Second Regular Session Seventy-first General Assembly STATE OF COLORADO

INTRODUCED

LLS NO. 18-0637.01 Michael Dohr x4347

HOUSE BILL 18-1200

HOUSE SPONSORSHIP

Lundeen and Garnett,

SENATE SPONSORSHIP

Coram and Fields,

House Committees Judiciary

Senate Committees

A BILL FOR AN ACT

101 CONCERNING CYBERCRIME, AND, IN CONNECTION

101 CONCERNING CYBERCRIME, AND, IN CONNECTION THEREWITH,
102 CRIMINALIZING USING A COMPUTER TO ENGAGE IN
103 PROSTITUTION OF A MINOR, CRIMINALIZING SKIMMING
104 PAYMENT CARDS, AND MAKING CHANGES TO THE PENALTY
105 STRUCTURE FOR CYBERCRIME.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://leg.colorado.gov.)

The bill changes the name of the crime computer crime to cybercrime. The bill makes changes to the way current cybercrimes may

be committed. The bill makes soliciting, arranging, or offering to arrange a situation in which a minor may engage in prostitution, by means of using a computer, computer network, computer system, or any part thereof, a cybercrime. The bill makes stealing the information from a credit card magnetic strip or placing different information on a credit card magnetic strip without permission and with the intent to defraud a cybercrime. The bill makes changes to the penalty structure for cybercrime.

The bill makes conforming amendments.

1 *Be it enacted by the General Assembly of the State of Colorado:* 2 **SECTION 1.** In Colorado Revised Statutes, 18-5.5-101, amend 3 the introductory portion; and add (6.5), (7.5), and (8.5) as follows: 4 **18-5.5-101. Definitions.** As used in this article ARTICLE 5.5, 5 unless the context otherwise requires: (6.5) "ENCODING MACHINE" MEANS AN ELECTRONIC DEVICE THAT 6 7 IS USED TO ENCODE INFORMATION ONTO A PAYMENT CARD. 8 (7.5) "PAYMENT CARD" MEANS A CREDIT CARD, CHARGE CARD, 9 DEBIT CARD, OR ANY OTHER CARD THAT IS ISSUED TO AN AUTHORIZED 10 CARD USER AND THAT ALLOWS THE USER TO OBTAIN, PURCHASE, OR 11 RECEIVE GOODS, SERVICES, MONEY, OR ANYTHING ELSE OF VALUE FROM 12 A MERCHANT. (8.5) "SCANNING DEVICE" MEANS A SCANNER, READER, WIRELESS 13 14 ACCESS DEVICE, RADIO-FREQUENCY IDENTIFICATION SCANNER, 15 NEAR-FIELD COMMUNICATIONS TECHNOLOGY, OR ANY OTHER ELECTRONIC 16 DEVICE THAT IS USED TO ACCESS, READ, SCAN, OBTAIN, MEMORIZE, OR 17 STORE, TEMPORARILY OR PERMANENTLY, INFORMATION FROM A PAYMENT 18 CARD. 19 **SECTION 2.** In Colorado Revised Statutes, **amend** 18-5.5-102 20 as follows:

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- **18-5.5-102.** Cybercrime. (1) A person commits computer crime CYBERCRIME if the person knowingly: (a) WITHOUT AUTHORIZATION OR IN EXCESS OF AUTHORIZATION accesses a ANY computer, computer network, or computer system, or any part thereof; without authorization; exceeds authorized access to a computer, computer network, or computer system or any part thereof; or uses a computer, computer network, or computer system or any part thereof without authorization or in excess of authorized access; or (b) Accesses any computer, computer network, or computer system, or any part thereof for the purpose of devising or executing any scheme or artifice to defraud; or (c) WITHOUT AUTHORIZATION OR IN EXCESS OF AUTHORIZATION accesses any computer, computer network, or computer system, or any
 - (c) WITHOUT AUTHORIZATION OR IN EXCESS OF AUTHORIZATION accesses any computer, computer network, or computer system, or any part thereof, to obtain by means of false or fraudulent pretenses, representations, or promises, money; property; services; passwords or similar information through which a computer, computer network, or computer system or any part thereof may be accessed; or other thing of value Personal identifying information as defined in section 18-5-901 (13), financial identifying information as defined in section 18-5-901 (7), or any other thing of value; or

- (d) WITHOUT AUTHORIZATION OR IN EXCESS OF AUTHORIZATION accesses any computer, computer network, or computer system, or any part thereof, to WITH THE INTENT TO COMMIT THEFT OR DOES commit theft AS DESCRIBED IN SECTION 18-4-401; or
- (e) Without authorization or in excess of authorized access AUTHORIZATION alters, damages, interrupts, or causes the interruption or impairment of the proper functioning of, or causes any damage to, any

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computer, computer network, computer system, computer software, program, application, documentation, or data contained in such computer, computer network, or computer system or any part thereof; or

- (f) Causes the transmission of a computer program, software, information, code, data, or A command by means of a computer, computer network, or computer system or any part thereof ANY DEVICE, PROCESS, SYSTEM, OR METHOD with the intent to cause damage to or to cause the interruption or impairment of the proper functioning of or that actually causes damage to or the interruption or impairment of the proper functioning of any computer, computer network, computer system, or part thereof; or
- (g) Uses or causes to be used a software application that runs automated tasks over the internet to access a computer, computer network, or computer system, or any part thereof, that circumvents or disables any electronic queues, waiting periods, or other technological measure intended by the seller to limit the number of event tickets that may be purchased by any single person in an online event ticket sale as defined in section 6-1-720; C.R.S; OR
- (h) SOLICITS, ARRANGES, OR OFFERS TO ARRANGE A SITUATION IN WHICH A MINOR MAY ENGAGE IN PROSTITUTION, BY MEANS OF USING A COMPUTER, COMPUTER NETWORK, COMPUTER SYSTEM, OR ANY PART THEREOF; OR
- (i) DIRECTLY OR INDIRECTLY USES A SCANNING DEVICE TO ACCESS, READ, OBTAIN, MEMORIZE, OR STORE, TEMPORARILY OR PERMANENTLY, INFORMATION ENCODED ON THE MAGNETIC STRIP OR STRIPE OF A PAYMENT CARD WITHOUT THE PERMISSION OF THE AUTHORIZED USER OF THE PAYMENT CARD, AND WITH THE INTENT TO DEFRAUD THE AUTHORIZED

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1	USER, THE ISSUER OF THE AUTHORIZED USER'S PAYMENT CARD, OR A
2	MERCHANT; OR
3	(j) DIRECTLY OR INDIRECTLY USES AN ENCODING MACHINE TO
4	PLACE INFORMATION ENCODED ON THE MAGNETIC STRIP OR STRIPE OF A
5	PAYMENT CARD ONTO THE MAGNETIC STRIP OR STRIPE OF A DIFFERENT
6	PAYMENT CARD WITHOUT THE PERMISSION OF THE AUTHORIZED USER OF
7	THE PAYMENT CARD FROM WHICH THE INFORMATION BEING REENCODED
8	WAS OBTAINED, AND WITH THE INTENT TO DEFRAUD THE AUTHORIZED
9	USER, THE ISSUER OF THE AUTHORIZED USER'S PAYMENT CARD, OR A
10	MERCHANT.
11	(2) (Deleted by amendment, L. 2000, p. 695, § 8, effective July 1,
12	2000.)
13	(3) (a) Except as provided in paragraphs (b) and (c) of this
14	subsection (3), if the loss, damage, value of services, or thing of value
15	taken, or cost of restoration or repair caused by a violation of this section
16	is:
17	(I) Less than fifty dollars, computer crime is a class 1 petty
18	offense;
19	(II) Fifty dollars or more but less than three hundred dollars,
20	computer crime is a class 3 misdemeanor;
21	(III) Three hundred dollars or more but less than seven hundred
22	fifty dollars, computer crime is a class 2 misdemeanor;
23	(IV) Seven hundred fifty dollars or more but less than two
24	thousand dollars, computer crime is a class 1 misdemeanor;
25	(V) Two thousand dollars or more but less than five thousand
26	dollars, computer crime is a class 6 felony;
27	(VI) Five thousand dollars or more but less than twenty thousand

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1	dollars, computer crime is a class 5 felony;
2	(VII) Twenty thousand dollars or more but less than one hundred
3	thousand dollars, computer crime is a class 4 felony;
4	(VIII) One hundred thousand dollars or more but less than one
5	million dollars, computer crime is a class 3 felony; and
6	(IX) One million dollars or more, computer crime is a class 2
7	felony.
8	(b) Computer crime CYBERCRIME committed in violation of
9	paragraph (a) of subsection (1) SUBSECTION (1)(a) of this section is a class
10	2 CLASS 1 misdemeanor; except that, if the person has previously been
11	convicted OF A FELONY under this section, a previous version of this
12	section, or a statute of another state of similar content and purport,
13	computer crime CYBERCRIME committed in violation of paragraph (a) of
14	subsection (1) SUBSECTION (1)(a) of this section is a class 6 CLASS 5
15	felony.
16	(b.5) (I) Cybercrime committed in Violation of Subsection
17	(1)(c), (1)(d), (1)(e), (1)(f), (1)(h), (1)(i), OR (1)(j) OF THIS SECTION IS A
18	CLASS 5 FELONY.
19	(II) NOTWITHSTANDING THE PROVISIONS OF SUBSECTION
20	(3)(b.5)(I) of this section, if the loss, damage, or value of
21	SERVICES, OR THING OF VALUE TAKEN, OR COST OF RESTORATION OR
22	REPAIR CAUSED BY A VIOLATION OF THIS SECTION IS:
23	(A) TWENTY THOUSAND DOLLARS OR MORE BUT LESS THAN ONE
24	HUNDRED THOUSAND DOLLARS, CYBERCRIME IS A CLASS 4 FELONY;
25	(B) ONE HUNDRED THOUSAND DOLLARS OR MORE BUT LESS THAN
26	ONE MILLION DOLLARS, CYBERCRIME IS A CLASS 3 FELONY; AND
27	(C) ONE MILLION DOLLARS OR MORE, CYBERCRIME IS A CLASS 2

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1	FELONY.
2	(c) (I) Computer crime CYBERCRIME committed in violation of
3	paragraph (g) of subsection (1) SUBSECTION (1)(g) of this section is a
4	class 1 misdemeanor.
5	(II) If computer crime CYBERCRIME is committed to obtain event
6	tickets, each ticket purchased shall constitute a separate offense.
7	(III) Paragraph (g) of subsection (1) SUBSECTION (1)(g) of this
8	section shall not prohibit the resale of tickets in a secondary market by a
9	person other than the event sponsor or promoter.
10	(d) Consistent with section 18-1-202, a prosecution for a violation
11	of paragraph (g) of subsection (1) SUBSECTION (1)(g) of this section may
12	be tried in the county where the event has been, or will be, held.
13	SECTION 3. In Colorado Revised Statutes, 16-5-401, amend
14	(4.5)(b) as follows:
15	16-5-401. Limitation for commencing criminal proceedings
16	and juvenile delinquency proceedings. (4.5) The period within which
17	a prosecution must be commenced begins to run upon discovery of the
18	criminal act or the delinquent act for:
19	(b) Computer crime CYBERCRIME, pursuant to article 5.5 of title
20	18; C.R.S.;
21	SECTION 4. In Colorado Revised Statutes, 16-13-303, amend
22	(3)(d) as follows:
23	16-13-303. Class 1 public nuisance. (3) The following shall be
24	deemed class 1 public nuisances and be subject to forfeiture and
25	distributed as provided in section 16-13-311 (3), and no property rights
26	shall exist in them:
27	(d) All equipment of any kind, including but not limited to

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1	computers and any type of computer nardware, software, or other
2	equipment, used in committing sexual exploitation of a child, as described
3	in section 18-6-403, C.R.S., or computer crime CYBERCRIME, as described
4	in section 18-5.5-102. C.R.S.
5	SECTION 5. In Colorado Revised Statutes, 18-1-202, amend
6	(7)(b)(II)(K) as follows:
7	18-1-202. Place of trial - applicability. (7) (b) (II) The
8	provisions of subsection (7)(b)(I) of this section shall apply to the
9	following offenses:
10	(K) Computer crime CYBERCRIME, as defined in section
11	18-5.5-102;
12	SECTION 6. In Colorado Revised Statutes, 18-17-103, amend
13	the introductory portion and (5)(b)(III) as follows:
14	18-17-103. Definitions. As used in this article ARTICLE 17, unless
15	the context otherwise requires:
16	(5) "Racketeering activity" means to commit, to attempt to
17	commit, to conspire to commit, or to solicit, coerce, or intimidate another
18	person to commit:
19	(b) Any violation of the following provisions of the Colorado
20	statutes or any criminal act committed in any jurisdiction of the United
21	States which, if committed in this state, would be a crime under the
22	following provisions of the Colorado statutes:
23	(III) Offenses involving computer crime CYBERCRIME, as defined
24	in article 5.5 of this title TITLE 18;
25	SECTION 7. In Colorado Revised Statutes, 24-33.5-412, amend
26	(8)(a), (8)(b), and (8)(c) as follows:
27	24-33.5-412. Functions of bureau - legislative review -

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interagency cooperation with reporting functions - processing time for criminal history record checks - computer crime - synthetic cannabinoids enforcement. (8) (a) The bureau has the authority to conduct criminal investigations relating to computer crime CYBERCRIME violations pursuant to section 18-5.5-102, C.R.S., When violations are reported or investigations requested by law enforcement officials or the governor or when violations are discovered by the bureau. All investigations conducted by the bureau must be in cooperation and coordination with local, state, or federal law enforcement authorities, subject to the provisions of section 24-33.5-410.

- (b) The bureau shall develop and collect information with regard to computer crime CYBERCRIME in an effort to identify, charge, and prosecute criminal offenders and enterprises that unlawfully access and exploit computer systems and networks, impact functionality, and access sensitive data and shall report such information to the appropriate law enforcement organizations. The bureau must also provide awareness training and information concerning cyber-security and security risks to the information technology critical infrastructure industry.
- (c) The bureau shall prepare reports at least annually concerning any activities of computer crime CYBERCRIME in Colorado for use by local or federal law enforcement officials or the governor. The reports are available for public inspection unless the material in the reports is exempt under article 72 of this title TITLE 24.
- **SECTION 8. Potential appropriation.** Pursuant to section 2-2-703, C.R.S., any bill that results in a net increase in periods of imprisonment in state correctional facilities must include an appropriation of money that is sufficient to cover any increased capital construction, any

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operational costs, and increased parole costs that are the result of the bill for the department of corrections in each of the first five years following the effective date of the bill. Because this act may increase periods of imprisonment, this act may require a five-year appropriation.

SECTION 9. Act subject to petition - effective date - applicability. (1) This act takes effect at 12:01 a.m. on the day following the expiration of the ninety-day period after final adjournment of the general assembly (August 8, 2018, if adjournment sine die is on May 9, 2018); except that, if a referendum petition is filed pursuant to section 1 (3) of article V of the state constitution against this act or an item, section, or part of this act within such period, then the act, item, section, or part will not take effect unless approved by the people at the general election to be held in November 2018 and, in such case, will take effect on the date of the official declaration of the vote thereon by the governor.

(2) This act applies to offenses committed on or after the applicable effective date of this act.

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