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Citation: 7 Bernard D. Reams Jr. Law of E-SIGN A Legislative of the Electronic Signatures in Global and National Act Public Law No. 106-229 2000 1 2002

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^{106TH CONGRESS} 2D SESSION S. 2448

To enhance the protections of the Internet and the critical infrastructure of the United States, and for other purposes.

IN THE SENATE OF THE UNITED STATES

April 13, 2000

Mr. HATCH (for himself and Mr. SCHUMER) introduced the following bill; which was read twice and referred to the Committee on the Judiciary

A BILL

To enhance the protections of the Internet and the critical infrastructure of the United States, and for other purposes.

1 Be it enacted by the Senate and House of Representa-

2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

4 (a) SHORT TITLE. D This Act may be cited as the
5 "Internet Integrity and Critical Infrastructure Protection
6 Act of 2000".

7 (b) TABLE OF CONTENTS. D The table of contents for

8 this Act is as follows:

Sec. 1. Short title; table of contents.

TITLE ID CYBER-HACKING

- Sec. 101. Deterrence and prevention of fraud, abuse, and criminal acts in connection with computers.
- Sec. 102. Criminal and civil forfeiture for computer fraud and abuse.
- Sec. 103. Enhanced coordination of Federal agencies.
- Sec. 104. Deterring juvenile involvement in computer crimes.
- Sec. 105. Additional defense to civil actions relating to preserving records in response to government request.
- Sec. 106. Authority to intercept wire, oral, and electronic communications relating to computer fraud and abuse.
- Sec. 107. Forfeiture of devices used in computer software counterfeiting and intellectual property theft.
- Sec. 108. Sentencing directives for computer crimes.
- Sec. 109. Assistance to Federal, State, and local computer crime enforcement and establishment of National Cyber-Crime Technical Support Center.

TITLE IIÐ ANTI-FRAUD PROTECTIONS

Sec. 201. Protection from fraudulent unsolicited electronic mail.

TITLE IIID PRIVACY AND CONFIDENTIALITY PROTECTIONS

- Sec. 301. Privacy protection concerning pen registers and trap and trace devices.
- Sec. 302. Privacy protection for subscribers of satellite television services.
- Sec. 303. Encryption reporting requirements.
- Sec. 304. Fraud in online collection and dissemination of personally identifiable information.
- Sec. 305. National media campaign on public awareness regarding online security and privacy.
- Sec. 306. Fraudulent access to personally identifiable information.

TITLE IVÐ NATIONAL SECURITY AND CRITICAL INFRASTRUCTURE PROTECTION

- Sec. 401. Deputy Assistant Attorney General for Computer Crime and Intellectual Property.
- Sec. 402. National Infrastructure Protection Center.
- Sec. 403. Personnel exchange programs for critical infrastructure protection training.

TITLE VÐ INTERNATIONAL COMPUTER CRIME ENFORCEMENT

- Sec. 501. Short title.
- Sec. 502. Disclosure of computer crime evidence to foreign law enforcement authoritics relating to enforcement of foreign computer crime laws.
- Sec. 503. Investigative assistance to foreign law enforcement authorities to obtain computer crime evidence relating to enforcement of foreign computer crime laws.
- Sec. 504. Court orders to provide assistance to foreign law enforcement authorities relating to enforcement of foreign computer crime laws.
- Sec. 505. Limitations on activities under computer crime mutual assistance agreements.
- Sec. 506. Reimbursement.
- Sec. 507. Judicial review.

	 Sec. 508. Computer crime mutual assistance agreements. Sec. 509. Preservation of existing authority. Sec. 510. Report to Congress. Sec. 511. Definitions.
	TITLE VIÐ SEVERABILITY
	Sec. 601. Severability.
1	TITLE I—CYBER-HACKING
2	SEC. 101. DETERRENCE AND PREVENTION OF FRAUD,
3	ABUSE, AND CRIMINAL ACTS IN CONNECTION
4	WITH COMPUTERS.
5	(a) PENALTIES. D Subsection (c) of section 1030 of
6	title 18, United States Code, is amended \mathfrak{D}
7	(1) in paragraph (2)Đ
8	(A) in subparagraph (A)Đ
9	(i) by inserting ``except as provided in
10	subparagraph (B)," before ``a fine''; and
11	(ii) by striking ``and'' at the end;
12	(B) in subparagraph (B), by inserting ``or
13	an attempt to commit an offense punishable
14	under this subparagraph," after ``subsection
15	(a)(2)," in the matter preceding clause (i); and
16	(C) in subparagraph (C), by striking
17	``and'' at the end;
18	(2) in paragraph (3) \mathfrak{D}
19	(A) by striking ``, (a)(5)(A), (a)(5)(B),"
20	both places it appears; and
21	(B) by striking ``and'' at the end; and

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(3) by adding at the end the following new
 paragraphs:

3 ``(4)(A) except as provided in subparagraph
4 (B), a fine under this title, imprisonment for not
5 more than 3 years, or both, in the case of an offense
6 under subsection (a)(5)(A) or (a)(5)(B) which does
7 not occur after a conviction for another offense
8 under this section, or an attempt to commit an of9 fense punishable under this subparagraph;

10 "(B) a fine under this title, imprisonment for 11 not more than 10 years, or both, in the case of an 12 offense under subsection (a)(5)(A) or (a)(5)(B), or 13 an attempt to commit an offense punishable under 14 this subparagraph, ifĐ

15 ``(i) the defendant used, or attempted to
16 use, a person less than 18 years of age to com17 mit the offense; or

18 ``(ii) the offense caused (or, in the case of
19 an attempted offense, would, if completed, have
20 caused)Đ

21 ``(I) loss to one or more persons dur22 ing any one-year period (including loss re23 sulting from a related course of conduct
24 affecting one or more other protected com-

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1	puters) aggregating at least \$5,000 in
2	value;
3	``(II) the modification or impairment,
4	or potential modification or impairment, of
5	the medical examination, diagnosis, treat-
6	ment, or care of one or more individuals;
7	``(III) physical injury to any person;
8	``(IV) a threat to public health or
9	safety; or
10	``(V) damage affecting a computer
11	system used by or for a government entity
12	in furtherance of the administration of jus-
13	tice, national defense, or national security;
14	``(C) a fine under this title, imprisonment for
15	not more than 10 years, or both, in the case of an
16	offense under subsection (a)(5)(A) or (a)(5)(B), or
17	an attempt to commit an offense punishable under
18	this subparagraph, thatĐ
19	``(i) would otherwise be punishable under
20	subparagraph (A); and
21	``(ii) occurs after a conviction for another
22	offense under subsection $(a)(5)(A)$ or $(a)(5)(B)$
23	for which the defendant was punished under
24	subparagraph (A); and

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1	``(D) a fine under this title, imprisonment for
2	not more than 20 years, or both, in the case of an
3	offense under subsection (a)(5)(A) or (a)(5)(B), or
4	an attempt to commit an offense punishable under
5	this subparagraph, thatĐ
6	``(i) would otherwise be punishable under
7	subparagraph (B); and
8	``(ii) occurs after a conviction for another
9	offense under subsection (a)(5)(A) or (a)(5)(B)
10	for which the defendant was punished under
11	subparagraph (B); and
12	``(5) in the case of any felony offense under this
13	section, at the discretion of the court, termination of
14	and ineligibility for any financial assistance for post-
15	secondary education that is available under Federal
16	law, which punishment shall be in addition to any
17	other punishment described in this subsection.".
18	(b) DEFINITIONS. D Subsection (e) of that section is
19	$amended \mathbf{\tilde{H}}$
20	(1) in paragraph (2)(B), by inserting ``, includ-
21	ing a computer located outside the United States"
22	before the semicolon;
23	(2) in paragraph (7), by striking ``and'' at the
24	end;

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1	(3) by striking paragraph (8) and inserting the
2	following new paragraph (8):
3	``(8) the term `damage' means any impairment
4	to the integrity or availability of data, a program, a
5	system, or information;";
6	(4) in paragraph (9), by striking the period at
7	the end and inserting a semicolon; and
8	(5) by adding at the end the following new
9	paragraphs:
10	(10) the term conviction' shall include an ad-
11	judication of juvenile delinquency for a violation of
12	this section;
13	``(11) the term 'loss' means any reasonable cost
14	to any victim, including the cost of responding to an
15	offense, conducting a damage assessment, and re-
16	storing the data, program, system, or information to
17	its condition prior to the offense, and any revenue
18	lost, cost incurred, or other consequential damages
19	incurred because of interruption of service;
20	``(12) the term `person' means any person,
21	firm, educational institution, financial institution,
22	government entity, or other entity;".
23	(c) DAMAGES IN CIVIL ACTIONS. D Subsection (g) of
24	that section is amended in the second sentence by striking
25	"involving damage" and all that follows through the end

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and inserting ``of subsection (a)(5) shall be limited to loss
 unless such action includes one of the elements set forth
 in subclauses (II) through (V) of section (c)(4)(B)(ii).".
 (d) CERTIFICATION.Đ That section is further
 amendedĐ

6 (1) by redesignating subsection (h) as sub-7 section (i); and

8 . (2) by inserting after subsection (g) the fol9 lowing new subsection (h):

10 ``(h)(1) An offense, or an attempt to commit an of11 fense, under subsection (a)(5)(A), (a)(5)(B), or (a)(5)(C)
12 shall not be proceeded against under this section unlessĐ

13 ``(A) the offense is punishable under subsection
14 (c)(4)(B); or

"(B) the United States Attorney certifies to the
appropriate district court of the United States that
there is a substantial Federal interest in the offense
that warrants the exercise of Federal jurisdiction
over the offense.

20 ``(2) A certification under paragraph (1)(B) shall not
21 be reviewable by any court.

``(3) The Attorney General shall submit to Congress
on an annual basis a report on the number of prosecutions
undertaken under paragraph (1)(B) during the year preceding the year in which such report is submitted.''.

1	SEC. 102. CRIMINAL AND CIVIL FORFEITURE FOR COM-
2	PUTER FRAUD AND ABUSE.
3	(a) CRIMINAL FORFEITURE. D Section 1030 of title
4	18, United States Code, as amended by section 101 of this
5	Act, is further amendedĐ
6	(1) by redesignating subsection (h) as sub-
7	section (l); and
8	(2) by inserting after subsection (g) the fol-
9	lowing new subsection (h):
10	`(h)(1) The court, in imposing sentence on any per-
11	son convicted of a violation of this section, shall order,
12	in addition to any other sentence imposed and irrespective
13	of any provision of State law, that such person forfeit to
14	the United StatesĐ
15	``(A) the interest of such person in any prop-
16	erty, whether real or personal, that was used or in-
17	tended to be used to commit or to facilitate the com-
18	mission of such violation; and
19	``(B) any property, whether real or personal,
20	constituting or derived from any proceeds that such
21	person obtained, whether directly or indirectly, as a
22	result of such violation.
23	``(2) The criminal forfeiture of property under this
24	subsection, any seizure and disposition thereof, and any
25	administrative or judicial proceeding relating thereto, shall
26	be governed by the provisions of section 413 of the Com-
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prehensive Drug Abuse Prevention and Control Act of
 1970 (21 U.S.C. 853), except subsection (d) of that sec tion.".

4 (b) CIVIL FORFEITURE. D That section, as amended
5 by subsection (a) of this section, is further amended by
6 inserting after subsection (h) the following new subsection
7 (i):

8 ``(i)(1) The following shall be subject to forfeiture to 9 the United States, and no property right shall exist in 10 them:

11 ``(A) Any property, whether real or personal,
12 that is used or intended to be used to commit or to
13 facilitate the commission of any violation of this sec14 tion.

15 ``(B) Any property, whether real or personal,
16 that constitutes or is derived from proceeds trace17 able to any violation of this section.

18 ``(2) The provisions of chapter 46 of this title relating
19 to civil forfeiture shall apply to any seizure or civil for20 feiture under this subsection.''.

21 SEC. 103. ENHANCED COORDINATION OF FEDERAL AGEN22 CIES.

23 Section 1030(d) of title 18, United States Code, is
24 amendedĐ

1	(1) by striking ``subsections (a)(2)(A),
2	(a)(2)(B), (a)(3), (a)(4), (a)(5), and (a)(6) of'; and
3	(2) by striking ``which shall be entered into by''
4	and inserting `between''.
5	SEC. 104. DETERRING JUVENILE INVOLVEMENT IN COM-
6	PUTER CRIMES.
7	Section 5032 of title 18, United States Code, is
8	amended in clause (3) of the first undesignated
9	paragraphÐ
10	(1) by striking ``or section 1002(a)'' and insert-
11	ing ``section 1002(a)''; and
12	(2) by inserting after ``of this title,'' the fol-
13	lowing: ``section 1030(a)(1), (a)(2)(B), (a)(3),
14	(a)(5)(A)(i), or (a)(5)(A)(ii) of this title,".
15	SEC. 105. ADDITIONAL DEFENSE TO CIVIL ACTIONS RELAT-
16	ING TO PRESERVING RECORDS IN RESPONSE
17	TO GOVERNMENT REQUEST.
18	Section 2707(e) of title 18, United States Code, is
19	$amended \oplus$
20	(1) by redesignating paragraphs (2) and (3) as
21	paragraphs (3) and (4), respectively; and
22	(9) by incerting often nonemone (1) the fol
	(2) by inserting after paragraph (1) the fol-
23	lowing new paragraph (2):

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1 SEC. 106. AUTHORITY TO INTERCEPT WIRE, ORAL, AND 2 ELECTRONIC COMMUNICATIONS RELATING 3 TO COMPUTER FRAUD AND ABUSE. 4 Section 2516(1)(c) of title 18, United States Code, is amended by striking ``and section 1341 (relating to mail 5 fraud)." and inserting "section 1341 (relating to mail 6 fraud), a felony violation of section 1030 (relating to com-7 puter fraud and abuse),". 8 9 SEC. 107. FORFEITURE OF DEVICES USED IN COMPUTER 10 SOFTWARE COUNTERFEITING AND INTEL-11 LECTUAL PROPERTY THEFT. (a) IN GENERAL. D Section 2318(d) of title 18, 12 13 United States Code, is amendedĐ 14 (1) by inserting (1) before "When"; 15 (2) in paragraph (1), as so designated, by in-16 serting ``, and of any replicator or other device or 17 thing used to copy or produce the computer program 18 or other item to which the counterfeit labels have 19 been affixed or which were intended to have had such labels affixed" before the period; and 20 21 (3) by adding at the end the following: 22 ``(2) The forfeiture of property under this section, in-23 cluding any seizure and disposition of the property, and 24 any related judicial or administrative proceeding, shall be 25 governed by the provisions of section 413 (other than sub-26 section (d) of that section) of the Comprehensive Drug

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Abuse Prevention and Control Act of 1970 (21 U.S.C.
 2 853).".

3 (b) CONFORMING AMENDMENT. D Section 492 of
4 such title is amended in the first undesignated paragraph
5 by striking ``or 1720,'' and inserting ``, 1720, or 2318''.
6 SEC. 108. SENTENCING DIRECTIVES FOR COMPUTER
7 CRIMES.

8 (a) AMENDMENT OF SENTENCING GUIDELINES RE-9 LATING TO CERTAIN COMPUTER CRIMES. D Pursuant to 10 its authority under section 994(p) of title 28, United 11 States Code, the United States Sentencing Commission 12 shall amend the Federal sentencing guidelines and, if ap-13 propriate, shall promulgate guidelines or policy statements 14 or amend existing policy statements to address D

(1) the potential and actual loss resulting from
an offense under section 1030 of title 18, United
States Code (as amended by section 101 of this
Act);

(2) the level of sophistication and planning in-volved in such an offense;

21 (3) the growing incidence of offenses under
22 such subsections and the need to provide an effective
23 deterrent against such offenses;

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HeinOnline -- 7 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 13 2002 (4) whether or not such an offense was com mitted for purposes of commercial advantage or pri vate financial benefit;

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(5) whether or not the defendant involved a juvenile in the commission of such an offense;

6 (6) whether or not the defendant acted with
7 malicious intent to cause harm in committing such
8 an offense;

9 (7) the extent to which such an offense violated
10 the privacy rights of individuals harmed by the of11 fense; and

(8) any other factor the Commission considers
appropriate in connection with any amendments
made by this Act with regard to such subsections.

15 (b) AMENDMENT OF SENTENCING GUIDELINES RE-16 LATING TO CERTAIN COMPUTER FRAUD AND ABUSE. 17 Pursuant to its authority under section 994(p) of title 28, 18 United States Code, the United States Sentencing Com-19 mission shall amend the Federal sentencing guidelines to 20 ensure that any individual convicted of a violation of sec-21 tion 1030(a)(5)(A)(iii), of title 18, United States Code (as 22 so amended), can be subjected to appropriate penalties, 23 without regard to any mandatory minimum term of im-24 prisonment.

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1 (c) AMENDMENT OF SENTENCING GUIDELINES RE-2 LATING TO USE OF ENCRYPTION. D Pursuant to its au-3 thority under section 994(p) of title 28, United States 4 Code, the United States Sentencing Commission shall 5 amend the Federal sentencing guidelines and, if appropriate, shall promulgate guidelines or policy statements or 6 7 amend existing policy statements to ensure that the guidelines provide sufficiently stringent penalties to deter and 8 9 punish persons who intentionally use encryption in connec-10 tion with the commission or concealment of criminal acts sentenced under the guidelines. 11

12 (d) EMERGENCY AUTHORITY. D The Commission may 13 promulgate the guidelines or amendments provided for 14 under this section in accordance with the procedures set 15 forth in section 21(a) of the Sentencing Act of 1987, as 16 though the authority under that Act had not expired.

 17
 SEC. 109. ASSISTANCE TO FEDERAL, STATE, AND LOCAL

 18
 COMPUTER CRIME ENFORCEMENT AND ES

 19
 TABLISHMENT OF NATIONAL CYBER-CRIME

 20
 TECHNICAL SUPPORT CENTER.

21 (a) NATIONAL CYBER-CRIME TECHNICAL SUPPORT
22 CENTER.Đ

(1) CONSTRUCTION REQUIRED. D The Director
of the Federal Bureau of Investigation shall provide
for the construction and equipping of the technical

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1 support center of the Federal Bureau of Investigation referred to in section 811(a)(1)(A) of the 2 3 Antiterrorism and Effective Death Penalty Act of 1996 (Public Law 104±132; 110 Stat. 1312; 28 4 5 U.S.C. 531 note). 6 (2) NAMING. D The technical support center 7 constructed and equipped under paragraph (1) shall 8 be known as the "National Cyber-Crime Technical 9 Support Center". 10 (3) FUNCTIONS. D In addition to any other au-11 thorized functions, the functions of the National 12 Cyber-Crime Technical Support Center shall be 13 (A) to serve as a centralized technical re-14 source for Federal, State, and local law enforce-15 ment and to provide technical assistance in the 16 investigations of computer-related criminal ac-17 tivities; 18 (B) to assist Federal, State, and local law 19 enforcement in enforcing Federal, State, and local criminal laws relating to computer-related 20 21 crime; (C) to provide training and education for 22 23 Federal, State, and local law enforcement per-24 sonnel regarding investigative techniques and

1	forensic analyses pertaining to computer-related
2	crime;
3	(D) to conduct research and to develop
4	technologies for assistance in investigations and
5	forensic analyses of evidence related to com-
6	puter-related crimes;
7	(E) to facilitate and promote efficiencies in
8	the sharing of Federal law enforcement exper-
9	tise and investigative technologies and forensic
10	analysis pertaining to computer-related crimes
11	with State and local law enforcement personnel,
12	prosecutors, regional computer forensic labora-
13	tories and multijurisdictional computer crime
14	task forces; and
15	(F) to carry out such other activities as
16	the Director considers appropriate.
17	(b) DEVELOPMENT AND SUPPORT OF COMPUTER FO-
18	RENSIC ACTIVITIES. D The Director shall take appropriate
19	actions to develop at least 10 regional computer forensic
20	laboratories, and to provide support, education, and assist-
21	ance for existing computer forensic laboratories, in order
22	that such computer forensic laboratories have the
23	capabilityÐ

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1 (1) to provide forensic examinations with 2 respect to seized or intercepted computer evi-3 dence relating to criminal activity: 4 (2) to provide training and education for 5 Federal, State, and local law enforcement personnel and prosecutors regarding investigations, 6 7 forensic analyses, and prosecutions of com-8 puter-related crime; 9 (3) to assist Federal, State, and local law 10 enforcement in enforcing Federal, State, and 11 local criminal laws relating to computer-related 12 crime; 13 (4) to facilitate and promote the sharing of 14 Federal law enforcement expertise and informa-15 tion about the investigation, analysis, and pros-16 ecution of computer-related crime with State 17 and local law enforcement personnel and pros-18 ecutors, including the use of multijurisdictional 19 task forces; and 20 (5) to carry out such other activities as the 21 Director considers appropriate. 22 (c) GRANTS TO STATE AND LOCAL LAW ENFORCE-23 MENT.Đ 24 (1) IN GENERAL. D Subject to the provisions of 25 appropriations Acts, the Assistant Attorney General

1	for the Office of Justice Programs of the Depart-
2	ment of Justice shall make a grant to each State,
3	which shall be used by the State, in conjunction with
4	units of local government, State and local courts,
5	other States, or combinations thereof, to establish
б	and develop programs toĐ
7	(A) assist State and local law enforcement
8	agencies in enforcing State and local criminal
9	laws relating to computer crime;
10	(B) assist State and local law enforcement
11	agencies in educating the public to prevent and
12	identify computer crime;
13	(C) educate and train State and local law
14	enforcement officers and prosecutors to conduct
15	investigations and forensic analyses of evidence
16	and prosecutions of computer crime;
17	(D) assist State and local law enforcement
18	officers and prosecutors in acquiring computer
19	and other equipment to conduct investigations
20	and forensic analysis of evidence of computer
21	crimes; and
22	(E) facilitate and promote efficiencies in
23	the sharing of Federal law enforcement exper-
24	tise and information about the investigation,
25	analysis, and prosecution of computer crimes

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1	with State and local law enforcement officers
2	and prosecutors, including the use of multijuris-
3	dictional task forces.
4	(2) ASSURANCES. D To be eligible to receive a
5	grant under this subsection, a State shall provide as-
6	surances to the Attorney General that the State \mathbb{D}
7	(A) has in effect laws that penalize com-
8	puter crime, such as penal laws prohibitingĐ
9	(i) fraudulent schemes executed by
10	means of a computer system or network;
11	(ii) the unlawful damaging, destroy-
12	ing, altering, deleting, removing of com-
13	puter software, or data contained in a
14	computer, computer system, computer pro-
15	gram, or computer network; or
16	(iii) the unlawful interference with the
17	operation of or denial of access to a com-
18	puter, computer program, computer sys-
19	tem, or computer network;
20	(B) an assessment of the State and local
21	resource needs, including criminal justice re-
22	sources being devoted to the investigation and
23	enforcement of computer crime laws; and
24	(C) a plan for coordinating the programs
25	funded under this subsection with other Feder-

ally funded technical assistant and training pro-1 2 grams, including directly funded local programs 3 such as the Local Law Enforcement Block 4 Grant program (described under the heading "Violent Crime Reduction Programs, State and 5 Local Law Enforcement Assistance" of the De-6 7 partments of Commerce, Justice, and State, the 8 Judiciary, and Related Agencies Appropriations 9 Act. 1998 (Public Law 105±119)).

(3) MATCHING FUNDS. D The Federal share of a
grant received under this subsection may not exceed
90 percent of the total cost of a program or proposal
funded under this subsection unless the Attorney
General waives, wholly or in part, the requirements
of this paragraph.

16 (4) GRANTS TO INDIAN TRIBES. D Notwith-17 standing any other provision of this subsection, the 18 Attorney General may use amounts made available 19 under this subsection to make grants to Indian 20 tribes for use in accordance with this subsection.

21 (5) FUNDING.Đ

(A) IN GENERAL. D Of the amount authorized to be appropriated by subsection (d),
\$25,000,000 shall be available for grants under
this subsection.

(B) LIMITATIONS. D Of the amount made available under subparagraph (A) to carry out this subsection not more than 3 percent may be used by the Attorney General for salaries and administrative expenses.

6 (C) MINIMUM AMOUNT. D Unless all eligible 7 applications submitted by any State or units of 8 local government within a State for a grant 9 under this subsection have been funded, the 10 State, together with grantees within the State 11 (other than Indian tribes), shall be allocated not 12 less than 0.75 percent of the total amount 13 made available under subparagraph (A) for 14 grants pursuant to this subsection, except that 15 the United States Virgin Islands, American 16 Samoa, Guam, and the Northern Mariana Is-17 lands each shall be allocated 0.25 percent.

18 (d) AUTHORIZATION OF APPROPRIATIONS.Đ

(1) AUTHORIZATION. D There is hereby authorized to be appropriated for fiscal year 2001,
\$125,000,000 for purposes of carrying out this section, of which \$20,000,000 shall be available solely
for activities under subsection (b) and of which
\$25,000,000 shall be available solely for activities
under subsection (c).

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1 (2) AVAILABILITY. D Amounts appropriated pur-2 suant to the authorization of appropriations in para-3 graph (1) shall remain available until expended. TITLE II—ANTI-FRAUD 4 PROTECTIONS 5 6 SEC. 201. PROTECTION FROM FRAUDULENT UNSOLICITED 7 ELECTRONIC MAIL. 8 (a) VIOLATIONS. D Subsection (a) of section 1030 of 9 title 18, United States Code, as amended by section 101 of this Act, is further amended by inserting after para-10 graph (7) the following new paragraph (8): 11 12 "(8) intentionally and without consent or authorization of the recipient initiates the transmission 13 of an unsolicited commercial electronic mail adver-14 tisement to one or more protected computers with 15 16 knowledge that such advertisement falsifies an Internet domain, header information, date or time stamp, 17 originating electronic mail address, or other identi-18 19 fier;". (b) PUNISHMENT. D Subsection (c)(2) of that section, 20 as so amended, is further amended Đ 21 22 (1) in subparagraph (A) \mathcal{D} (A) by inserting ``(i)'' after ``in the case of 23 an offense"; and 24

23

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24
(B) by inserting after ``an offense punish-
able under this subparagraph;" the following:
``or (ii) under subsection (a)(8) which results in
damage to a protected computer"; and
(2) by adding at the end the following new sub-
paragraph:
``(D) in the case of a violation of subsection
(a)(8), actual monetary loss and statutory damages
of \$15,000 per violation, or an amount of up to \$10
per message per violation whichever is greater;".
(c) DEFINITIONS. D Subsection (e) of that section, as
so amended, is further amended by adding after para-
graph (12) the following new paragraphs:
(13) the term initiates the transmission', in
the case of an unsolicited commercial electronic mail
advertisement, means to originate the commercial
electronic mail advertisement, and excludes the ac-
tions of any interactive computer service whose fa-
cilities or services are used by another person to
transmit, relay, or otherwise handle such advertise-
ment;
``(14) the term 'Internet domain' means a spe-
cific computer system (commonly referred to as a
'host') or collection of computer systems attached to
or able to be referenced from the Internet which are

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assigned a specific reference point on the Internet
 (commonly referred to as an 'Internet domain
 name') and registered with an organization recog nized by the Internet industry as a registrant of
 Internet domains;

6 `(15) the term `unsolicited commercial elec-7 tronic mail advertisement' means any electronic mail message or advertisement that is part of a plan, pro-8 9 gram, or campaign conducted to induce purchases of 10 goods or services, but does not include electronic mail initiated by any person to others with whom 11 12 such person has a prior relationship, including a prior business relationship, or electronic mail sent by 13 14 a source to recipients where such recipients, or their designees, have at any time affirmatively requested 15 16 to receive communications from that source; and ``(16) the term 'Internet' has the meaning given 17

that term in section 230(f)(1) of the Communications Act of 1934 (47 U.S.C. 230(f)(1)).".

20 TITLE III—PRIVACY AND CON-

21 FIDENTIALITY PROTECTIONS

22 SEC. 301. PRIVACY PROTECTION CONCERNING PEN REG-

23 ISTERS AND TRAP AND TRACE DEVICES.

24 (a) ANNUAL REPORTS. D The text of section 3126 of 25 such title is amended to read as follows:

HeinOnline -- 7 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 25 2002 ``(a) ANNUAL REPORTS. D The Attorney General shall
 submit to Congress on an annual basis a report on the
 exercise of the authority under this chapter with respect
 to pen registers and trap and trace devices.

5 ``(b) CONTENTS OF REPORTS. D Each report under
6 subsection (a) shall set forth, for the period covered by
7 such report, the following:

8 ``(1) The number of orders for pen registers 9 and for trap and trace devices applied for by law en-10 forcement agencies, and the number and duration of 11 any extensions of such orders.

12 ``(2) The identity and location of the investiga13 tive or law enforcement agency making each applica14 tion.

15 ``(3) The offense specified in each order or ap-16 plication, or extension of order.

17 ``(4) The number and nature of the facilities af-18 fected.''.

19 (b) APPLICATIONS FOR ORDERS. D Section 3122(b) of
20 such title is amended D

21 (1) by striking ``and'' at the end of paragraph
22 (1);

(2) by striking the period at the end of paragraph (2) and inserting ``; and''; and

(3) by adding at the end the following new 1 2 paragraph: 3 (3) a description of the facts on which the cer-4 tification described in paragraph (2) is based.". 5 SEC. 302. PRIVACY PROTECTION FOR SUBSCRIBERS OF 6 SATELLITE TELEVISION SERVICES. 7 (a) IN GENERAL. D Section 631 of the Communications Act of 1934 (47 U.S.C. 551) is amended by adding 8 9 at the end the following: 10 **"SEC. 631A. PRIVACY OF SUBSCRIBER INFORMATION FOR** 11 SUBSCRIBERS OF SATELLITE TELEVISION 12 SERVICE. 13 "(a) NOTICE TO SUBSCRIBERS REGARDING PERSON-14 ALLY IDENTIFIABLE INFORMATION. DAt the time of entering into an agreement to provide any satellite home 15 viewing service to a subscriber, and not less often than 16 annually thereafter, a satellite carrier or distributor shall 17 18 provide notice in the form of a separate, written or elec-19 tronic statement to the subscriber that clearly and con-20spicuously informs the subscriber of Đ 21 `(1) the nature of personally identifiable infor-22 mation collected or to be collected with respect to 23 the subscriber as a result of the provision of such service and the nature of the use of such informa-24 25 tion;

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1 ``(2) the nature, frequency, and purpose of any 2 disclosure that may be made of such information, in-3 cluding an identification of the types of persons to 4 whom the disclosure may be made;

5 ``(3) the period during which such information 6 will be maintained by the satellite carrier or dis-7 tributor;

8 "(4) the times and place at which the sub-9 scriber may have access to such information in ac-10 cordance with subsection (d); and

11 ``(5) the limitations provided by this section 12 with respect to the collection and disclosure of infor-13 mation by the satellite carrier or distributor and the 14 right of the subscriber under this section to enforce 15 such limitations.

16 "(b) Collection of Personally Identifiable17 Information.Đ

18 ``(1) IN GENERAL. D Except as provided in para-19 graph (2), a satellite carrier or distributor shall not 20 use its satellite system to collect personally identifi-21 able information concerning any subscriber without 22 the prior written or electronic consent of such sub-23 scriber.

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1	`(2) EXCEPTION. DA satellite carrier or dis-
2	tributor may use its satellite system to collect infor-
3	mation described in paragraph (1) in order \mathbb{D}
4	`(A) to obtain information necessary to
5	render a satellite service provided by the sat-
6	ellite carrier or distributor to the subscriber; or
7	``(B) to detect unauthorized reception of
8	satellite communications.
9	"(c) DISCLOSURE OF PERSONALLY IDENTIFIABLE
10	INFORMATION.Đ
11	``(1) IN GENERAL. D Except as provided in para-
12	graph (2), a satellite carrier or distributorĐ
13	``(A) may not disclose personally identifi-
14	able information concerning any subscriber
15	without the prior written or electronic consent
16	of such subscriber; and
17	``(B) shall take such actions as are nec-
18	essary to prevent unauthorized access to such
19	information by a person other than such sub-
20	scriber or the satellite carrier or distributor.
21	`(2) EXCEPTIONS. DA satellite carrier or dis-
22	tributor may disclose information described in para-
23	graph (1) only if the disclosure isĐ
24	``(A) necessary to render, or conduct a le-
25	gitimate business activity related to, a cable or

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1	satellite service or other service provided by the
2	satellite carrier or distributor to the subscriber;
3	``(B) to a law enforcement agency pursu-
4	ant to a warrant issued under the Federal
5	Rules of Criminal Procedures, or equivalent
6	State warrant, a Federal or State grand jury
7	subpoena or equivalent process authorized by a
8	Federal or State statute, or a court order
9	issued in accordance with paragraph (3); and
10	"(C) a disclosure of the names and ad-
11	dresses of subscribers to any other provider of
12	satellite service or other service, ifĐ
13	``(i) the satellite carrier or distributor
14	has provided the subscriber the oppor-
15	tunity to prohibit or limit such disclosure;
16	and
17	``(ii) the disclosure does not reveal, di-
18	rectly or indirectlyĐ
19	`(I) the extent of any viewing or
20	other use by the subscriber of satellite
21	service or other service provided by
22	the satellite carrier or distributor; or
23	`(II) the nature of any trans-
24	action made by the subscriber over

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1	the satellite system of the satellite
2	carrier or distributor.
3	``(3) COURT ORDERS.Đ
4	``(A) LIMITATIONS.Đ (i) A disclosure under
5	paragraph (2)(B) may be made only \oplus
6	``(I) with prior notice to the sub-
7	scriber, except that delayed notice may be
8	given pursuant to section 2705 of title 18,
9	United States Code; and
10	`(II) if the law enforcement agency
11	shows that there is probable cause to be-
12	lieve that the information sought is rel-
13	evant to an ongoing criminal investigation
14	being conducted by the agency.
15	``(ii) In the case of a State government au-
16	thority, such a court order shall not issue if
17	prohibited by the law of such State.
18	``(B) QUASH OR MODIFICATION. $\mathbb{D} A$ court
19	issuing a court order pursuant to this para-
20	graph, on a motion made promptly by the sat-
21	ellite carrier or distributor, may quash or mod-
22	ify the order if the information requested is un-
23	reasonably voluminous in nature or if compli-
24	ance with the order otherwise would cause an

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unreasonable burden on the satellite carrier or

1 2

distributor, as the case may be.

3 "(d) SUBSCRIBER ACCESS TO INFORMATION. DA satellite subscriber shall be provided access to all personally 4 identifiable information regarding that subscriber that is 5 б collected and maintained by a satellite carrier or dis-7 tributor. Such information shall be made available to the 8 subscriber at reasonable times and at a convenient place 9 designated by such satellite carrier or distributor. A sat-10 ellite subscriber shall be provided reasonable opportunity 11 to correct any error in such information.

12 ``(e) RELIEF.Đ

`(1) IN GENERAL. DAny person aggrieved by 13 14 any act of a satellite carrier or distributor in viola-15 tion of this section may bring a civil action in a dis-16 trict court of the United States.

17 "(2) DAMAGES AND COSTS. D In any action 18 brought under paragraph (1), the court may award 19 a prevailing plaintiff actual damages but not less 20 than liquidated damages computed at the rate of 21 \$100 a day for each day of violation or \$1,000, 22 whichever is greater.

23 ``(f) DEFINITIONS. D In this section:

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``(1) DISTRIBUTOR. D The term 'distributor' has
 the meaning given that term in section 119(d)(1) of
 title 17, United States Code.

4 ``(2) OTHER SERVICE. D The term `other serv5 ice' includes any wire, electronic, or radio commu6 nications service provided using any of the facilities
7 of a satellite carrier or distributor that are used in
8 the provision of satellite home viewing service.

9 ``(3) PERSONALLY IDENTIFIABLE INFORMA-10 TION.D The term `personally identifiable informa-11 tion' does not include any record of aggregate data 12 that does not identify particular persons.

13 ``(4) SATELLITE CARRIER.D The term `satellite
14 carrier' has the meaning given that term in section
15 119(d)(6) of title 17, United States Code.''.

16 (b) NOTICE WITH RESPECT TO CERTAIN AGREE-17 MENTS.Đ

(1) IN GENERAL. D Except as provided in paragraph (2), a satellite carrier or distributor who has
entered into agreements referred to in section
631(a) of the Communications Act of 1934, as
amended by subsection (a), before the date of enactment of this Act, shall provide any notice required
under that section, as so amended, to subscribers

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under such agreements not later than 180 days after
 that date.

3 (2) EXCEPTION. D Paragraph (1) shall not
4 apply with respect to any agreement under which a
5 satellite carrier or distributor was providing notice
6 under section 631(a) of the Communications Act of
7 1934, as in effect on the day before the date of en8 actment of this Act, as of such date.

9 SEC. 303. ENCRYPTION REPORTING REQUIREMENTS.

10 Section 2519(2)(b) of title 18. United States Code, is amended by striking "and (iv)" and inserting "(iv) the 11 12 number of orders in which encryption was encountered 13 and whether such encryption prevented law enforcement 14 from obtaining the plaintext of communications inter-15 cepted pursuant to any such order, (v) the approximate 16 nature, amount, and cost of the manpower and other re-17 sources used in obtaining the plaintext of intercepted communications that were encrypted, and (vi)". 18

19 SEC. 304. FRAUD IN ONLINE COLLECTION AND DISSEMINA-

20 21

MATION.

TION OF PERSONALLY IDENTIFIABLE INFOR-

22 Section 1030 of title 18, United States Code, as 23 amended by section 102(b) of this Act, is further amended 24 by inserting after subsection (i) the following new sub-25 section (j):

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``(j)(1) Except as otherwise provided in this sub section, an interactive computer service may not disclose
 to a person other than the consumer concerned any per sonally identifiable information, unlessĐ

- 5 "(A) the interactive computer service discloses 6 to the consumer, in a notice consistent with para-7 graph (2), the types of persons to whom such infor-8 mation may be disclosed; and
 - (B) the consumer is given D

9

10 ``(i) the opportunity, before the time that
11 such information is initially disclosed, to direct
12 that such information not be disclosed to such
13 person; and

14 ``(ii) an explanation of how the consumer
15 can exercise that nondisclosure option available
16 under clause (i).

(2) At the time of establishing a customer relation-17 18 ship with a consumer and before collecting any personally 19 identifiable information from the consumer, an interactive 20computer service shall provide to the consumer a disclosure, which shall appear on the first webpage of the inter-21 22 active computer service or be accessible by a hypertext link 23 from such first webpage, of the policies and practices of 24 the interactive computer service with respect to Đ

36 1 "(A) the collection and use of personally identi-2 fiable information from customers who visit or use 3 the website of the interactive computer service: 4 "(B) the disclosure of such personally identifi-5 able information to persons other than such cus-6 tomers: and 7 "(C) the protection of the confidentiality and 8 security of such personally identifiable information. 9 `(3) This subsection shall not prohibit the disclosure 10 of personally identifiable information regarding a con-11 sumer if such disclosure isĐ 12 "(A) with the consent or at the direction of the 13 consumer (including the use of an electronic agent 14 to provide such consent or direction); 15 "(B) to protect the confidentiality or security of 16 the records of the interactive computer service per-17 taining to the consumer; "(C) to protect against or prevent actual or po-18 19 tential fraud or unauthorized transactions; 20 "(D) to persons holding a legal or beneficial in-21 terest relating to the consumer; 22 "(E) to persons acting in a fiduciary or rep-23 resentative capacity on behalf of the consumer; or 24 `(F) required Đ

	0.
1	``(i) to comply with Federal, State, or local
2	laws or regulations, or other applicable legal re-
3	quirements;
4	``(ii) to comply with a properly authorized
5	civil, criminal, or regulatory investigation or
6	subpoena by Federal, State, or local authorities;
7	or
8	``(iii) to respond to judicial process or gov-
9	ernment regulatory authorities for examination,
10	compliance, or other purposes as authorized by
11	law.
12	`(4) Nothing in this subsection may be construed to
13	prohibit an interactive computer service from using, dis-
14	closing, or permitting access to aggregate subscriber infor-
15	mation from which personally identifiable information has
16	been removed.
17	`(5) The Attorney General, any United States Attor-
18	ney, or any State Attorney General may maintain a civil
19	action against any person who violates this subsection for
20	appropriate civil or equitable relief.
21	``(6) In this subsection:
22	``(A) The term `consumer' means an individual
23	who visits or transacts with an interactive computer
24	service for personal, family, or household purposes,

HeinOnline -- 7 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 37 2002 and also means the legal representative of such an
 individual.

3 ``(B) The term `customer', with respect to an 4 interactive computer service, means any consumer 5 (or authorized representative of a consumer) of a 6 commercial product or service provided by such 7 interactive computer service.

8 "(C) the term 'customer information of an 9 interactive computer service' means any personally 10 identifiable information maintained by or for an 11 interactive computer service which is provided by a 12 customer to an interactive computer service.

13 ``(D) The term `time of establishing a customer
14 relationship' means the time when the website of an
15 interactive computer service is visited by a con16 sumer.

17 ``(E) The term `interactive computer service'
18 means any person whoĐ

19``(i) operates, or on whose behalf is oper-20ated, a website located on the Internet or an21online service; and

22 ``(ii) collects or maintains personal infor23 mation from or about the users of or visitors to
24 such website or online service, or on whose be25 half such information is collected or main-

1	tained, where such website or online service is
2	operated for commercial purposes, including
3	any person offering products or services for sale
4	through that websites or online service, involv-
5	ing commerceĐ
6	``(I) among the several States or with
7	1 or more foreign nations; and
8	``(II) in any territory of the United
9	States or in the District of Columbia, or
10	between any such territory and Đ
11	``(aa) another such territory;
12	``(bb) any State or foreign na-
13	tion; or
14	``(cc) between the District of Co-
15	lumbia and any State, territory, or
16	foreign nation.
17	``(F) The term `personally identifiable informa-
18	tion' means any of the following information pro-
19	vided online by a consumer to an interactive com-
20	puter service:
21	``(i) A first and last name.
22	``(ii) A home or other physical address, in-
23	cluding a street name and name of a city or
24	town.
25	``(iii) An electronic mail address.

	10
1	``(iv) A telephone number.
2	``(v) A Social Security number.
3	``(vi) A credit card number or charge card,
4	and any related access code.
5	``(vii) A photograph.''.
6	SEC. 305. NATIONAL MEDIA CAMPAIGN ON PUBLIC AWARE-
7	NESS REGARDING ONLINE SECURITY AND
8	PRIVACY.
9	(a) NATIONAL MEDIA CAMPAIGN AUTHORIZED.Đ
10	(1) CAMPAIGN AUTHORIZED. D The Attorney
11	General, after consultation with the Deputy Assist-
12	ant Attorney General for Computer Crime and Intel-
13	lectual Property, may carry out a national media
14	campaign for purposes of raising public awareness of
15	existing rights, laws, and regulations relating to
16	Internet security and the privacy of personally iden-
17	tifiable information over the Internet.
18	(2) OUTSIDE ASSISTANCE. D The Attorney Gen-
19	eral may D
20	(A) carry out the campaign in cooperation
21	with appropriate non-Federal persons and enti-
22	ties; and
23	(B) seek and utilize non-Federal funds and
24	in-kind donations in carrying out the campaign.

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(b) OBJECTIVES OF CAMPAIGN. D The objectives of
 the campaign shall beD

3 (1) to heighten and increase public awareness
4 of the occurrence and extent of the collection and
5 dissemination of personally identifiable information,
6 and the security of such information, by commercial,
7 private, and public entities that maintain Internet
8 websites;

9 (2) to encourage Americans to learn of and be-10 come familiar with actions that can be taken to pro-11 tect their personally identifiable information from 12 being transferred without their consent or otherwise 13 misused by a third party;

14 (3) to inform Americans of their rights with re15 spect to their personally identifiable information;
16 and

17 (4) to inform Americans of Federal crimes re18 lating to computer fraud and abuse, and of the pun19 ishments for such crimes.

20 (c) ELEMENTS OF CAMPAIGN. D Subject to subsection
21 (d), the campaign shall be carried out through such means
22 as the Attorney General considers appropriate,
23 including D

24 (1) public service announcements;

25 (2) advertisements on television and radio;

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	<u><u> </u></u>
1	(3) banners on the World Wide Web that are
2	adoptable by commercial and community Internet
3	websites;
4	(4) newspapers and magazines, including adver-
5	tisements and submittals to editorial pages;
6	(5) out-of-home message sites, including bill-
7	boards, posters, and signs;
8	(6) information through a toll-free telephone
9	number (commonly referred to as an ``800'' num-
10	ber); and
11	(7) other appropriate media and outlets.
12	(d) LIMITATION ON USE OF FUNDS FOR CAM-
13	PAIGN.Đ
14	(1) IN GENERAL. D No funds available for the
15	campaign may be used as follows:
16	(A) To propose, influence, favor, or oppose
17	any change in any statute, rule, regulation,
18	treaty, or other provision of law.
19	(B) For any partisan political purpose.
20	(C) Except as provided in paragraph (2),
21	to feature any elected official, person seeking
22	elected office, cabinet-level official, or Federal
23	official employed pursuant to Schedule C under
24	section 213 of title 5, Code of Federal Regula-
25	tions.

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	43
1	(D) In violation of section 1913 of title 18,
2	United States Code.
3	(2) EXCEPTION. Đ Funds available for the cam-
4	paign may be used as described in paragraph (1)(C)
5	if, not later than 15 days before the use of such
6	funds in that manner, a notice regarding the use of
7	such funds in that manner is submitted to the Com-
8	mittees on Appropriations and the Judiciary of the
9	Senate and House of Representatives.
10	(e) Assessment of Campaign. $\mathfrak D$
11	(1) REQUIREMENT. D The Attorney General
12	shall enter into an agreement with a qualified cer-
13	tified public accountant for purposes of obtaining an
14	assessment of the campaign, includingĐ
15	(A) an accounting of the amounts (includ-
16	ing Federal funds, other funds, and any in-kind
17	donations) received for purposes of conducting
18	the campaign; and
19	(B) an objective assessment of the effects
20	of the campaign, including the cost-effectiveness
21	of the campaign.
22	(2) REPORT. D The Attorney General shall sub-
23	mit to the Committees on Appropriations and the
24	Judiciary of the Senate and House of Representa-
25	tives a report on the assessment obtained under

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HeinOnline -- 7 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 43 2002 paragraph (1). The report shall be submitted not
 later than 270 days after the termination of the
 campaign under subsection (f).

4 (3) AVAILABILITY OF FUNDS. D Of the amount 5 available for the campaign under subsection (h), not 6 more than an amount equal to 5 percent of such 7 amount shall be available to cover the costs of the 8 assessment obtained under this subsection.

9 (f) TERMINATION OF CAMPAIGN. D Activities under 10 the campaign, other than the assessment under subsection 11 (e), shall terminate not later than three years after the 12 date of the enactment of this Act.

(g) PERSONALLY IDENTIFIABLE INFORMATION DEFINED. D In this section, the term ``personally identifiable
information'', has the meaning given that term in section
1030(j)(6)(F) of title 18, United States Code (as amended
by section 304(a) of this Act).

18 (h) AUTHORIZATION OF APPROPRIATION.Đ

(1) AUTHORIZATION. D There is hereby authorized to be appropriated for the Department of Justice for each of fiscal years 2001, 2002, and 2003,
\$25,000,000 for purposes of the campaign under
this section.

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1	(2) AVAILABILITY. D Amounts appropriated pur-
2	suant to the authorization of appropriations in para-
3	graph (1) shall remain available until expended.
4	SEC. 306. FRAUDULENT ACCESS TO PERSONALLY IDENTIFI-
5	ABLE INFORMATION.
6	(a) IN GENERAL. D Section 1030 of title 18, United
7	States Code, as amended by this Act, is further amended
8	by inserting after subsection (j) the following new sub-
9	section (k):
10	(k)(1) Except as provided in paragraphs (2) and
11	(3), whoever knowingly with intent to defraud obtains, or
12	causes to be disclosed to any person, personally identifi-
13	able information of an interactive computer service relat-
14	ing to another person without such person's consent or
15	$authorization \mathbf{\hat{D}}$
16	``(A) by making a false, fictitious, or fraudulent
17	statement or representation to an officer, employee,
18	or agent of an interactive computer service;
19	``(B) by making a false, fictitious, or fraudulent
20	statement or representation to a customer of an
21	interactive computer service; or
22	``(C) by providing any document to an officer,
23	employee, or agent of an interactive computer serv-
24	ice, knowing that the document is forged, counter-
25	feit, or stolen, was fraudulently obtained, or contains

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3 shall be punished as provided in subsection (c).

4 ``(2) No provision of this subsection shall be con5 strued to prevent any interactive computer service, or any
6 officer, employee, or agent of an interactive computer serv7 ice, from obtaining personally identifiably information of
8 such interactive computer service in the course of Đ

9 "(A) testing the security procedures or systems 10 of such interactive computer service for maintaining 11 the confidentiality of personally identifiable informa-12 tion;

13 ``(B) investigating allegations of misconduct or
14 negligence on the part of any officer, employee, or
15 agent of such interactive computer service; or

16 ``(C) recovering customer information of such
17 interactive computer service which was obtained or
18 received by another person in any manner described
19 in paragraph (1).

20 ``(3) No provision of this section shall be construed 21 to prevent any insurance institution, or any officer, em-22 ployee, or agency of an insurance institution, from obtain-23 ing information as part of an insurance investigation into 24 criminal activity, fraud, material misrepresentation, or 25 material nondisclosure that is authorized for such institu-

1 tion under State law, regulation, interpretation, or2 order.".

3 (b) ATTEMPTED OFFENSES. D Subsection (b) of that
4 section is amended by striking "subsection (a)" and in5 serting "subsection (a) or (k)".

6 TITLE IV—NATIONAL SECURITY 7 AND CRITICAL INFRASTRUC8 TURE PROTECTION

 9
 SEC. 401. DEPUTY ASSISTANT ATTORNEY GENERAL FOR

 10
 COMPUTER CRIME AND INTELLECTUAL

 11
 PROPERTY.

12 (a) ESTABLISHMENT OF POSITION.Đ (1) Chapter 31
13 of title 28, United States Code, is amended by inserting
14 after section 507 the following new section:

15 "§ 507a. Deputy Assistant Attorney General for Com puter Crime and Intellectual Property

17 ``(a) The Attorney General shall appoint a Deputy
18 Assistant Attorney General for Computer Crime and Intel19 lectual Property.

20 ``(b) The Deputy Assistant Attorney General shall be

21 the head of the Computer Crime and Intellectual Property

22 Section (CCIPS) of the Department of Justice.

23 ``(c) The duties of the Deputy Assistant Attorney24 General shall include the following:

1 "(1) To advise Federal prosecutors and law en-2 forcement personnel regarding computer crime and 3 intellectual property crime.

4

5

`(2) To coordinate national and international activities relating to combatting computer crime.

6 ``(3) To provide guidance and assistance to 7 Federal, State, and local law enforcement agencies 8 and personnel, and appropriate foreign entities, re-9 garding responses to threats of computer crime and 10 cyber-terrorism.

11 "(4) To serve as the liaison of the Attorney 12 General to the National Infrastructure Protection 13 Center (NIPC), the Department of Defense, the Na-14 tional Security Agency, and the Central Intelligence 15 Agency on matters relating to computer crime.

16 ``(5) To coordinate training for Federal, State,
17 and local prosecutors and law enforcement personnel
18 on laws pertaining to computer crime.

19 ``(6) To propose and comment upon legislation
20 concerning computer crime, intellectual property
21 crime, encryption, electronic privacy, and electronic
22 commerce, and concerning the search and seizure of
23 computers.

24 ``(7) Any other duties carried out by the head
25 of the Computer Crime and Intellectual Property

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Section of the Department of Justice as of the date
 of the enactment of the Internet Integrity and Crit ical Infrastructure Protection Act of 2000.

4 ``(8) Such other duties as the Attorney General
5 considers appropriate.''.

6 (2) The table of sections at the beginning of such
7 chapter is amended by inserting after the item relating
8 to section 507 the following new item:

``507a. Deputy Assistant Attorney General for Computer Crime and Intellectual Property.''.

9 (b) FIRST APPOINTMENT TO POSITION OF DEPUTY 10 Assistant Attorney General. $\mathcal{D}(1)$ The individual 11 who holds the position of head of the Computer Crime and 12 Intellectual Property Section (CCIPS) of the Department of Justice as of the date of the enactment of this Act shall 13 14 act as the Deputy Assistant Attorney General for Computer Crime and Intellectual Property under section 507a 15 16 of title 28. United States Code, until the Attorney General 17 appoints an individual to hold the position of Deputy Assistant Attorney General for Computer Crime and Intellec-18 19 tual Property under that section.

(2) The individual first appointed as Deputy Assistant Attorney General for Computer Crime and Intellectual
Property after the date of the enactment of this Act may
be the individual who holds the position of head of the

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Computer Crime and Intellectual Property Section of the
 Department of Justice as of that date.

3 (c) AUTHORIZATION OF APPROPRIATIONS FOR 4 CCIPS. D There is hereby authorized to be appropriated for the Department of Justice for fiscal year 2001, 5 \$5,000,000 for the Computer Crime and Intellectual 6 Property Section of the Department for purposes of the 7 discharge of the duties of the Deputy Assistant Attorney 8 9 General for Computer Crime and Intellectual Property 10 under section 507a of title 28, United States Code (as so 11 added), during that fiscal year.

12 SEC. 402. NATIONAL INFRASTRUCTURE PROTECTION CEN-13 TER.

(a) IN GENERAL. D The Director of the National Infrastructure Protection Center (NPIC) within the Federal
Bureau of Investigation shall use amounts authorized to
be appropriated under subsection (b) for the following purposes:

(1) To gather and analyze information concerning threats to, and the vulnerability of, the national critical infrastructure.

(2) To provide assessments, warnings, and
emergency response information to other governmental entities, and other owners and operators of

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critical infrastructure, concerning threats to the na-1 2 tional critical infrastructure. 3 (3) To provide assistance to law enforcement in 4 investigating and prosecuting attacks against the na-5 tional critical infrastructure. 6 (4) To develop and disseminate, in collaboration 7 with the private sector, technology and security pro-8 cedures for shielding the national critical infrastruc-9 ture against attack. 10 (5) Such other purposes as the Director con-11 siders appropriate. 12 (b) AUTHORIZATION OF APPROPRIATIONS. D There is 13 hereby authorized to be appropriated for the Federal Bu-14 reau of Investigation for the purposes set forth in sub-15 section (a) the following: 16 (1) For fiscal year 2001, \$45,000,000. 17 (2) For each of fiscal years 2002 through 2005, 18 such sums as may be necessary for such fiscal years. 19 SEC, 403. PERSONNEL EXCHANGE PROGRAMS FOR CRIT-20 ICAL INFRASTRUCTURE PROTECTION TRAIN-21 ING. 22 Section 3371(4) of title 5, United States Code, is 23 amendedĐ (1) by striking "or" at the end of subparagraph 24 (C); 25

51

1	(2) by striking the period at the end of sub-
2	paragraph (D) and inserting `; or''; and
3	(3) by adding at the end the following new sub-
4	paragraph:
5	``(E) a provider of wire or electronic com-
6	munication service, provider of data encryption
7	or related services, or other entity, for the pur-
8	pose of furthering the objectives of the Internet
9	Integrity and Critical Infrastructure Protection
10	Act of 2000.".
11	TITLE V-INTERNATIONAL COM-
12	PUTER CRIME ENFORCE-
13	MENT
13 14	MENT SEC. 501. SHORT TITLE.
14	SEC. 501. SHORT TITLE.
14 15	SEC. 501. SHORT TITLE. This title may be cited as the ``International Com-
14 15 16	SEC. 501. SHORT TITLE. This title may be cited as the ``International Com- puter Crime Enforcement Assistance Act of 2000''.
14 15 16 17	 SEC. 501. SHORT TITLE. This title may be cited as the ``International Computer Crime Enforcement Assistance Act of 2000''. SEC. 502. DISCLOSURE OF COMPUTER CRIME EVIDENCE TO
14 15 16 17 18	SEC. 501. SHORT TITLE. This title may be cited as the "International Com- puter Crime Enforcement Assistance Act of 2000". SEC. 502. DISCLOSURE OF COMPUTER CRIME EVIDENCE TO FOREIGN LAW ENFORCEMENT AUTHORITIES
14 15 16 17 18 19	SEC. 501. SHORT TITLE. This title may be cited as the "International Com- puter Crime Enforcement Assistance Act of 2000". SEC. 502. DISCLOSURE OF COMPUTER CRIME EVIDENCE TO FOREIGN LAW ENFORCEMENT AUTHORITIES RELATING TO ENFORCEMENT OF FOREIGN
14 15 16 17 18 19 20	SEC. 501. SHORT TITLE. This title may be cited as the "International Com- puter Crime Enforcement Assistance Act of 2000". SEC. 502. DISCLOSURE OF COMPUTER CRIME EVIDENCE TO FOREIGN LAW ENFORCEMENT AUTHORITIES RELATING TO ENFORCEMENT OF FOREIGN COMPUTER CRIME LAWS.
14 15 16 17 18 19 20 21	 SEC. 501. SHORT TITLE. This title may be cited as the "International Computer Crime Enforcement Assistance Act of 2000". SEC. 502. DISCLOSURE OF COMPUTER CRIME EVIDENCE TO FOREIGN LAW ENFORCEMENT AUTHORITIES RELATING TO ENFORCEMENT OF FOREIGN COMPUTER CRIME LAWS. (a) IN GENERAL. D Subject to subsection (b) and sec-

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ney General) to a foreign law enforcement authority to
 assist the foreign law enforcement authorityĐ

3 (1) in determining whether a person has vio4 lated or is about to violate a foreign computer crime
5 law administered or enforced by the foreign law en6 forcement authority; or

7 (2) in enforcing such a foreign computer crime8 law.

9 (b) COMPUTER CRIME MUTUAL ASSISTANCE AGREE-10 MENT REQUIRED. D The Attorney General may not pro-11 vide evidence to a foreign law enforcement authority under 12 subsection (a) except pursuant to the provisions of a com-13 puter crime mutual assistance agreement with respect to 14 the foreign law enforcement authority that is in effect 15 under this title.

16SEC. 503. INVESTIGATIVE ASSISTANCE TO FOREIGN LAW17ENFORCEMENT AUTHORITIES TO OBTAIN18COMPUTER CRIME EVIDENCE RELATING TO19ENFORCEMENT OF FOREIGN COMPUTER20CRIME LAWS.

(a) IN GENERAL. D Subject to the provisions of this
section and section 505, the Attorney General of the
United States may exercise any authority set forth in subsection (b) to assist a foreign law enforcement authority D

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1	(1) in determining whether a person has vio-
2	lated or is about to violate a foreign computer crime
3	law administered or enforced by the foreign law en-
4	forcement authority; or
5	(2) in enforcing such a foreign computer crime
6	law.
7	(b) COVERED AUTHORITIES.Đ
8	(1) IN GENERAL. D The authorities referred to
9	in this subsection are the authorities of the Attorney
10	General as follows:
11	(A) To investigate possible violations of the
12	Federal computer crime laws.
13	(B) To provide evidence obtained as a re-
14	sult of an investigation under subparagraph (A)
15	to the foreign law enforcement authority con-
16	cerned.
17	(2) SCOPE OF AUTHORITY. D An investigation
18	may be conducted under subparagraph (A) of para-
19	graph (1), and evidence obtained through such in-
20	vestigation may be provided under subparagraph (B)
21	of that paragraph, without regard to whether the
22	conduct investigated violates any Federal computer
23	crime law.
24	(c) COMPUTER CRIME MUTUAL ASSISTANCE AGREE-
25	NEW DECKERDED D. M. Attender Conserve to

25 MENT REQUIRED. D The Attorney General may not exer-

cise any authority set forth in subsection (b) on behalf
 of a foreign law enforcement authority except pursuant to
 the provisions of a computer crime mutual assistance
 agreement with respect to the foreign law enforcement au thority that is in effect under this title.

(d) REQUESTS.Đ

6

7 (1) SUBMITTAL. D A foreign law enforcement
8 authority seeking the assistance of the Attorney
9 General under this section shall submit a request for
10 such assistance to the Attorney General.

(2) RESPONSE. D The Attorney General may approve or deny, in whole or in part, a request submitted under paragraph (1).

(3) PROHIBITION ON ACTION FOLLOWING DENIAL.Đ The Attorney General may not take any action under subsection (a) with respect to any part of
a request under this subsection that has been denied
by the Attorney General under paragraph (2).

(e) RIGHTS AND PRIVILEGES PRESERVED. DA person may not be compelled in connection with an investigation under this section to give testimony or a statement,
or to produce a document or other thing, in violation of
any legally applicable right or privilege.

5 (a) AUTHORITY OF THE DISTRICT COURTS. D On ap-6 plication of the Attorney General of the United States 7 made in accordance with a computer crime mutual assistance agreement in effect under this title, the United 8 9 States district court for the district in which a person re-10 sides, is found, or transacts business may order the person 11 to give testimony or a statement, or to produce a docu-12 ment or other thing, to the Attorney General in order to 13 assist a foreign law enforcement authority covered by the 14 agreementĐ

(1) in determining whether a person has violated or is about to violate a foreign computer crime
law administered or enforced by the foreign law enforcement authority; or

19 (2) in enforcing such a foreign computer crime20 law.

(b) LIMITATION ON APPLICATIONS. D The making of
applications by the Attorney General under subsection (a)
is subject to the provisions of section 505.

24 (c) CONTENTS OF ORDER.Đ

25 (1) USE OF APPOINTEE TO RECEIVE EVI26 DENCE.Đ

1	(A) IN GENERAL. DAn order issued under
2	subsection (a) may direct that testimony or a
3	statement be given, or a document or other
4	thing be produced, to a person who shall be rec-
5	ommended by the Attorney General and ap-
6	pointed by the court.
7	(B) POWERS. DA person appointed with
8	respect to an order under subparagraph (A)
9	shall have the power to administer any oath
10	necessary under the order and the power to
11	take testimony or statements.
12	(2) PRACTICE AND PROCEDURE. Đ
13	(A) IN GENERAL. DAn order issued under
14	subsection (a) may prescribe the practice and
15	procedure for taking testimony and statements
16	and for producing documents and other things.
17	(B) SCOPE. D The practice and procedure
18	prescribed for an order under subparagraph (A)
19	may be in whole or in part the practice and
20	procedure of the foreign state, or the regional
21	economic integration organization, represented
22	by the foreign law enforcement authority with
23	respect to which the Attorney General requests
24	the order.

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1 (C) DEFAULT. D To the extent an order 2 does not prescribe otherwise, any testimony and 3 statements required to be taken shall be taken, 4 and any documents and other things required 5 to be produced, shall be produced, in accord-6 ance with the Federal Rules of Civil Procedure. 7 (c) RIGHTS AND PRIVILEGES PRESERVED. D A person 8 may not be compelled under an order issued under subsection (a) to give testimony or a statement, or to produce 9 10 a document or other thing, in violation of any legally appli-11 cable right or privilege.

12 (d) VOLUNTARY CONDUCT. D This section shall not be 13 construed to preclude a person in the United States from 14 voluntarily giving testimony or a statement, or producing 15 a document or other thing, in any manner acceptable to 16 the person for use in an investigation by a foreign law 17 enforcement authority.

18 SEC. 505. LIMITATIONS ON ACTIVITIES UNDER COMPUTER

19

CRIME MUTUAL ASSISTANCE AGREEMENTS.

(a) DETERMINATIONS REQUIRED. D The Attorney
General of the United States may not disclose evidence
under section 502, exercise any authority under section
503, or apply for an order under section 504 with respect
to a computer crime mutual assistance agreement unless

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1	the Attorney General determines in the particular instance
2	thatĐ

3 (1) the foreign law enforcement authority
4 concernedĐ

5 (A) will satisfy the assurances, terms, and 6 conditions under the agreement that are speci-7 fied in paragraphs (1), (2), and (5) of section 8 508(b); and

9 (B) is capable of complying with and will 10 comply with the confidentiality requirements 11 applicable under the agreement with respect to 12 any requested computer crime evidence;

(2) providing any requested computer crime evidence will not violate a limitation in section 508(c);
and

16 (3) disclosing the evidence, exercising the authority, or applying for the order, as the case may 17 18 be, is consistent with the public interest of the United States, taking into consideration whether the 19 20 foreign state or regional economic integration orga-21 nization represented concerned holds any proprietary 22 interest that could benefit or otherwise be affected 23by the disclosure, the exercise of the authority, or 24 the granting of the order.

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1 (b) LIMITATION ON DISCLOSURE OF CERTAIN COM-PUTER CRIME EVIDENCE. D The Attorney General may 2 3 not disclose in violation of a computer crime mutual assistance agreement any computer crime evidence received 4 under the agreement, except that the agreement may not 5 6 prevent the disclosure of computer crime evidence to a defendant in an action or proceeding brought by the Attor-7 ney General for a violation of any Federal law if the disclo-8 9 sure would otherwise be required by Federal law.

10 (c) REQUIRED DISCLOSURE OF NOTICE RE-11 CEIVED. D If the Attorney General receives a notice de-12 scribed in section 508(b)(8), the Attorney General shall 13 transmit the notice to the person that provided the evi-14 dence with respect to which the notice is received.

15 SEC. 506. REIMBURSEMENT.

16 The Attorney General of the United States is authorized to receive from a foreign law enforcement authority. 17 18 or from the foreign state or regional economic integration 19 organization represented by such foreign law enforcement 20authority, reimbursement of the costs incurred by the Attorney General in disclosing evidence under section 502, 21 22 exercising any authority under section 503, or applying 23 for an order under section 504 with respect to a computer 24 crime mutual assistance agreement.

1 SEC. 507. JUDICIAL REVIEW.

2 (a) DETERMINATIONS. D A determination made under
3 paragraph (1), (2), or (3) of section 505(a) shall not be
4 subject to judicial review.

5 (b) CITATIONS TO AND DESCRIPTIONS OF CON6 FIDENTIALITY LAWS. D Whether a computer crime mutual
7 assistance agreement satisfies the requirement set forth
8 in section 508(b)(3) shall not be subject to judicial review.

9 (c) RULES OF CONSTRUCTION.Đ

10 (1) ADMINISTRATIVE PROCEDURE ACT. D The 11 requirements in section 508(d), with respect to pub-12 lication and request for public comment, shall not be 13 construed to create any availability of judicial review 14 under chapter 7 of title 5, United States Code.

15 (2) EXCLUDED ELEMENTS. D Nothing in this
16 section shall be construed to affect the availability of
17 judicial review under laws referred to in section
18 508(c).

19 SEC. 508. COMPUTER CRIME MUTUAL ASSISTANCE AGREE20 MENTS.

21 (a) IN GENERAL.Đ

(1) DESCRIPTION GENERALLY. D Subject to the
provisions of this section, a computer crime mutual
assistance agreement for purposes of this title shall
consist of a written agreement, or written memorandum of understanding, that is entered into by the
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1 United States and a foreign state or regional eco-2 nomic integration organization with respect to the 3 foreign law enforcement authorities of the foreign 4 state or organization (and such other governmental 5 entities of the foreign state or organization as the 6 Attorney General determines may be necessary in 7 order to provide the assistance described in sub-8 section (b)(1) for purposes of carrying out activities authorized by sections 502, 503, and 504, on a re-9 10 ciprocal basis.

(2) OFFICIALS.ĐA computer crime mutual assistance agreement shall be entered into jointly by
the Attorney General of the United States and a foreign law enforcement authority.

15 (b) ELEMENTS. DA computer crime mutual assist-16 ance agreement shall contain the following elements:

(1) An assurance that any foreign law enforcement authority covered by the agreement will provide to the Attorney General assistance that is comparable in scope to the assistance the Attorney General provides under the agreement.

(2) An assurance that any foreign law enforcement authority covered by the agreementĐ

24 (A) is subject to laws and procedures that25 are adequate to maintain securely the confiden-

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tiality of computer crime evidence that may be

1

2	received under section 502, 503, or 504; and
3	(B) will give protection to such evidence
4	that is not less than the protection that would
5	be provided such evidence under the laws of the
6	United States.
7	(3) Citations to and brief descriptions of the
8	laws of the United States, and the laws of the for-
9	eign state or regional economic integration organiza-
10	tion concerned, that protect the confidentiality of
11	computer crime evidence that may be provided under
12	the agreement, which citations and descriptions shall
13	set forth the enforcement mechanisms and penalties
14	applicable under such laws and, in the case of a re-
15	gional economic integration organization, the appli-
16	cability of such laws, enforcement mechanisms, and
17	penalties to the foreign states composing the organi-
18	zation.
19	(4) Citations to the Federal computer crime

(4) Citations to the Federal computer crime
laws and the foreign computer crime laws with respect to which the agreement applies.

(5) Terms and conditions that specifically require using, disclosing, or permitting the use or disclosure of computer crime evidence received under
the agreement onlyĐ

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1	(A) for the purpose of administering or en-
2	forcing the foreign computer crime laws con-
3	cerned; or
4	(B) with respect to a specified disclosure
5	or use requested by a foreign law enforcement
6	authority and essential to a significant law en-
7	forcement objective, in accordance with the
8	prior written consent given by the Attorney
9	General afterĐ
10	(i) determining that such computer
11	crime evidence is not otherwise readily
12	available with respect to such objective;
13	(ii) making the determinations de-
14	scribed in paragraphs (2) and (3) of sec-
15	tion 505(a), with respect to such disclosure
16	or use; and
17	(iii) making the determinations appli-
18	cable to a foreign law enforcement author-
19	ity under section $505(a)(1)$ (other than the
20	determination regarding the assurance de-
21	scribed in paragraph (1) of this sub-
22	section), with respect to each additional
23	governmental entity, if any, to be provided
24	such computer crime evidence in the course
25	of such disclosure or use, after having re-

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1	ceived adequate written assurances applica-
2	ble to each such governmental entity.
3	(6) An assurance that computer crime evidence
4	received under section 502, 503, or 504 from the At-
5	torney General, and all copies of such evidence, in
6	the possession or control of any foreign law enforce-
7	ment authority covered by the agreement will be re-
8	turned to the Attorney General at the conclusion of
9	the foreign investigation or proceeding with respect
10	to which such evidence was so received.
11	(7) Terms and conditions that specifically pro-
12	vide that the agreement will be terminated if \mathfrak{D}
13	(A) the confidentiality required under the
14	agreement is violated with respect to computer
15	crime evidence; and
16	(B) adequate action is not taken to mini-
17	mize any harm resulting from such violation
18	and to ensure that the confidentiality required
1 9	under the agreement is not violated again.
20	(8) Terms and conditions that specifically pro-
21	vide that if the confidentiality required under the
22	agreement is violated with respect to computer crime
23	evidence, notice of the violation will be given $\ensuremath{\mathfrak{D}}$
24	(A) by the foreign law enforcement author-
25	ity concerned promptly to the Attorney General

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with respect to computer crime evidence pro-
vided by the Attorney General; and
(B) by the Attorney General to the person
(if any) that provided such evidence to the At-
torney General.
(c) EXCLUSIONS. DA computer crime mutual assist-
ance agreement may not cover any of the following com-
puter crime evidence:
(1) Computer crime evidence in a matter occur-
ring before a grand jury and with respect to which
disclosure is prevented by Federal law, except that
for the purpose of applying Rule $6(e)(3)(C)(iv)$ of
the Federal Rules of Criminal Procedure with re-
spect to this paragraph \mathfrak{D}
(A) a foreign law enforcement authority
with respect to which a particularized need for
such computer crime evidence is shown shall be
considered to be an appropriate official of any
of the several States; and
(B) a foreign computer crime law adminis-
tered or enforced by the foreign law enforce-
ment authority shall be considered to be a State
criminal law.
(2) Computer crime evidence that is specifically
authorized under an Executive Order to be kept se-

1	cret in the interest of national defense or foreign
2	policy and \mathfrak{D}
3	(A) that is classified pursuant to such
4	order or a successor order; or
5	(B) with respect to which a determination
6	of classification is pending under such order or
7	successor order.
8	(3) Computer crime evidence that is classified
9	under the Atomic Energy Act of 1954 (42 U.S.C.
10	2011 et seq.).
11	(d) PUBLICATION REQUIREMENTS.Đ
12	(1) PRIOR TO ENTRY. D Not later than 45 days
13	before a computer crime mutual assistance agree-
14	ment is entered into for purposes of this title, the
15	Attorney General shall publish in the Federal
16	RegisterÐ
17	(A) the proposed text of the agreement;
18	and
19	(B) a request for public comment with re-
20	spect to the text.
21	(2) PRIOR TO MODIFICATION. D Not later than
22	45 days before the entry into any agreement that
23	makes a modification of a computer crime mutual
24	assistance agreement for purposes of this title, the

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1	Attorney General shall publish in the Federal
2	RegisterÐ
3	(A) the proposed text of the modification;
4	and
5	(B) a request for public comment with re-
6	spect to the modification.
7	(3) OTHER SIGNIFICANT EVENTS. D Not later
8	than 45 days after a computer crime mutual assist-
9	ance agreement for purposes of this title is entered
10	into or terminated, or an agreement that makes a
11	modification of a computer crime mutual assistance
12	agreement is entered into, the Attorney General
13	shall publish in the Federal RegisterÐ
14	(A) the text of the agreement or modifica-
15	tion, or the terms of the termination, as the
16	case may be; and
17	(B) in the case of an agreement that
18	makes a modification to a computer crime mu-
19	tual assistance agreement, a notice
20	containingÐ
21	(i) citations to the locations of publi-
22	cation in the Federal Register of the text
23	of the computer crime mutual assistance
24	agreement that is so modified, and of any

1previous modification to such agreement;2and

3 (ii) a description of the manner in
4 which a copy of the computer crime mutual
5 assistance agreement, as so modified, may
6 be obtained from the Attorney General.

7 (4) CONDITION FOR VALIDITY. DA computer 8 crime mutual assistance agreement, or an agreement 9 that makes a modification to a computer crime mu-10 tual assistance agreement, with respect to which publication does not occur in accordance with para-11 12 graph (1), (2), or (3), as applicable, shall not be considered to be in effect for purposes of this title. 13 14 SEC. 509. PRESERVATION OF EXISTING AUTHORITY.

The authority provided by this title is in addition to
any other authority vested in the Attorney General of the
United States, or any other officer of the United States.
SEC. 510. REPORT TO CONGRESS.

19 Not later than 3 years after the date of the enact20 ment of this Act, the Attorney General of the United
21 States shall submit to the Committees on the Judiciary
22 of the Senate and House of Representatives a reportĐ

(1) describing the effects of the operation of
this title on the enforcement of the Federal computer crime laws;

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6 (3) specifying separately the identities of the 7 foreign states and regional economic integration or-8 ganizations that have entered into such agreements 9 and the identities of the foreign law enforcement au-10 thorities with respect to which such foreign states 11 and organizations have entered into such agree-12 ments;

13 (4) specifying the identity of each foreign state,
14 and each regional economic integration organization,
15 that has in effect a law similar to this title;

16 (5) setting forth the approximate number of re17 quests made by the Attorney General under such
18 agreements to foreign law enforcement authorities
19 for computer crime investigations and for computer
20 crime evidence;

(6) setting forth the approximate number of requests made to the Attorney General by foreign law
enforcement authorities under such agreements for
disclosures of evidence under section 502, the exer-

cise of any authority under section 503, or for appli cations for orders under section 504; and

3 (7) describing any significant problems or con4 cerns of which the Attorney General is aware with
5 respect to the operation of this title.

6 SEC. 511. DEFINITIONS.

7 In this title:

8 (1) COMPUTER CRIME EVIDENCE. D The term 9 "computer crime evidence" means information, testi-10 mony, statements, documents, or other things that 11 are obtained in anticipation of, or during the course 12 of, an investigation or proceeding under any Federal 13 computer crime law or foreign computer crime law.

14 (2) FEDERAL COMPUTER CRIME LAW. D The term "Federal computer crime law" means any law 15 designated by the Attorney General as a Federal 16 17 computer crime law under regulations prescribed by 18 the Attorney General for purposes of this title not 19 later than 90 days after the date of the enactment of this Act and modified by the Attorney General 20 21 from time to time after notice to Congress of such 22 modification.

23 (3) FOREIGN COMPUTER CRIME LAW. D The
24 term "foreign computer crime law" means a law of
25 a foreign state, or of a regional economic integration

organization, that is substantially similar to a Fed eral computer crime law and prohibits conduct simi lar to conduct prohibited by a Federal computer
 crime law.

5 (4) FOREIGN LAW ENFORCEMENT AUTHOR-6 ITY.Đ The term `foreign law enforcement authority'' 7 means a governmental entity of a foreign state or re-8 gional economic integration organization that is vest-9 ed by such state or organization with authority to 10 enforce the foreign computer crime laws of such 11 state or organization.

12 (5) REGIONAL ECONOMIC INTEGRATION ORGA13 NIZATION. D The term "regional economic integra14 tion organization" means an organization D

15 (A) that is constituted by, and composed16 of, foreign states; and

17 (B) on which such foreign states have con18 ferred sovereign authority to make decisions
19 that are binding on such foreign states and di20 rectly applicable to and binding on persons
21 within such foreign states, including decisions
22 with respect toĐ

23 (i) administering or enforcing the for24 eign computer crime laws of such organiza25 tion; and

(ii) prohibiting and regulating disclo sure of information that is obtained by
 such organization in the course of admin istering or enforcing such laws.

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TITLE VI—SEVERABILITY

6 SEC. 601. SEVERABILITY.

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7 If any provision of this Act (including an amendment 8 made by this Act), or the application thereof, to any per-9 son or circumstance, is held invalid, the remainder of this 10 Act (including the amendments made by this Act), and 11 the application thereof, to other persons or circumstances 12 shall not be affected thereby.

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HeinOnline -- 7 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 73 2002

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