimile machine, a pager, a cellular telephone, a
- 83 video recorder or other electronic means sent to a person
- 84 identified by a unique address or address number and received by
- 85 that person.
- 86 (***n) "Emotional distress" means significant mental
- 87 suffering or distress that may, but does not necessarily, require
- 88 medical or other professional treatment or counseling.
- (* * *o) "Financial instrument" means any check,
- 90 draft, money order, certificate of deposit, letter of credit, bill
- 91 of exchange, credit card as defined in Section 97-19-9(b),
- 92 Mississippi Code of 1972, or marketable security.
- 93 (***p) "Financial transaction device" means any of
- 94 the following:
- 95 (i) An electronic funds transfer card.
- 96 (ii) A credit card.

98	(iv) A point-of-sale card.
99	(v) Any instrument, device, card, plate, code,
100	account number, personal identification number, or a record or
101	copy of a code, account number, or personal identification number
102	or other means of access to a credit account or deposit account,
103	or a driver's license or state identification card used to access
104	a proprietary account, other than access originated solely by a
105	paper instrument, that can be used alone or in conjunction with
106	another access device, for any of the following purposes.
107	1. Obtaining money, cash refund or credit
108	account credit, goods, services or any other thing of value.
109	2. Certifying or guaranteeing to a person or
110	business the availability to the device holder of funds on deposit
111	to honor a draft or check payable to the order of that person or
112	business.
113	3. Providing the device holder access to a
114	deposit account for the purpose of making deposits, withdrawing
115	funds, transferring funds between deposit accounts, obtaining
116	information pertaining to a deposit account or making an
117	electronic funds transfer.
118	(* * * <u>q</u>) "Intellectual property" includes data,
119	computer programs, computer software, trade secrets, copyrighted
120	materials and confidential or proprietary information in any form

or medium when such is stored in, produced by or intended for use

(iii) A debit card.

97

- 122 or storage with or in a computer, a computer system or a computer
- 123 network.
- 124 (\star \star r) "Internet" means that term as defined in
- 125 Section 230 of Title II of the Communications Act of 1934, Chapter
- 126 652, 110 Stat. 137, 47 USCS 230.
- 127 (***s) "Medical records" includes, but is not
- 128 limited to, medical and mental health histories, reports,
- 129 summaries, diagnoses and prognoses, treatment and medication
- 130 information, notes, entries, and x-rays and other imaging records.
- (* * *t) "Personal identity information" means any of
- 132 the following information of another person:
- 133 (i) A social security number.
- 134 (ii) A driver's license number or state personal
- 135 identification card number.
- 136 (iii) Employment information.
- 137 (iv) Information regarding any financial account
- 138 held by another person including, but not limited to, any of the
- 139 following:
- 140 1. A savings or checking account number.
- 141 2. A financial transaction device account
- 142 number.
- 143 3. A stock or other security certificate or
- 144 account number.
- 145 4. A personal information number for an
- 146 account described in items 1 through 4.

147	(* * \underline{u}) "Post a message" means transferring, sending,
148	posting, publishing, disseminating, or otherwise communicating or
149	attempting to transfer, send, post, publish, disseminate or
150	otherwise communicate information, whether truthful or untruthful,
151	about the victim.
152	(* * * \underline{v}) "Property" means property as defined in

- Section 1-3-45, Mississippi Code of 1972, and shall specifically include, but not be limited to, financial instruments, electronically stored or produced data and computer programs,
- 156 whether in machine readable or human readable form.
- 158 (i) Discovery by independent invention;
- 159 (ii) Discovery by "reverse engineering"; that is,
 160 by starting with the known product and working backward to find

"Proper means" includes:

- 161 the method by which it was developed. The acquisition of the
- 162 known product must be by lawful means;

 $(\star\star\star_{W})$

- 163 (iii) Discovery under license or authority of the 164 owner;
- 165 (iv) Observation of the property in public use or 166 on public display; or
- 167 (v) Discovery in published literature.
- 168 (*** \underline{x}) "Unconsented contact" means any contact with 169 another individual that is initiated or continued without that 170 individual's consent or in disregard of that individual's

157

- 171 expressed desire that the contact be avoided or discontinued.
- 172 Unconsented contact includes any of the following:
- 173 (i) Following or appearing within sight of the
- 174 victim.
- 175 (ii) Approaching or confronting the victim in a
- 176 public place or on private property.
- 177 (iii) Appearing at the victim's workplace or
- 178 residence.
- 179 (iv) Entering onto or remaining on property owned,
- 180 leased or occupied by the victim.
- 181 (v) Contacting the victim by telephone.
- 182 (vi) Sending mail or electronic communications to
- 183 the victim through the use of any medium, including the Internet
- 184 or a computer, computer program, computer system or computer
- 185 network.
- 186 (vii) Placing an object on, or delivering or
- 187 having delivered an object to, property owned, leased or occupied
- 188 by the victim.
- 189 (***y) "Use" means to make use of, to convert to
- 190 one's service, to avail oneself of or to employ. In the context
- 191 of this act, "use" includes to instruct, communicate with, store
- 192 data in or retrieve data from, or otherwise utilize the logical
- 193 arithmetic or memory functions of a computer.

- 194 (* * $\times \underline{z}$) "Victim" means the individual who is the
- 195 target of the conduct elicited by the posted message or a member
- 196 of that individual's immediate family.
- 197 **SECTION 2.** The following shall be codified as Section
- 198 97-45-35, Mississippi Code of 1972:
- 199 97-45-35. (1) This section is limited to a subpoena or
- 200 search warrant issued in the course of an investigation of an
- 201 alleged internet-based.
- 202 (2) For the purposes of this section, Internet-based crimes
- 203 include, but are not limited to:
- 204 (a) "Sexual abuse of a child" which means a criminal
- 205 offense against a child based on any conduct described in:
- 206 (i) Section 43-47-18 relating to sexual abuse of a
- 207 vulnerable person;
- 208 (ii) Section 97-3-54.1(1)(c) relating to procuring
- 209 sexual servitude of a minor;
- 210 (iii) Section 97-3-65 relating to rape;
- 211 (iv) Section 97-3-71 relating to rape and assault
- 212 with intent to ravish;
- 213 (v) Section 97-3-95 relating to sexual battery;
- 214 (vi) Section 97-5-5 relating to enticing a child
- 215 under fourteen (14);
- 216 (vii) Section 97-5-7 relating to enticing a child
- 217 under eighteen (18);

(viii) Section 97-5-23 relating to the touchi	ng	of
-----------------------------------------------	----	----

- 219 a child, mentally defective or incapacitated person or physically
- 220 helpless person for lustful purposes;
- 221 (ix) Section 97-5-27 relating to the dissemination
- 222 of sexual material to children or computer luring;
- 223 (x) Section 97-5-33 relating to exploitation of
- 224 children;
- 225 (xi) Section 97-5-39(2) relating to felony child
- 226 abuse;
- 227 (xii) Section 97-5-41 relating to the carnal
- 228 knowledge of a stepchild, adopted child or child of a cohabiting
- 229 partner;
- 230 (xiii) Section 97-29-51 relating to procuring and
- 231 promoting prostitution of a minor;
- 232 (xiv) Section 97-1-7 relating to the attempt to
- 233 commit any of the offenses listed in this subsection;
- (b) Section 97-19-39 relating to obtaining a signature
- 235 or thing of value with intent to defraud; and
- 236 (c) Section 97-19-83 relating to fraud by mail or other
- 237 means of communication.
- 238 (3) For the purposes of this section:
- 239 (a) "Supervisory official" means the person in charge
- 240 of the law enforcement agency investigating an alleged offense
- 241 covered under this section; the district attorney of the circuit
- 242 from which the subpoena has been issued; or the Attorney General.

243	(b) "Adverse result" means:
244	(i) Endangering the life or physical safety of an
245	individual;
246	(ii) Flight from prosecution;
247	(iii) Destruction of or tampering with evidence;
248	(iv) Intimidation of potential witnesses; or
249	(v) Otherwise seriously jeopardizing an
250	investigation or unduly delaying a trial.
251	(4) An electronic communications service provider in receipt
252	of a criminal subpoena or search warrant is prohibited from
253	disclosing to any person the existence of the subpoena or search
254	warrant for ninety (90) days if the subpoena or search warrant is
255	accompanied by the written certification of a supervisory official
256	that there is reason to believe that knowledge by others of the
257	existence of the subpoena or search warrant could have an adverse
258	result.
259	(a) An electronic communications service provider that
260	receives a subpoena or search warrant accompanied by the required
261	written certification is authorized to disclose information
262	otherwise subject to the nondisclosure requirements of this
263	section only to the persons necessary to comply with the subpoena,
264	to an attorney in order to obtain legal advice or assistance
265	regarding compliance with the subpoena, or to any other person as
266	allowed and specifically authorized by the investigative or law
267	enforcement officer who obtained the subpoena or search warrant or

268 the supervisory official who issued the written certification.

269 The recipient must notify any person to whom disclosure of the

270 subpoena or search warrant is made under this paragraph (a) of the

271 existence of, and length of time associated with, the

272 nondisclosure requirement.

(b) A person to whom disclosure of the subpoena or

274 search warrant is made under paragraph (a) is subject to the

275 nondisclosure requirements of this subsection (4) in the same

276 manner as the recipient.

279

280

285

286

277 (c) If requested by the investigative or law

278 enforcement officer who obtained the subpoena or search warrant or

the supervisory official who issued the written certification, the

subpoena recipient must identify the name of any person to whom

281 disclosure was made under paragraph (a) on or before compliance

282 with the subpoena or search warrant. If the investigative or law

283 enforcement officer or supervisory official makes such a request,

284 the recipient has an ongoing duty throughout the nondisclosure

period to disclose the identity of any individuals who were

informed of the existence of the subpoena or search warrant.

287 (5) An investigative or law enforcement officer who obtains

288 a subpoena or search warrant under this section may delay the

289 required notification for a period not to exceed one hundred

290 eighty (180) days if the supervisory official certifies in writing

291 that there is reason to believe that notification of the existence

- of the subpoena or search warrant could have an adverse result as described in subsection (3).
- 294 If an electronic communication service provider refuses 295 to comply with a subpoena or search warrant pertaining to an 296 alleged Internet-based crime, the investigative or law enforcement 297 officer who sought the subpoena or search warrant may petition a 298 court of competent jurisdiction to compel compliance; appropriate 299 jurisdiction includes any jurisdiction in which the electronic 300 communications service provider purposefully or systematically provided service or had an electronic presence. The court also 301 302 may address the matter as criminal contempt pursuant to the 303 Mississippi Rules of Criminal Procedure.
 - (7) Any disclosure of the existence of the subpoena or search warrant except as authorized by this section may also be addressed as criminal contempt under the Mississippi Rules of Criminal Procedure.
- 308 (8) No cause of action shall lie in any court against an 309 electronic communication service provider, its officers, 310 employees, agents, or other specified persons for providing 311 information, facilities, or assistance in accordance with the 312 terms of a subpoena or search warrant under this section.
- officer, an electronic communications service provider must take all necessary steps to preserve records and other evidence in its possession pending the issuance of a court order or other process.

304

305

306

307

317 **SECTION 3.** This act shall take effect and be in force from 318 and after July 1, 2019.