Amendment to the Amendment in the Nature of a Substitute for H.R. 2668 Offered by M_.

Before section 1 of the bill, insert the following:

DIVISION A—CONSUMER PROTECTION AND RECOVERY

In section 1, strike "This Act" and insert "This division".

At the end of the bill, insert the following:

3 DIVISION B—SETTING AN AMER4 ICAN FRAMEWORK TO EN5 SURE DATA ACCESS, TRANS6 PARENCY, AND ACCOUNT7 ABILITY

8 SEC. 11. SHORT TITLE; TABLE OF CONTENTS.

9 (a) SHORT TITLE.—This division may be cited as the
10 "Setting an American Framework to Ensure Data Access,
11 Transparency, and Accountability Act" or the "SAFE
12 DATA Act".

13 (b) TABLE OF CONTENTS.—The table of contents for

14 this division is as follows:

Sec. 11. Short title; table of contents.

- Sec. 12. Definitions.
- Sec. 13. Effective date.

TITLE I—INDIVIDUAL CONSUMER DATA RIGHTS

- Sec. 101. Consumer loyalty.
- Sec. 102. Transparency.
- Sec. 103. Individual control.
- Sec. 104. Rights to consent.
- Sec. 105. Minimizing data collection, processing, and retention.
- Sec. 106. Service providers and third parties.
- Sec. 107. Privacy impact assessments.
- Sec. 108. Scope of coverage.

TITLE II-DATA TRANSPARENCY, INTEGRITY, AND SECURITY

- Sec. 201. Algorithm bias, detection, and mitigation.
- Sec. 202. Digital content forgeries.
- Sec. 203. Data brokers.
- Sec. 204. Protection of covered data.
- Sec. 205. Filter bubble transparency.
- Sec. 206. Unfair and deceptive acts and practices relating to the manipulation of user interfaces.

TITLE III—CORPORATE ACCOUNTABILITY

- Sec. 301. Designation of data privacy officer and data security officer.
- Sec. 302. Internal controls.
- Sec. 303. Whistleblower protections.

TITLE IV—ENFORCEMENT AUTHORITY AND NEW PROGRAMS

- Sec. 401. Enforcement by the Federal Trade Commission.
- Sec. 402. Enforcement by State attorneys general.
- Sec. 403. Approved certification programs.
- Sec. 404. Relationship between Federal and State law.
- Sec. 405. Constitutional avoidance.
- Sec. 406. Severability.

1 SEC. 12. DEFINITIONS.

- 2 In this division:
- 3 (1) Affirmative express consent.—The
- 4 term "affirmative express consent" means, upon
- 5 being presented with a clear and conspicuous de-
- 6 scription of an act or practice for which consent is
- 7 sought, an affirmative act by the individual clearly

communicating the individual's authorization for the
 act or practice.

3 (2) ALGORITHM.—The term "algorithm" means
4 a computational process derived from machine learn5 ing, statistics, or other data processing or artificial
6 intelligence techniques, that processes covered data
7 for the purpose of making a decision or facilitating
8 human decision making.

9 (3)ALGORITHMIC RANKING SYSTEM.—The 10 term "algorithmic ranking system" means a com-11 putational process, including one derived from algo-12 rithmic decision making, machine learning, statis-13 tical analysis, or other data processing or artificial 14 intelligence techniques, used to determine the order 15 or manner that a set of information is provided to 16 a user on a covered internet platform, including the 17 ranking of search results, the provision of content 18 recommendations, the display of social media posts, 19 or any other method of automated content selection.

(4) BEHAVIORAL OR PSYCHOLOGICAL EXPERIMENTS OR RESEARCH.—The term "behavioral or
psychological experiments or research" means the
study, including through human experimentation, of
overt or observable actions and mental phenomena
inferred from behavior, including interactions be-

1	tween and among individuals and the activities of so-
2	cial groups.
3	(5) COLLECTION.—The term "collection"
4	means buying, renting, gathering, obtaining, receiv-
5	ing, or accessing any covered data of an individual
6	by any means.
7	(6) COMMISSION.—The term "Commission"
8	means the Federal Trade Commission.
9	(7) Common Branding.—The term "common
10	branding" means a shared name, servicemark, or
11	trademark.
12	(8) Compulsive USAGE.—The term "compul-
13	sive usage" means any response stimulated by exter-
14	nal factors that causes an individual to engage in re-
15	petitive, purposeful, and intentional behavior causing
16	psychological distress, loss of control, anxiety, de-
17	pression, or harmful stress responses.
18	(9) Connected Device.—For purposes of
19	paragraphs (20) and (37), the term "connected de-
20	vice" means a physical object that—
21	(A) is capable of connecting to the inter-
22	net, either directly or indirectly through a net-
23	work, to communicate information at the direc-
24	tion of an individual; and

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(B) has computer processing capabilities

2	for collecting, sending, receiving, or analyzing
3	data.
4	(10) Covered data.—
5	(A) IN GENERAL.—The term "covered
6	data" means information that identifies or is
7	linked or reasonably linkable to an individual or
8	a device that is linked or reasonably linkable to
9	an individual.
10	(B) LINKED OR REASONABLY LINKABLE.—
11	For purposes of subparagraph (A), information
12	held by a covered entity is linked or reasonably
13	linkable to an individual or a device if, as a
14	practical matter, it can be used on its own or
15	in combination with other information held by,
16	or readily accessible to, the covered entity to
17	identify such individual or such device.
18	(C) EXCLUSIONS.—Such term does not in-
19	clude—
20	(i) aggregated data;
21	(ii) de-identified data;
22	(iii) employee data; or
23	(iv) publicly available information.
24	(D) Aggregated data.—For purposes of
25	subparagraph (C), the term "aggregated data"

1	means information that relates to a group or
2	category of individuals or devices that does not
3	identify and is not linked or reasonably linkable
4	to any individual.
5	(E) DE-IDENTIFIED DATA.—For purposes
6	of subparagraph (C), the term "de-identified
7	data" means information held by a covered en-
8	tity that—
9	(i) does not identify, and is not linked
10	or reasonably linkable to, an individual or
11	device;
12	(ii) does not contain any persistent
13	identifier or other information that could
14	readily be used to re-identify the individual
15	to whom, or the device to which, the identi-
16	fier or information pertains;
17	(iii) is subject to a public commitment
18	by the covered entity—
19	(I) to refrain from attempting to
20	use such information to identify any
21	individual or device; and
22	(II) to adopt technical and orga-
23	nizational measures to ensure that
24	such information is not linked to any
25	individual or device; and

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1	(iv) is not disclosed by the covered en-
2	tity to any other party unless the disclo-
3	sure is subject to a contractually or other
4	legally binding requirement that—
5	(I) the recipient of the informa-
6	tion shall not use the information to
7	identify any individual or device; and
8	(II) all onward disclosures of the
9	information shall be subject to the re-
10	quirement described in subclause (I).
11	(F) Employee data.—For purposes of
12	subparagraph (C), the term "employee data"
13	means—
14	(i) information relating to an indi-
15	vidual collected by a covered entity in the
16	course of the individual acting as a job ap-
17	plicant to, or employee (regardless of
18	whether such employee is paid or unpaid,
19	or employed on a temporary basis), owner,
20	director, officer, staff member, trainee,
21	vendor, visitor, volunteer, intern, or con-
22	tractor of, the entity, provided that such
23	information is collected, processed, or
24	transferred by the covered entity solely for
25	purposes related to the individual's status

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as a current or former job applicant to, or an employee, owner, director, officer, staff member, trainee, vendor, visitor, volunteer, intern, or contractor of, that covered entity;

6 (ii) business contact information of an 7 individual, including the individual's name, 8 position or title, business telephone num-9 ber, business address, business email address, qualifications, and other similar in-10 11 formation, that is provided to a covered en-12 tity by an individual who is acting in a 13 professional capacity, provided that such 14 information is collected, processed, or 15 transferred solely for purposes related to 16 such individual's professional activities;

17 (iii) emergency contact information 18 collected by a covered entity that relates to 19 an individual who is acting in a role de-20 scribed in clause (i) with respect to the 21 covered entity, provided that such informa-22 tion is collected, processed, or transferred 23 solely for the purpose of having an emer-24 gency contact on file for the individual; or

1	(iv) information relating to an indi-
2	vidual (or a relative or beneficiary of such
3	individual) that is necessary for the cov-
4	ered entity to collect, process, or transfer
5	for the purpose of administering benefits
6	to which such individual (or relative or
7	beneficiary of such individual) is entitled
8	on the basis of the individual acting in a
9	role described in clause (i) with respect to
10	the entity, provided that such information
11	is collected, processed, or transferred solely
12	for the purpose of administering such ben-
13	efits.
14	(G) Publicly available informa-
15	TION.—
16	(i) IN GENERAL.—For the purposes of
17	subparagraph (C), the term "publicly
18	available information" means any informa-
19	tion that a covered entity has a reasonable
20	basis to believe—
21	(I) has been lawfully made avail-
22	able to the general public from Fed-
23	eral, State, or local government
24	records;

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1	(II) is widely available to the
2	general public, including information
3	from—
4	(aa) a telephone book or on-
5	line directory;
6	(bb) television, internet, or
7	radio content or programming; or
8	(cc) the news media or a
9	website that is lawfully available
10	to the general public on an unre-
11	stricted basis (for purposes of
12	this subclause a website is not re-
13	stricted solely because there is a
14	fee or log-in requirement associ-
15	ated with accessing the website);
16	Or
17	(III) is a disclosure to the gen-
18	eral public that is required to be made
19	by Federal, State, or local law.
20	(ii) Exclusions.—Such term does
21	not include an obscene visual depiction (as
22	defined for purposes of section 1460 of
23	title 18, United States Code).
24	(11) COVERED ENTITY.—The term "covered
25	entity" means any person that—

1	(A) is subject to the Federal Trade Com-
2	mission Act (15 U.S.C. 41 et seq.) or is—
3	(i) a common carrier described in sec-
4	tion $5(a)(2)$ of such Act (15 U.S.C.
5	45(a)(2)); or
6	(ii) an organization not organized to
7	carry on business for their own profit or
8	that of their members;
9	(B) collects, processes, or transfers covered
10	data; and
11	(C) determines the purposes and means of
12	such collection, processing, or transfer.
13	(12) Covered internet platform.—
14	(A) IN GENERAL.—The term "covered
15	internet platform" means any public-facing
16	website, internet application, or mobile applica-
17	tion, including a social network site, video shar-
18	ing service, search engine, or content aggrega-
19	tion service.
20	(B) EXCLUSIONS.—Such term shall not in-
21	clude a platform that—
22	(i) is wholly owned, controlled, and
23	operated by a person that—

1	(I) for the most recent 6-month
2	period, did not employ more than 500
3	employees;
4	(II) for the most recent 3-year
5	period, averaged less than
6	\$50,000,000 in annual gross receipts;
7	and
8	(III) collects or processes on an
9	annual basis the personal data of less
10	than 1,000,000 individuals; or
11	(ii) is operated for the sole purpose of
12	conducting research that is not made for
13	profit either directly or indirectly.
14	(13) DATA BROKER.—
15	(A) IN GENERAL.—The term "data
16	broker" means a covered entity whose principal
17	source of revenue is derived from processing or
18	transferring the covered data of individuals with
19	whom the entity does not have a direct relation-
20	ship on behalf of third parties for such third
21	parties' use.
22	(B) EXCLUSION.—Such term does not in-
23	clude a service provider.
24	(14) Delete.—The term "delete" means to re-
25	move or destroy information such that it is not

maintained in human or machine readable form and
 cannot be retrieved or utilized in such form in the
 normal course of business.

4 (15) EXECUTIVE AGENCY.—The term "Execu5 tive agency" has the meaning set forth in section
6 105 of title 5, United States Code.

(16) INDEPENDENT REVIEW BOARD.—The term
"independent review board" means a board, committee, or other group formally designated by a large
online operator to review, to approve the initiation
of, and to conduct periodic review of, any research
by, or at the direction or discretion of a large online
operator, involving human subjects.

14 (17) INDIVIDUAL.—The term "individual"
15 means a natural person residing in the United
16 States.

17 (18) INFERRED DATA.—The term "inferred
18 data" means information that is created by a cov19 ered entity through the derivation of information,
20 data, assumptions, or conclusions from facts, evi21 dence, or another source of information or data.

(19) INFORMED CONSENT.—For purposes of
section 206, the term "informed consent"—

24 (A) means a process by which a research25 subject is provided adequate information prior

1	to being included in any experiment or study to
2	allow for an informed decision about voluntary
3	participation in a behavioral or psychological re-
4	search experiment or study, while ensuring the
5	understanding of the potential participant of
6	the furnished information and any associated
7	benefits, risks, or consequences of participation
8	prior to obtaining the voluntary agreement to
9	participate by the participant; and
10	(B) does not include—
11	(i) the consent of an individual under
12	the age of 13; or
13	(ii) the consent to a provision con-
14	tained in a general contract or service
15	agreement.
16	(20) INPUT-TRANSPARENT ALGORITHM.—
17	(A) IN GENERAL.—For purposes of section
18	205, the term "input-transparent algorithm"
19	means an algorithmic ranking system that does
20	not use the user-specific data of a user to deter-
21	mine the order or manner that information is
22	furnished to such user on a covered internet
23	platform, unless the user-specific data is ex-
24	pressly provided to the platform by the user for
25	such purpose.

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(B) INCLUSION OF AGE-APPROPRIATE CON-2 TENT FILTERS.—Such term shall include an algorithmic ranking system that uses user-specific 3 4 data to determine whether a user is old enough 5 to access age-restricted content on a covered 6 internet platform, provided that the system oth-7 erwise meets the requirements of subparagraph 8 (A).

9 (C) DATA PROVIDED FOR EXPRESS PUR-10 POSE OF INTERACTION WITH PLATFORM.—For 11 purposes of subparagraph (A), user-specific 12 data that is provided by a user for the express 13 purpose of determining the order or manner 14 that information is furnished to a user on a 15 covered internet platform—

16 (i) shall include user-supplied search 17 terms, filters, speech patterns (if provided 18 for the purpose of enabling the platform to 19 accept spoken input or selecting the lan-20 guage in which the user interacts with the 21 platform), saved preferences, and the 22 user's current geographical location;

(ii) shall include data supplied to the platform by the user that expresses the user's desire that information be furnished

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1	to them, such as the social media profiles
2	the user follows, the video channels the
3	user subscribes to, or other sources of con-
4	tent on the platform the user follows;
5	(iii) shall not include the history of
6	the user's connected device, including the
7	user's history of web searches and brows-
8	ing, geographical locations, physical activ-
9	ity, device interaction, and financial trans-
10	actions; and
11	(iv) shall not include inferences about
12	the user or the user's connected device,
13	without regard to whether such inferences
14	are based on data described in clause (i).
15	(21) LARGE DATA HOLDER.—The term "large
16	data holder" means a covered entity that in the
17	most recent calendar year—
18	(A) processed or transferred the covered
19	data of more than 8,000,000 individuals; or
20	(B) processed or transferred the sensitive
21	covered data of more than 300,000 individuals
22	or devices that are linked or reasonably linkable
23	to an individual (excluding any instance where
24	the covered entity processes the log-in informa-
25	tion of an individual or device to allow the indi-

1	vidual or device to log in to an account adminis-
2	tered by the covered entity).
3	(22) LARGE ONLINE OPERATOR.—For purposes
4	of section 206, the term "large online operator"
5	means any person that—
6	(A) provides an online service;
7	(B) has more than 100,000,000 authenti-
8	cated users of an online service in any 30-day
9	period; and
10	(C) is subject to the jurisdiction of the
11	Commission under the Federal Trade Commis-
12	sion Act (15 U.S.C. 41 et seq.).
13	(23) MATERIAL.—The term "material" means,
14	with respect to an act, practice, or representation of
15	a covered entity (including a representation made by
16	the covered entity in a privacy policy or similar dis-
17	closure to individuals), that such act, practice, or
18	representation is likely to affect an individual's deci-
19	sion or conduct regarding a product or service.
20	(24) ONLINE SERVICE.—For purposes of sec-
21	tion 206, the term "online service" means a website
22	or a service, other than an internet access service,
23	that is made available to the public over the inter-
24	net, including a social network, a search engine, or
25	email service.

(25) Opaque algorithm.—

2 (A) IN GENERAL.—The term "opaque algorithm" means an algorithmic ranking system 3 4 that determines the order or manner that information is furnished to a user on a covered 5 6 internet platform based, in whole or part, on user-specific data that was not expressly pro-7 8 vided by the user to the platform for such pur-9 pose.

10(B) EXCEPTION FOR AGE-APPROPRIATE11CONTENT FILTERS.—Such term shall not in-12clude an algorithmic ranking system used by a13covered internet platform if—

(i) the only user-specific data (including inferences about the user) that the system uses is information relating to the age
of the user; and

18 (ii) such information is only used to
19 restrict a user's access to content on the
20 basis that the individual is not old enough
21 to access such content.

(26) PROCESS.—The term "process" means
any operation or set of operations performed on covered data including analysis, organization, struc-

turing, retaining, using, or otherwise handling cov ered data.

3 (27) PROCESSING PURPOSE.—The term "proc4 essing purpose" means a reason for which a covered
5 entity processes covered data.

6 (28) RESEARCH.—The term "research" means 7 the scientific analysis of information, including cov-8 ered data, by a covered entity or those with whom 9 the covered entity is cooperating or others acting at 10 the direction or on behalf of the covered entity, that 11 is conducted for the primary purpose of advancing 12 scientific knowledge and may be for the commercial 13 benefit of the covered entity.

14 (29) SEARCH SYNDICATION CONTRACT; UP15 STREAM PROVIDER; DOWNSTREAM PROVIDER.—

16 (A) SEARCH SYNDICATION CONTRACT.—
17 The term "search syndication contract" means
18 a contract or subcontract for the sale, license,
19 or other right to access an index of web pages
20 on the internet for the purpose of operating an
21 internet search engine.

(B) UPSTREAM PROVIDER.—The term
"upstream provider" means, with respect to a
search syndication contract, the person that
grants access to an index of web pages on the

1	internet to a downstream provider under the
2	contract.
3	(C) DOWNSTREAM PROVIDER.—The term
4	"downstream provider" means, with respect to
5	a search syndication contract, the person that
6	receives access to an index of web pages on the
7	internet from an upstream provider under such
8	contract.
9	(30) Sensitive covered data.—
10	(A) IN GENERAL.—The term "sensitive
11	covered data" means any of the following forms
12	of covered data of an individual:
13	(i) A unique, government-issued iden-
14	tifier, such as a Social Security number,
15	passport number, or driver's license num-
16	ber, that is not required to be displayed to
17	the public.
18	(ii) Any covered data that describes or
19	reveals the diagnosis or treatment of the
20	past, present, or future physical health,
21	mental health, or disability of an indi-
22	vidual.
23	(iii) A financial account number, debit
24	card number, credit card number, or any
25	required security or access code, password,

1	or credentials allowing access to any such
2	account.
3	(iv) Covered data that is biometric in-
4	formation.
5	(v) A persistent identifier.
6	(vi) Precise geolocation information.
7	(vii) The contents of an individual's
8	private communications, such as emails,
9	texts, direct messages, or mail, or the iden-
10	tity of the parties subject to such commu-
11	nications, unless the covered entity is the
12	intended recipient of the communication.
13	(viii) Account log-in credentials such
14	as a user name or email address, in com-
15	bination with a password or security ques-
16	tion and answer that would permit access
17	to an online account.
18	(ix) Covered data revealing an individ-
19	ual's racial or ethnic origin, or religion in
20	a manner inconsistent with the individual's
21	reasonable expectation regarding the proc-
22	essing or transfer of such information.
23	(x) Covered data revealing the sexual
24	orientation or sexual behavior of an indi-
25	vidual in a manner inconsistent with the

1	individual's reasonable expectation regard-
2	ing the processing or transfer of such in-
3	formation.
4	(xi) Covered data about the online ac-
5	tivities of an individual that addresses or
6	reveals a category of covered data de-
7	scribed in another subparagraph of this
8	paragraph.
9	(xii) Covered data that is calendar in-
10	formation, address book information,
11	phone or text logs, photos, or videos main-
12	tained for private use on an individual's
13	device.
14	(xiii) Any covered data collected or
15	processed by a covered entity for the pur-
16	pose of identifying covered data described
17	in another clause of this paragraph.
18	(xiv) Any other category of covered
19	data designated by the Commission pursu-
20	ant to a rulemaking under section 553 of
21	title 5, United States Code.
22	(B) BIOMETRIC INFORMATION.—For pur-
23	poses of subparagraph (A), the term "biometric
24	information"—

1	(i) means the physiological or biologi-
2	cal characteristics of an individual, includ-
3	ing deoxyribonucleic acid, that are used,
4	singly or in combination with each other or
5	with other identifying data, to establish the
6	identity of an individual; and
7	(ii) includes—
8	(I) imagery of the iris, retina,
9	fingerprint, face, hand, palm, vein
10	patterns, and voice recordings, from
11	which an identifier template, such as
12	a faceprint, a minutiae template, or a
13	voiceprint, can be extracted; and
14	(II) keystroke patterns or
15	rhythms, gait patterns or rhythms,
16	and sleep, health, or exercise data
17	that contain identifying information.
18	(C) Persistent identifier.—For pur-
19	poses of subparagraph (A), the term "persistent
20	identifier" means a technologically derived iden-
21	tifier that identifies an individual, or is linked
22	or reasonably linkable to an individual over
23	time and across services and platforms, which
24	may include a customer number held in a cook-
25	ie, a static Internet Protocol address, a proc-

essor or device serial number, or another unique
 device identifier.

3 (D) PRECISE GEOLOCATION INFORMA-4 TION.—For purposes of subparagraph (A), the 5 term "precise geolocation information" means 6 technologically derived information capable of 7 determining the past or present actual physical 8 location of an individual or an individual's de-9 vice at a specific point in time to within 1,750 10 feet.

(31) SERVICE PROVIDER.—The term "service provider" means, with respect to a set of covered data, a covered entity that processes or transfers such covered data for the purpose of performing one or more services or functions on behalf of, and at the direction of, another covered entity that—

17 (A) is not related to the covered entity pro18 viding the service or function by common own19 ership or corporate control; and

20 (B) does not share common branding with
21 the covered entity providing the service or func22 tion.

23 (32) SERVICE PROVIDER DATA.—The term
24 "service provider data" means, with respect to a set
25 of covered data and a service provider, covered data

1	that is collected by the service provider on behalf of
2	a covered entity or transferred to the service pro-
3	vider by a covered entity for the purpose of allowing
4	the service provider to perform a service or function
5	on behalf of, and at the direction of, such covered
6	entity.
7	(33) THIRD PARTY.—The term "third party"
8	means, with respect to a set of covered data, a cov-
9	ered entity—
10	(A) that is not a service provider with re-
11	spect to such covered data; and
12	(B) that received such covered data from
13	another covered entity—
14	(i) that is not related to the covered
15	entity by common ownership or corporate
16	control; and
17	(ii) that does not share common
18	branding with the covered entity.
19	(34) THIRD PARTY DATA.—The term "third
20	party data" means, with respect to a third party,
21	covered data that has been transferred to the third
22	party by a covered entity.
23	(35) TRANSFER.—The term "transfer" means
24	to disclose, release, share, disseminate, make avail-
25	able, or license in writing, electronically, or by any

other means for consideration of any kind or for a
 commercial purpose.

3 (36) USER DATA.—For purposes of section
4 206, the term "user data" means any information
5 relating to an identified or identifiable individual
6 user, whether directly submitted to the large online
7 operator by the user, or derived from the observed
8 activity of the user by the large online operator.

9 (37) USER-SPECIFIC DATA.—For purposes of 10 section 205, the term "user-specific data" means in-11 formation relating to an individual or a specific con-12 nected device that would not necessarily be true of 13 every individual or device.

14 SEC. 13. EFFECTIVE DATE.

15 Except as otherwise provided in this division, this di16 vision shall take effect 18 months after the date of enact17 ment of this Act.

18 **TITLE I—INDIVIDUAL**

19 CONSUMER DATA RIGHTS

20 SEC. 101. CONSUMER LOYALTY.

21 (a) PROHIBITION ON THE DENIAL OF PRODUCTS OR22 SERVICES.—

(1) IN GENERAL.—Subject to paragraph (2), a
covered entity shall not deny products or services to
an individual because the individual exercises a right

1	established under subparagraph (A), (B), or (D) of
2	section $103(a)(1)$.
3	(2) Rules of Application.—A covered enti-
4	ty—
5	(A) shall not be in violation of paragraph
6	(1) with respect to a product or service and an
7	individual if the exercise of a right described in
8	such paragraph by the individual precludes the
9	covered entity from providing such product or
10	service to such individual; and
11	(B) may offer different types of pricing
12	and functionalities with respect to a product or
13	service based on an individual's exercise of a
14	right described in such paragraph.
15	(b) No Waiver of Individual Controls.—The
16	rights and obligations created under section 103 may not
17	be waived in an agreement between a covered entity and
18	an individual.
19	SEC. 102. TRANSPARENCY.
20	(a) IN GENERAL.—A covered entity that processes
21	covered data shall, with respect to such data, publish a
22	privacy policy that is—
23	(1) disclosed, in a clear and conspicuous man-
24	ner, to an individual prior to or at the point of the
25	collection of covered data from the individual; and

(2) made available, in a clear and conspicuous
 manner, to the public.

3 (b) CONTENT OF PRIVACY POLICY.—The privacy pol4 icy required under subsection (a) shall include the fol5 lowing:

6 (1) The identity and the contact information of 7 the covered entity (including the covered entity's 8 points of contact for privacy and data security in-9 quiries) and the identity of any affiliate to which 10 covered data may be transferred by the covered enti-11 ty.

12 (2) The categories of covered data the covered13 entity collects.

14 (3) The processing purposes for each category15 of covered data the covered entity collects.

(4) Whether the covered entity transfers covered data, the categories of recipients to whom the
covered entity transfers covered data, and the purposes of the transfers.

20 (5) A general description of the covered entity's
21 data retention practices for covered data and the
22 purposes for such retention.

23 (6) How individuals can exercise their rights24 under section 103.

(7) A general description of the covered entity's
 data security practices.

3

(8) The effective date of the privacy policy.

4 (c) LANGUAGES.—A privacy policy required under 5 subsection (a) shall be made available in all of the lan-6 guages in which the covered entity provides a product or 7 service that is subject to the policy, or carries out activities 8 related to such product or service.

9 (d) MATERIAL CHANGES.—If a covered entity makes a material change to its privacy policy, it shall notify the 10 individuals affected before further processing or transfer-11 12 ring of previously collected covered data and provide an 13 opportunity to withdraw consent to further processing or transferring of the covered data under the changed policy. 14 15 The covered entity shall provide direct notification, where possible, regarding a material change to the privacy policy 16 17 to affected individuals, taking into account available tech-18 nology and the nature of the relationship.

(e) APPLICATION TO INDIRECT TRANSFERS.—Where
the ownership of an individual's device is transferred directly from one individual to another individual, a covered
entity may satisfy its obligation to disclose a privacy policy
prior to or at the point of collection of covered data by
making the privacy policy available under subsection
(a)(2).

1 SEC. 103. INDIVIDUAL CONTROL.

2 (a) ACCESS TO, AND CORRECTION, DELETION, AND
3 PORTABILITY OF, COVERED DATA.—

4	(1) IN GENERAL.—Subject to paragraphs (2)
5	and (3), a covered entity shall provide an individual,
6	immediately or as quickly as possible and in no case
7	later than 90 days after receiving a verified request
8	from the individual, with the right to reasonably—
9	(A) access—
10	(i) the covered data of the individual,
11	or an accurate representation of the cov-
12	ered data of the individual, that is or has
13	been processed by the covered entity or any
14	service provider of the covered entity;
15	(ii) if applicable, a list of categories of
16	third parties and service providers to whom
17	the covered entity has transferred the cov-
18	ered data of the individual; and
19	(iii) if a covered entity transfers cov-
20	ered data, a description of the purpose for
21	which the covered entity transferred the
22	covered data of the individual to a service
23	provider or third party;
24	(B) request that the covered entity—
25	(i) correct material inaccuracies or
26	materially incomplete information with re-

1	spect to the covered data of the individual
2	that is maintained by the covered entity;
3	and
4	(ii) notify any service provider or
5	third party to which the covered entity
6	transferred such covered data of the cor-
7	rected information;
8	(C) request that the covered entity—
9	(i) either delete or de-identify covered
10	data of the individual that is or has been
11	maintained by the covered entity; and
12	(ii) notify any service provider or
13	third party to which the covered entity
14	transferred such covered data of the indi-
15	vidual's request, unless the transfer of
16	such data to the third party was made at
17	the direction of the individual; and
18	(D) to the extent that is technically fea-
19	sible, provide covered data of the individual that
20	is or has been generated and submitted to the
21	covered entity by the individual and maintained
22	by the covered entity in a portable, structured,
23	and machine-readable format that is not subject
24	to licensing restrictions.

1	(2) Frequency and cost of access.—A cov-
2	ered entity shall—
3	(A) provide an individual with the oppor-
4	tunity to exercise the rights described in para-
5	graph (1) not less than twice in any 12-month
6	period; and
7	(B) with respect to the first 2 times that
8	an individual exercises the rights described in
9	paragraph (1) in any 12-month period, allow
10	the individual to exercise such rights free of
11	charge.
12	(3) EXCEPTIONS.—A covered entity—
13	(A) shall not comply with a request to ex-
14	ercise the rights described in paragraph (1) if
15	the covered entity cannot verify that the indi-
16	vidual making the request is the individual to
17	whom the covered data that is the subject of
18	the request relates;
19	(B) may decline to comply with a request
20	that would—
21	(i) require the covered entity to retain
22	any covered data for the sole purpose of
23	fulfilling the request;
24	(ii) be impossible or demonstrably im-
25	practicable to comply with; or

1	(iii) require the covered entity to com-
2	bine, relink, or otherwise re-identify cov-
3	ered data that has been de-identified;
4	(iv) result in the release of trade se-
5	crets, or other proprietary or confidential
6	data or business practices;
7	(v) interfere with law enforcement, ju-
8	dicial proceedings, investigations, or rea-
9	sonable efforts to guard against, detect, or
10	investigate malicious or unlawful activity,
11	or enforce contracts;
12	(vi) require disproportionate effort,
13	taking into consideration available tech-
14	nology, or would not be reasonably feasible
15	on technical grounds;
16	(vii) compromise the privacy, security,
17	or other rights of the covered data of an-
18	other individual;
19	(viii) be excessive or abusive to an-
20	other individual; or
21	(ix) violate Federal or State law or
22	the rights and freedoms of another indi-
23	vidual, including under the Constitution of
24	the United States; and

1 (C) may delete covered data instead of pro-2 viding access and correction rights under subparagraphs (A) and (B) of paragraph (1) if 3 4 such covered data— (i) is not sensitive covered data; and 5 6 (ii) is used only for the purposes of 7 contacting individuals with respect to mar-8 keting communications. 9 (b) REGULATIONS.—Not later than 1 year after the date of enactment of this Act, the Commission shall pro-10 11 mulgate regulations under section 553 of title 5, United 12 States Code, establishing requirements for covered entities with respect to the verification of requests to exercise 13

14 rights described in subsection (a)(1).

15 SEC. 104. RIGHTS TO CONSENT.

16 (a) CONSENT.—Except as provided in section 108, a
17 covered entity shall not, without the prior, affirmative ex18 press consent of an individual—

19 (1) transfer sensitive covered data of the indi-20 vidual to a third party; or

21 (2) process sensitive covered data of the indi-22 vidual.

(b) REQUIREMENTS FOR AFFIRMATIVE EXPRESS
CONSENT.—In obtaining the affirmative express consent
of an individual to process the sensitive covered data of

1 the individual as required under subsection (a)(2), a cov2 ered entity shall provide the individual with notice that
3 shall—

- 4 (1) include a clear description of the processing
 5 purpose for which the sensitive covered data will be
 6 processed;
- 7 (2) clearly identify any processing purpose that
 8 is necessary to fulfill a request made by the indi9 vidual;
- 10 (3) include a prominent heading that would en11 able a reasonable individual to easily identify the
 12 processing purpose for which consent is sought; and
 13 (4) clearly explain the individual's right to pro14 vide or withhold consent.
- 15 (c) REQUIREMENTS RELATED TO MINORS.—A cov-16 ered entity shall not transfer the covered data of an indi-17 vidual to a third party without affirmative express consent 18 from the individual or the individual's parent or guardian 19 if the covered entity has actual knowledge that the indi-20 vidual is between 13 and 16 years of age.

(d) RIGHT TO OPT OUT.—Except as provided in section 108, a covered entity shall provide an individual with
the ability to opt out of the collection, processing, or transfer of such individual's covered data before such collection,
processing, or transfer occurs.

1 (e) PROHIBITION ON INFERRED CONSENT.—A cov-2 ered entity shall not infer that an individual has provided 3 affirmative express consent to a processing purpose from 4 the inaction of the individual or the individual's continued 5 use of a service or product provided by the covered entity.

6 (f) WITHDRAWAL OF CONSENT.—A covered entity
7 shall provide an individual with a clear and conspicuous
8 means to withdraw affirmative express consent.

9 (g) RULEMAKING.—The Commission may promul-10 gate regulations under section 553 of title 5, United 11 States Code, to establish requirements for covered entities 12 regarding clear and conspicuous procedures for allowing 13 individuals to provide or withdraw affirmative express con-14 sent for the collection of sensitive covered data.

15 SEC. 105. MINIMIZING DATA COLLECTION, PROCESSING, 16 AND RETENTION.

17 (a) IN GENERAL.—A covered entity shall not collect,18 process, or transfer covered data beyond—

(1) what is reasonably necessary, proportionate,
and limited to provide or improve a product, service,
or a communication about a product or service, including what is reasonably necessary, proportionate,
and limited to provide a product or service specifically requested by an individual or reasonably antici-

pated within the context of the covered entity's on going relationship with an individual;

3 (2) what is reasonably necessary, proportionate,
4 or limited to otherwise process or transfer covered
5 data in a manner that is described in the privacy
6 policy that the covered entity is required to publish
7 under section 102(a); or

8 (3) what is expressly permitted by this division9 or any other applicable Federal law.

10 (b) BEST PRACTICES.—Not later than 1 year after 11 the date of enactment of this Act, the Commission shall 12 issue guidelines recommending best practices for covered 13 entities to minimize the collection, processing, and trans-14 fer of covered data in accordance with this section.

(c) RULE OF CONSTRUCTION.—Notwithstanding section 405 of this division, nothing in this section supersedes
any other provision of this division or other applicable
Federal law.

19 SEC. 106. SERVICE PROVIDERS AND THIRD PARTIES.

- 20 (a) SERVICE PROVIDERS.—A service provider—
- (1) shall not process service provider data for
 any processing purpose that is not performed on behalf of, and at the direction of, the covered entity
 that transferred the data to the service provider;

1	(2) shall not transfer service provider data to a
2	third party for any purpose other than a purpose
3	performed on behalf of, or at the direction of, the
4	covered entity that transferred the data to the serv-
5	ice provider without the affirmative express consent
6	of the individual to whom the service provider data
7	relates;
8	(3) at the direction of the covered entity that
9	transferred service provider data to the service pro-
10	vider, shall delete or de-identify such data—
11	(A) as soon as practicable after the service
12	provider has completed providing the service or
13	function for which the data was transferred to
14	the service provider; or
15	(B) as soon as practicable after the end of
16	the period during which the service provider is
17	to provide services with respect to such data, as
18	agreed to by the service provider and the cov-
19	ered entity that transferred the data;
20	(4) is exempt from the requirements of section
21	103 with respect to service provider data, but shall,
22	to the extent practicable—
23	(A) assist the covered entity from which it
24	received the service provider data in fulfilling

1 requests to exercise rights under section 103(a); 2 and

3 (B) upon receiving notice from a covered 4 entity of a verified request made under section 5 103(a)(1) to delete, de-identify, or correct serv-6 ice provider data held by the service provider, 7 delete, de-identify, or correct such data; and 8 (5) is exempt from the requirements of sections 9

104 and 105.

10 (b) THIRD PARTIES.—A third party—

11 (1) shall not process third party data for a 12 processing purpose inconsistent with the reasonable 13 expectation of the individual to whom such data re-14 lates;

15 (2) for purposes of paragraph (1), may reason-16 ably rely on representations made by the covered en-17 tity that transferred third party data regarding the 18 reasonable expectations of individuals to whom such 19 data relates, provided that the third party conducts 20 reasonable due diligence on the representations of 21 the covered entity and finds those representations to 22 be credible; and

23 (3) is exempt from the requirements of sections 24 104 and 105.

(c) BANKRUPTCY.—In the event that a covered entity
 enters into a bankruptcy proceeding which would lead to
 the disclosure of covered data to a third party, the covered
 entity shall in a reasonable time prior to the disclosure—

5 (1) provide notice of the proposed disclosure of
6 covered data, including the name of the third party
7 and their policies and practices with respect to the
8 covered data, to all affected individuals; and

9 (2) provide each affected individual with the op-10 portunity to withdraw any previous affirmative ex-11 press consent related to the covered data of the indi-12 vidual or request the deletion or de-identification of 13 the covered data of the individual.

14 (d) Additional Obligations on Covered Enti-15 ties.—

16 (1) IN GENERAL.—A covered entity shall exer17 cise reasonable due diligence to ensure compliance
18 with this section before—

19 (A) selecting a service provider; or

20 (B) deciding to transfer covered data to a21 third party.

(2) GUIDANCE.—Not later than 2 years after
the effective date of this Act, the Commission shall
publish guidance regarding compliance with this subsection. Such guidance shall, to the extent prac-

ticable, minimize unreasonable burdens on small and medium-sized covered entities.

3 SEC. 107. PRIVACY IMPACT ASSESSMENTS.

4 (a) PRIVACY IMPACT ASSESSMENTS OF NEW OR MA5 TERIAL CHANGES TO PROCESSING OF COVERED DATA.—

6 (1) IN GENERAL.—Not later than 1 year after 7 the date of enactment of this Act (or, if later, not 8 later than 1 year after a covered entity first meets 9 the definition of a large data holder (as defined in 10 section 2)), each covered entity that is a large data 11 holder shall conduct a privacy impact assessment of 12 each of their processing activities involving covered data that present a heightened risk of harm to indi-13 14 viduals, and each such assessment shall weigh the 15 benefits of the covered entity's covered data collec-16 tion, processing, and transfer practices against the 17 potential adverse consequences to individual privacy 18 of such practices.

(2) ASSESSMENT REQUIREMENTS.—A privacy
impact assessment required under paragraph (1)—
(A) shall be reasonable and appropriate in
scope given—
(i) the nature of the covered data col-

24 lected, processed, or transferred by the
25 covered entity;

1	(ii) the volume of the covered data
2	collected, processed, or transferred by the
3	covered entity;
4	(iii) the size of the covered entity; and
5	(iv) the potential risks posed to the
6	privacy of individuals by the collection,
7	processing, or transfer of covered data by
8	the covered entity;
9	(B) shall be documented in written form
10	and maintained by the covered entity unless
11	rendered out of date by a subsequent assess-
12	ment conducted under subsection (b); and
13	(C) shall be approved by the data privacy
14	officer of the covered entity.
15	(b) Ongoing Privacy Impact Assessments.—
16	(1) IN GENERAL.—A covered entity that is a
17	large data holder shall, not less frequently than once
18	every 2 years after the covered entity conducted the
19	privacy impact assessment required under subsection
20	(a), conduct a privacy impact assessment of the col-
21	lection, processing, and transfer of covered data by
22	the covered entity to assess the extent to which—
23	(A) the ongoing practices of the covered
24	entity are consistent with the covered entity's
25	published privacy policies and other representa-

1	tions that the covered entity makes to individ-
2	uals;
3	(B) any customizable privacy settings in-
4	cluded in a service or product offered by the
5	covered entity are adequately accessible to indi-
6	viduals who use the service or product and are
7	effective in meeting the privacy preferences of
8	such individuals;
9	(C) the practices and privacy settings de-
10	scribed in subparagraphs (A) and (B), respec-
11	tively—
12	(i) meet the expectations of a reason-
13	able individual; and
14	(ii) provide an individual with ade-
15	quate control over the individual's covered
16	data;
17	(D) the covered entity could enhance the
18	privacy and security of covered data through
19	technical or operational safeguards such as
20	encryption, de-identification, and other privacy-
21	enhancing technologies; and
22	(E) the processing of covered data is com-
23	patible with the stated purposes for which it
24	was collected.

(2) APPROVAL BY DATA PRIVACY OFFICER.—
 The data privacy officer of a covered entity shall approve the findings of an assessment conducted by
 the covered entity under this subsection.

5 SEC. 108. SCOPE OF COVERAGE.

6 (a) GENERAL EXCEPTIONS.—Notwithstanding any 7 provision of this title other than subsections (a) through 8 (c) of section 102, a covered entity may collect, process 9 or transfer covered data for any of the following purposes, 10 provided that the collection, processing, or transfer is rea-11 sonably necessary, proportionate, and limited to such pur-12 pose:

(1) To initiate or complete a transaction or to
fulfill an order or provide a service specifically requested by an individual, including associated routine administrative activities such as billing, shipping, financial reporting, and accounting.

18 (2) To perform internal system maintenance,
19 diagnostics, product or service management, inven20 tory management, and network management.

21 (3) To prevent, detect, or respond to a security
22 incident or trespassing, provide a secure environ23 ment, or maintain the safety and security of a prod24 uct, service, or individual.

(4) To protect against malicious, deceptive,
 fraudulent, or illegal activity.

3 (5) To comply with a legal obligation or the es4 tablishment, exercise, analysis, or defense of legal
5 claims or rights, or as required or specifically au6 thorized by law.

7 (6) To comply with a civil, criminal, or regu8 latory inquiry, investigation, subpoena, or summons
9 by an Executive agency.

10 (7) To cooperate with an Executive agency or
11 a law enforcement official acting under the authority
12 of an Executive or State agency concerning conduct
13 or activity that the Executive agency or law enforce14 ment official reasonably and in good faith believes
15 may violate Federal, State, or local law, or pose a
16 threat to public safety or national security.

17 (8) To address risks to the safety of an indi18 vidual or group of individuals, or to ensure customer
19 safety, including by authenticating individuals in
20 order to provide access to large venues open to the
21 public.

(9) To effectuate a product recall pursuant toFederal or State law.

24 (10) To conduct public or peer-reviewed sci25 entific, historical, or statistical research that—

1	(A) is in the public interest;
2	(B) adheres to all applicable ethics and
3	privacy laws; and
4	(C) is approved, monitored, and governed
5	by an institutional review board or other over-
6	sight entity that meets standards promulgated
7	by the Commission pursuant to section 553 of
8	title 5, United States Code.
9	(11) To transfer covered data to a service pro-
10	vider.
11	(12) For a purpose identified by the Commis-
12	sion pursuant to a regulation promulgated under
13	subsection (b).
14	(b) Additional Purposes.—The Commission may
15	promulgate regulations under section 553 of title 5,
16	United States Code, identifying additional purposes for
17	which a covered entity may collect, process or transfer cov-
18	ered data.
19	(c) Small Business Exception.—Sections 103,
20	105, and 301 shall not apply in the case of a covered enti-
21	ty that can establish that, for the 3 preceding calendar
22	years (or for the period during which the covered entity
23	has been in existence if such period is less than 3 years)—
24	(1) the covered entity's average annual gross
25	revenues did not exceed \$50,000,000;

(2) on average, the covered entity annually
 processed the covered data of less than 1,000,000
 individuals;

4 (3) the covered entity never employed more
5 than 500 individuals at any one time; and

6 (4) the covered entity derived less than 50 per7 cent of its revenues from transferring covered data.
8 TITLE II—DATA TRANSPARENCY,
9 INTEGRITY, AND SECURITY

10 SEC. 201. ALGORITHM BIAS, DETECTION, AND MITIGATION.

11 (a) FTC ENFORCEMENT ASSISTANCE.—

12 (1) IN GENERAL.—Whenever the Commission 13 obtains information that a covered entity may have 14 processed or transferred covered data in violation of 15 Federal anti-discrimination laws, the Commission 16 shall transmit such information (excluding any such 17 information that is a trade secret as defined by sec-18 tion 1839 of title 18, United States Code) to the ap-19 propriate Executive agency or State agency with au-20 thority to initiate proceedings relating to such viola-21 tion.

(2) ANNUAL REPORT.—Beginning in 2022, the
Commission shall submit an annual report to Congress that includes—

1	(A) a summary of the types of information
2	the Commission transmitted to Executive agen-
3	cies or State agencies during the preceding year
4	pursuant to this subsection; and
5	(B) a summary of how such information
6	relates to Federal anti-discrimination laws.
7	(3) Cooperation with other agencies.—
8	The Commission may implement this subsection by
9	executing agreements or memoranda of under-
10	standing with the appropriate Executive agencies.
11	(4) Relationship to other laws.—Notwith-
12	standing section 405, nothing in this subsection
13	shall supersede any other provision of law.
14	(b) Algorithm Transparency Reports.—
15	(1) STUDY AND REPORT.—
16	(A) Study.—The Commission shall con-
17	duct a study, using the Commission's authority
18	under section 6(b) of the Federal Trade Com-
19	mission Act (15 U.S.C. 46(b)), examining the
20	use of algorithms to process covered data in a
21	manner that may violate Federal anti-discrimi-
22	nation laws.
23	(B) REPORT.—Not later than 3 years after
24	the date of enactment of this Act, the Commis-
25	sion shall publish a report containing the re-

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sults of the study required under subparagraph 2 (A).

(C) GUIDANCE.—The Commission shall 3 4 use the results of the study described in para-5 graph (A) to develop guidance to assist covered 6 entities in avoiding the discriminatory use of al-7 gorithms.

8 (2) UPDATED REPORT.—Not later than 5 years 9 after the publication of the report required under 10 paragraph (1), the Commission shall publish an up-11 dated report.

12 SEC. 202. DIGITAL CONTENT FORGERIES.

13 (a) DEFINITION.—Not later than 6 months after the date of enactment of this Act, the National Institute of 14 15 Standards and Technology shall develop and publish a definition of "digital content forgery" and accompanying ex-16 planatory materials. 17

18 (b) ELEMENTS OF DEFINITION.—In developing a definition of "digital content forgery" under subsection 19 20 (a), the National Institute of Standards and Technology 21 shall consider the following factors:

22 (1) Whether the content is created with the in-23 tent to deceive an individual into believing the con-24 tent was genuine.

1	(2) Whether the content is genuine or manipu-
2	lated.
3	(3) The impression the content makes on a rea-
4	sonable individual that observes the content.
5	(4) Whether the production of the content was
6	substantially dependent upon technical means, rath-
7	er than the ability of another individual to physically
8	or verbally impersonate such individual.
9	(5) The scope of technologies that may be uti-
10	lized during the creation or publication of digital
11	content forgeries, including—
12	(A) video recording or film;
13	(B) sound recording;
14	(C) electronic image or photograph; or
15	(D) any digital representation of speech or
16	conduct.
17	(c) SCOPE OF DEFINITION.—The definition published
18	by the National Institute of Standards and Technology
19	under subsection (a) shall not supersede any other provi-
20	sion of law or be construed to limit the authority of any
21	Executive agency related to digital content forgeries.
22	(d) Commission Reports.—
23	(1) INITIAL REPORT.—Not later than 1 year
24	after the National Institute of Standards and Tech-
25	nology publishes the definition and materials re-

1	quired under subsection (a), the Commission shall
2	publish a report regarding the impact of digital con-
3	tent forgeries on individuals and competition.
4	(2) Subsequent reports.—Not later than 2
5	years after the publication of the report required
6	under paragraph (1), and as often as the Commis-
7	sion shall deem necessary thereafter, the Commis-
8	sion shall publish an updated version of such report.
9	(3) CONTENT OF REPORTS.—Each report re-
10	quired under this subsection shall include—
11	(A) a description of the types of digital
12	content forgeries, including those used to com-
13	mit fraud, cause adverse consequences, violate
14	any provision of law enforced by the Commis-
15	sion, or violate civil rights recognized under
16	Federal law;
17	(B) a description of the common sources in
18	the United States of digital content forgeries
19	and commercial sources of digital content for-
20	gery technologies;
21	(C) an assessment of the uses, applica-
22	tions, and adverse consequences of digital con-
23	tent forgeries, including the impact of digital
24	content forgeries on individuals, digital identity,
25	and competition;

1 (D) an analysis of the methods available to 2 individuals to identify digital content forgeries 3 as well as a description of commercial techno-4 logical countermeasures that are, or could be, 5 used to address concerns with digital content 6 forgeries, which may include countermeasures 7 that warn individuals of suspect content;

8 (E) a description of any remedies available 9 to protect an individual's identity and reputa-10 tion from adverse consequences caused by dig-11 ital content forgeries, such as protections or 12 remedies available under the Federal Trade 13 Commission Act (15 U.S.C. 41 et seq.) or any 14 other law; and

15 (F) any additional information the Com-16 mission determines appropriate.

17 ESTABLISHMENT OF DIGITAL CONTENT FOR-(e) GERY PRIZE COMPETITION.—Not later than 1 year after 18 19 the date of enactment of this Act, the Director of the National Institute of Standards and Technology, in coordina-20 21 tion with the Commission, shall establish under section 24 22 of the Stevenson-Wydler Technology Innovation Act of 23 1980 (15 U.S.C. 3719) a prize competition to spur the 24 development of technical solutions to assist individuals and

the public in identifying digital content forgeries and re lated technologies.

3 SEC. 203. DATA BROKERS.

4 (a) IN GENERAL.—Not later than January 31 of
5 each calendar year that follows a calendar year during
6 which a covered entity acted as a data broker, such cov7 ered entity shall register with the Commission pursuant
8 to the requirements of this section.

9 (b) REGISTRATION REQUIREMENTS.—In registering
10 with the Commission as required under subsection (a), a
11 data broker shall do the following:

12 (1) Pay to the Commission a registration fee of13 \$100.

14 (2) Provide the Commission with the following15 information:

16 (A) The name and primary physical, email,17 and internet addresses of the data broker.

(B) Any additional information or explanation the data broker chooses to provide concerning its data collection and processing practices.

(c) PENALTIES.—A data broker that fails to register
as required under subsection (a) shall be liable for—

(1) a civil penalty of \$50 for each day it fails
 to register, not to exceed a total of \$10,000 for each
 year; and

4 (2) an amount equal to the fees due under this
5 section for each year that it failed to register as re6 quired under subsection (a).

7 (d) PUBLICATION OF REGISTRATION INFORMA8 TION.—The Commission shall publish on the internet
9 website of the Commission the registration information
10 provided by data brokers under this section.

11 SEC. 204. PROTECTION OF COVERED DATA.

(a) IN GENERAL.—A covered entity shall establish,
implement, and maintain reasonable administrative, technical, and physical data security policies and practices to
protect against risks to the confidentiality, security, and
integrity of covered data.

17 (b) DATA SECURITY REQUIREMENTS.—The data se18 curity policies and practices required under subsection (a)
19 shall be—

(1) appropriate to the size and complexity of
the covered entity, the nature and scope of the covered entity's collection or processing of covered data,
the volume and nature of the covered data at issue,
and the cost of available tools to improve security
and reduce vulnerabilities; and

1	(2) designed to—
2	(A) identify and assess vulnerabilities to
3	covered data;
4	(B) take reasonable preventative and cor-
5	rective action to address known vulnerabilities
6	to covered data; and
7	(C) detect, respond to, and recover from
8	cybersecurity incidents related to covered data.
9	(c) Rulemaking and Guidance.—
10	(1) RULEMAKING AUTHORITY AND SCOPE.—
11	(A) IN GENERAL.—The Commission may,
12	pursuant to a proceeding in accordance with
13	section 553 of title 5, United States Code, issue
14	regulations to identify processes for receiving
15	and assessing information regarding vulnerabili-
16	ties to covered data that are reported to the
17	covered entity.
18	(B) CONSULTATION WITH NIST.—In pro-
19	mulgating regulations under this paragraph, the
20	Commission shall consult with, and take into
21	consideration guidance from, the National Insti-
22	tute for Standards and Technology
23	(2) GUIDANCE.—Not later than 1 year after
24	the date of enactment of this Act, the Commission
25	shall issue guidance to covered entities on how to—

1	(A) identify and assess vulnerabilities to
2	covered data, including—
3	(i) the potential for unauthorized ac-
4	cess to covered data;
5	(ii) vulnerabilities in the covered enti-
6	ty's collection or processing of covered
7	data;
8	(iii) the management of access rights;
9	and
10	(iv) the use of service providers to
11	process covered data;
12	(B) take reasonable preventative and cor-
13	rective action to address vulnerabilities to cov-
14	ered data; and
15	(C) detect, respond to, and recover from
16	cybersecurity incidents and events.
17	(d) Applicability of Other Information Secu-
18	RITY LAWS.—A covered entity that is required to comply
19	with title V of the Gramm-Leach-Bliley Act (15 U.S.C.
20	6801 et seq.) or the Health Information Technology for
21	Economic and Clinical Health Act (42 U.S.C. 17931 et
22	seq.), and is in compliance with the information security
23	requirements of such Act, shall be deemed to be in compli-
24	ance with the requirements of this section with respect to

covered data that is subject to the requirements of such
 Act.

3 SEC. 205. FILTER BUBBLE TRANSPARENCY.

4 (a) IN GENERAL.—Beginning on the date that is 1
5 year after the date of enactment of this Act, it shall be
6 unlawful—

7 (1) for any person to operate a covered internet
8 platform that uses an opaque algorithm unless the
9 person complies with the requirements of subsection
10 (b); or

(2) for any upstream provider to grant access
to an index of web pages on the internet under a
search syndication contract that does not comply
with the requirements of subsection (c).

15 (b) OPAQUE ALGORITHM REQUIREMENTS.—

16 (1) IN GENERAL.—The requirements of this
17 subsection with respect to a person that operates a
18 covered internet platform that uses an opaque algo19 rithm are the following:

20 (A) The person provides notice to users of
21 the platform that the platform uses an opaque
22 algorithm that makes inferences based on user23 specific data to select the content the user sees.
24 Such notice shall be presented in a clear, con25 spicuous manner on the platform whenever the

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user interacts with an opaque algorithm for the first time, and may be a one-time notice that can be dismissed by the user.

4 (B) The person makes available a version 5 of the platform that uses an input-transparent 6 algorithm and enables users to easily switch be-7 tween the version of the platform that uses an 8 opaque algorithm and the version of the plat-9 form that uses the input-transparent algorithm 10 by selecting a prominently placed icon, which 11 shall be displayed wherever the user interacts 12 with an opaque algorithm.

13 (2) NONAPPLICATION TO CERTAIN DOWN14 STREAM PROVIDERS.—Paragraph (1) shall not apply
15 with respect to an internet search engine if—

16 (A) the search engine is operated by a
17 downstream provider with fewer than 1,000 em18 ployees; and

(B) the search engine uses an index of web
pages on the internet to which such provider received access under a search syndication contract.

23 (c) SEARCH SYNDICATION CONTRACT REQUIRE24 MENT.—The requirements of this subsection with respect
25 to a search syndication contract are that—

1	(1) as part of the contract, the upstream pro-
2	vider makes available to the downstream provider
3	the same input-transparent algorithm used by the
4	upstream provider for purposes of complying with
5	subsection $(b)(1)(B)$; and
6	(2) the upstream provider does not impose any
7	additional costs, degraded quality, reduced speed, or
8	other constraint on the functioning of such algo-
9	rithm when used by the downstream provider to op-
10	erate an internet search engine relative to the per-
11	formance of such algorithm when used by the up-
12	stream provider to operate an internet search en-
	gine.
13 14	gine. SEC. 206. UNFAIR AND DECEPTIVE ACTS AND PRACTICES
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13 14	SEC. 206. UNFAIR AND DECEPTIVE ACTS AND PRACTICES
13 14 15	SEC. 206. UNFAIR AND DECEPTIVE ACTS AND PRACTICES RELATING TO THE MANIPULATION OF USER
13 14 15 16	SEC. 206. UNFAIR AND DECEPTIVE ACTS AND PRACTICES RELATING TO THE MANIPULATION OF USER INTERFACES.
13 14 15 16 17	SEC. 206. UNFAIR AND DECEPTIVE ACTS AND PRACTICES RELATING TO THE MANIPULATION OF USER INTERFACES. (a) CONDUCT PROHIBITED.—
 13 14 15 16 17 18 	 SEC. 206. UNFAIR AND DECEPTIVE ACTS AND PRACTICES RELATING TO THE MANIPULATION OF USER INTERFACES. (a) CONDUCT PROHIBITED.— (1) IN GENERAL.—It shall be unlawful for any
 13 14 15 16 17 18 19 	 SEC. 206. UNFAIR AND DECEPTIVE ACTS AND PRACTICES RELATING TO THE MANIPULATION OF USER INTERFACES. (a) CONDUCT PROHIBITED.— (1) IN GENERAL.—It shall be unlawful for any large online operator—
 13 14 15 16 17 18 19 20 	 SEC. 206. UNFAIR AND DECEPTIVE ACTS AND PRACTICES RELATING TO THE MANIPULATION OF USER INTERFACES. (a) CONDUCT PROHIBITED.— (1) IN GENERAL.—It shall be unlawful for any large online operator— (A) to design, modify, or manipulate a user
 13 14 15 16 17 18 19 20 21 	 SEC. 206. UNFAIR AND DECEPTIVE ACTS AND PRACTICES RELATING TO THE MANIPULATION OF USER INTERFACES. (a) CONDUCT PROHIBITED.— (1) IN GENERAL.—It shall be unlawful for any large online operator— (A) to design, modify, or manipulate a user interface with the purpose or substantial effect

1 (B) to subdivide or segment consumers of 2 online services into groups for the purposes of 3 behavioral or psychological experiments or stud-4 ies, except with the informed consent of each 5 user involved; or

6 (C) to design, modify, or manipulate a user 7 interface on a website or online service, or por-8 tion thereof, that is directed to an individual 9 under the age of 13, with the purpose or sub-10 stantial effect of cultivating compulsive usage, 11 including video auto-play functions initiated 12 without the consent of a user.

(b) DUTIES OF LARGE ONLINE OPERATORS.—Any
14 large online operator that engages in any form of behav15 ioral or psychological research based on the activity or
16 data of its users shall—

(1) disclose to its users on a routine basis, but
not less than once each 90 days, any experiments or
studies that a user was subjected to or enrolled in
with the purpose of promoting engagement or product conversion;

(2) disclose to the public on a routine basis, but
not less than once each 90 days, any experiments or
studies with the purposes of promoting engagement

1	or product conversion being currently undertaken, or
2	concluded since the prior disclosure;
3	(3) shall present the disclosures in paragraphs
4	(1) and (2) in a manner that—
5	(A) is clear, conspicuous, context appro-
6	priate, and easily accessible; and
7	(B) is not deceptively obscured;
8	(4) establish an Independent Review Board for
9	any behavioral or psychological research, of any pur-
10	pose, conducted on users or on the basis of user ac-
11	tivity or data, which shall review and have authority
12	to approve, require modification in, or disapprove all
13	behavioral or psychological experiments or research;
14	and
15	(5) ensure that any Independent Review Board
16	established under paragraph (4) shall register with
17	the Commission, including providing to the Commis-
18	sion—
19	(A) the names and resumes of every board
20	member;
21	(B) the composition and reporting struc-
22	ture of the Board to the management of the op-
23	erator;
24	(C) the process by which the Board is to
25	be notified of proposed studies or modifications

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1	along with the processes by which the Board is
2	capable of vetoing or amending such proposals;
3	(D) any compensation provided to board
4	members; and
5	(E) any conflict of interest that might
6	exist concerning a board member's participation
7	in the Board.
8	(c) Registered Professional Standards
9	Body.—
10	(1) IN GENERAL.—An association of large on-
11	line operators may register as a professional stand-
12	ards body by filing with the Commission an applica-
13	tion for registration in such form as the Commis-
14	sion, by rule, may prescribe containing the rules of
15	the association and such other information and doc-
16	uments as the Commission, by rule, may prescribe
17	as necessary or appropriate in the public interest or
18	for protecting the welfare of users of large online op-
19	erators.
20	(2) Professional standards body.—An as-
21	sociation of large online operators may not register
22	as a professional standards body unless the Commis-
23	sion determines that—
24	(A) the association is so organized and has
25	the capacity to enforce compliance by its mem-

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1	bers	and	persons	associated	with	its	members,
2	with	the p	provisions	s of this div	vision	;	

(B) the rules of the association provide that any large online operator may become a member of such association;

6 (C) the rules of the association ensure a 7 fair representation of its members in the selec-8 tion of its directors and administration of its 9 affairs and provide that one or more directors 10 shall be representative of users and not be asso-11 ciated with, or receive any direct or indirect 12 funding from, a member of the association or 13 any large online operator;

14 (D) the rules of the association are de-15 signed to prevent exploitative and manipulative 16 acts or practices, to promote transparent and 17 fair principles of technology development and 18 design, to promote research in keeping with 19 best practices of study design and informed 20 consent, and to continually evaluate industry 21 practices and issue binding guidance consistent 22 with the objectives of this division;

(E) the rules of the association provide
that its members and persons associated with
its members shall be appropriately disciplined

for violation of any provision of this division,
the rules or regulations thereunder, or the rules
of the association, by expulsion, suspension,
limitation of activities, functions, fine, censure,
being suspended or barred from being associated with a member, or any other appropriate
sanction; and

8 (F) the rules of the association are in ac-9 cordance with the provisions of this division, 10 and, in general, provide a fair procedure for the 11 disciplining of members and persons associated 12 with members, the denial of membership to any 13 person seeking membership therein, the barring 14 of any person from becoming associated with a 15 member thereof, and the prohibition or limitation by the association of any person with re-16 17 spect to access to services offered by the asso-18 ciation or a member thereof.

19 (3) RESPONSIBILITIES AND ACTIVITIES.—

20 (A) BRIGHT-LINE RULES.—An association
21 shall develop, on a continuing basis, guidance
22 and bright-line rules for the development and
23 design of technology products of large online
24 operators consistent with subparagraph (B).

1	(B) SAFE HARBORS.—In formulating guid-
2	ance under subparagraph (A), the association
3	shall define conduct that does not have the pur-
4	pose or substantial effect of subverting or im-
5	pairing user autonomy, decision making, or
6	choice, or of cultivating compulsive usage for
7	children such as—
8	(i) de minimis user interface changes
9	derived from testing consumer preferences,
10	including different styles, layouts, or text,
11	where such changes are not done with the
12	purpose of obtaining user consent or user
13	data;
14	(ii) algorithms or data outputs outside
15	the control of a large online operator or its
16	affiliates; and
17	(iii) establishing default settings that
18	provide enhanced privacy protection to
19	users or otherwise enhance their autonomy
20	and decision-making ability.
21	(d) Enforcement by the Commission.—
22	(1) UNFAIR OR DECEPTIVE ACTS OR PRAC-
23	TICE.—A violation of subsection (a) or (b) shall be
24	treated as a violation of a rule defining an unfair or
25	deceptive act or practice under section $18(a)(1)(B)$

1	of the Federal Trade Commission Act (15 U.S.C.
2	57a(a)(1)(B)).
3	(2) Determination.—For purposes of en-
4	forcement of this division, the Commission shall de-
5	termine an act or practice is unfair or deceptive if
6	the act or practice—
7	(A) has the purpose, or substantial effect,
8	of subverting or impairing user autonomy, deci-
9	sion making, or choice to obtain consent or user
10	data; or
11	(B) has the purpose, or substantial effect,
12	of cultivating compulsive usage by a child under
13	13.
14	(3) Regulations.—Not later than 1 year after
15	the date of enactment of this Act, the Commission
16	shall promulgate regulations under section 553 of
17	title 5, United States Code, that—
18	(A) establish rules and procedures for ob-
19	taining the informed consent of users;
20	(B) establish rules for the registration, for-
21	mation, oversight, and management of the inde-
22	pendent review boards, including standards that
23	ensure effective independence of such entities
24	from improper or undue influence by a large
25	online operator;

1	(C) establish rules for the registration, for-
2	mation, oversight, and management of profes-
3	sional standards bodies, including procedures
4	for the regular oversight of such bodies and rev-
5	ocation of their designation; and
6	(D) in consultation with a professional
7	standards body established under subsection
8	(c), define conduct that does not have the pur-
9	pose or substantial effect of subverting or im-
10	pairing user autonomy, decision making, or
11	choice, or of cultivating compulsive usage for
12	children such as—
13	(i) de minimis user interface changes
14	derived from testing consumer preferences,
15	including different styles, layouts, or text,
16	where such changes are not done with the
17	purpose of obtaining user consent or user
18	data;
19	(ii) algorithms or data outputs outside
20	the control of a large online operator or its
21	affiliates; and
22	(iii) establishing default settings that
23	provide enhanced privacy protection to
24	users or otherwise enhance their autonomy

1 (4) SAFE HARBOR.—The Commission may not 2 bring an enforcement action under this section 3 against any large online operator that relied in good 4 faith on the guidance of a professional standards 5 body. TITLE III—CORPORATE 6 ACCOUNTABILITY 7 8 SEC. 301. DESIGNATION OF DATA PRIVACY OFFICER AND 9 DATA SECURITY OFFICER. 10 (a) IN GENERAL.—A covered entity shall designate— 11 (1) one or more qualified employees or contrac-12 tors as data privacy officers; and 13 (2) one or more qualified employees or contrac-14 tors (in addition to any employee or contractor des-15 ignated under paragraph (1)) as data security offi-16 cers. 17 (b) Responsibilities of Data Privacy Officers AND DATA SECURITY OFFICERS.—An employee or con-18 19 tractor who is designated by a covered entity as a data 20 privacy officer or a data security officer shall be respon-21 sible for, at a minimum, coordinating the covered entity's 22 policies and practices regarding— 23 (1) in the case of a data privacy officer, compli-24 ance with the privacy requirements with respect to 25 covered data under this division; and

(2) in the case of a data security officer, the se curity requirements with respect to covered data
 under this division.

4 SEC. 302. INTERNAL CONTROLS.

5 A covered entity shall maintain internal controls and 6 reporting structures to ensure that appropriate senior 7 management officials of the covered entity are involved in 8 assessing risks and making decisions that implicate com-9 pliance with this division.

10 SEC. 303. WHISTLEBLOWER PROTECTIONS.

11 (a) DEFINITIONS.—For purposes of this section:

(1) WHISTLEBLOWER.—The term "whistleblower" means any employee or contractor of a covered entity who voluntarily provides to the Commission original information relating to non-compliance
with, or any violation or alleged violation of, this division or any regulation promulgated under this division.

- (2) ORIGINAL INFORMATION.—The term "original information" means information that is provided
 to the Commission by an individual and—
- 22 (A) is derived from the independent knowl-23 edge or analysis of an individual;

(B) is not known to the Commission from
 any other source at the time the individual pro vides the information; and

4 (C) is not exclusively derived from an alle5 gation made in a judicial or an administrative
6 action, in a governmental report, a hearing, an
7 audit, or an investigation, or from news media,
8 unless the individual is a source of the allega9 tion.

10 (b) EFFECT OF WHISTLEBLOWER RETALIATIONS ON PENALTIES.—In seeking penalties under section 401 for 11 a violation of this division or a regulation promulgated 12 under this division by a covered entity, the Commission 13 shall consider whether the covered entity retaliated against 14 15 an individual who was a whistleblower with respect to 16 original information that led to the successful resolution 17 of an administrative or judicial action brought by the Commission or the Attorney General of the United States 18 under this division against such covered entity. 19

1TITLEIV—ENFORCEMENTAU-2THORITYANDNEWPRO-3GRAMS

4 SEC. 401. ENFORCEMENT BY THE FEDERAL TRADE COM-5 MISSION.

6 (a) ENFORCEMENT BY THE FEDERAL TRADE COM7 MISSION.—

8 (1) UNFAIR OR DECEPTIVE ACTS OR PRAC9 TICES.—A violation of this division or a regulation
10 promulgated under this division shall be treated as
11 a violation of a rule defining an unfair or deceptive
12 act or practice prescribed under section 18(a)(1)(B)
13 of the Federal Trade Commission Act (15 U.S.C.
14 57a(a)(1)(B)).

15 (2) POWERS OF COMMISSION.—

16 (A) IN GENERAL.—Except as provided in 17 paragraphs (3) and (4), the Commission shall 18 enforce this division and the regulations pro-19 mulgated under this division in the same man-20 ner, by the same means, and with the same ju-21 risdiction, powers, and duties as though all ap-22 plicable terms and provisions of the Federal 23 Trade Commission Act (15 U.S.C. 41 et seq.) 24 were incorporated into and made a part of this division. 25

1	(B) Privileges and immunities.—Any
2	person who violates this division or a regulation
3	promulgated under this division shall be subject
4	to the penalties and entitled to the privileges
5	and immunities provided in the Federal Trade
6	Commission Act (15 U.S.C. 41 et seq.).
7	(C) LIMITING CERTAIN ACTIONS UNRE-
8	LATED TO THIS DIVISION; AUTHORITY PRE-
9	SERVED.—
10	(i) IN GENERAL.—The Commission
11	shall not bring any action to enforce the
12	prohibition in section 5 of the Federal
13	Trade Commission Act (15 U.S.C. 45) on
14	unfair or deceptive acts or practices with
15	respect to the privacy or security of cov-
16	ered data, unless such action is consistent
17	with this division.
18	(ii) RULE OF CONSTRUCTION.—Ex-
19	cept as provided in paragraph (1), nothing
20	in this division shall be construed to limit
21	the authority of the Commission under any
22	other provision of law, or to limit the Com-
23	mission's authority to bring actions under
24	section 5 of the Federal Trade Commission
25	Act (15 U.S.C. 45) relating to unfair or

1	deceptive acts or practices to enforce the
2	provisions of this division and regulations
3	promulgated thereunder, including to en-
4	sure that privacy policies required under
5	section 102 are truthful and non-mis-
6	leading.
7	(3) Common carriers and nonprofit orga-
8	NIZATIONS.—Notwithstanding section 4, $5(a)(2)$, or
9	6 of the Federal Trade Commission Act (15 U.S.C.
10	44, 45(a)(2), 46) or any jurisdictional limitation of
11	the Commission, the Commission shall also enforce
12	this division and the regulations promulgated under
13	this division, in the same manner provided in para-
14	graphs (1) and (2) of this subsection, with respect
15	to—
16	(A) common carriers subject to the Com-
17	munications Act of 1934 (47 U.S.C. 151 et
18	seq.) and all Acts amendatory thereof and sup-
19	plementary thereto; and
20	(B) organizations not organized to carry
21	on business for their own profit or that of their
22	members.
23	(4) DATA PRIVACY AND SECURITY FUND.—
24	(A) ESTABLISHMENT OF VICTIMS RELIEF
25	FUND.—There is established in the Treasury of

1	the United States a separate fund to be known
2	as the "Data Privacy and Security Victims Re-
3	lief Fund" (referred to in this paragraph as the
4	"Victims Relief Fund").
5	(B) DEPOSITS.—
6	(i) Deposits from the commis-
7	SION.—The Commission shall deposit into
8	the Victims Relief Fund the amount of any
9	civil penalty obtained against any covered
10	entity in any action the Commission com-
11	mences to enforce this division or a regula-
12	tion promulgated under this division.
13	(ii) Deposits from the attorney
14	GENERAL.—The Attorney General of the
15	United States shall deposit into the Vic-
16	tims Relief Fund the amount of any civil
17	penalty obtained against any covered entity
18	in any action the Attorney General com-
19	mences on behalf of the Commission to en-
20	force this division or a regulation promul-
21	gated under this division.
22	(C) Use of fund amounts.—Amounts in
23	the Victims Relief Fund shall be available to
24	the Commission, without fiscal year limitation,
25	to provide redress, payments or compensation,

1 or other monetary relief to individuals affected 2 by an act or practice for which civil penalties have been imposed under this division. To the 3 4 extent that individuals cannot be located or 5 such redress, payments or compensation, or 6 other monetary relief are otherwise not prac-7 ticable, the Commission may use such funds for 8 the purpose of consumer or business education 9 relating to data privacy and security or for the 10 purpose of engaging in technological research 11 that the Commission considers necessary to en-12 force this division.

(D) AMOUNTS NOT SUBJECT TO APPORTIONMENT.—Notwithstanding any other provision of law, amounts in the Victims Relief Fund
shall not be subject to apportionment for purposes of chapter 15 of title 31, United States
Code, or under any other authority.

19 (5) AUTHORIZATION OF APPROPRIATIONS.—
20 There are authorized to be appropriated to the Com21 mission \$100,000,000 to carry out this division.

(b) ENFORCEMENT OF SECTION 206.—This section
shall not apply to a violation of section 206 or a regulation
promulgated under such section, and such section shall be
enforced under subsection (d) of such section.

1 SEC. 402. ENFORCEMENT BY STATE ATTORNEYS GENERAL.

2 (a) CIVIL ACTION.—Except as provided in subsection 3 (h), in any case in which the attorney general of a State has reason to believe that an interest of the residents of 4 5 that State has been or is adversely affected by the engagement of any covered entity in an act or practice that vio-6 7 lates this division or a regulation promulgated under this 8 division, the attorney general of the State, as parens 9 patriae, may bring a civil action on behalf of the residents of the State in an appropriate district court of the United 10 11 States to—

- 12 (1) enjoin that act or practice;
- 13 (2) enforce compliance with this division or the14 regulation;
- (3) obtain damages, civil penalties, restitution,
 or other compensation on behalf of the residents of
 the State; or
- (4) obtain such other relief as the court mayconsider to be appropriate.
- 20 (b) RIGHTS OF THE COMMISSION.—

(1) IN GENERAL.—Except where not feasible,
the attorney general of a State shall notify the Commission in writing prior to initiating a civil action
under subsection (a). Such notice shall include a
copy of the complaint to be filed to initiate such action. Upon receiving such notice, the Commission

may intervene in such action and, upon inter vening—

- 3 (A) be heard on all matters arising in such4 action; and
- 5 (B) file petitions for appeal of a decision in6 such action.

7 (2) NOTIFICATION TIMELINE.—Where it is not
8 feasible for the attorney general of a State to pro9 vide the notification required by paragraph (2) be10 fore initiating a civil action under paragraph (1), the
11 attorney general shall notify the Commission imme12 diately after initiating the civil action.

13 (c) CONSOLIDATION OF ACTIONS BROUGHT BY TWO 14 OR MORE STATE ATTORNEYS GENERAL.—Whenever a 15 civil action under subsection (a) is pending and another 16 civil action or actions are commenced pursuant to such 17 subsection in a different Federal district court or courts 18 that involve one or more common questions of fact, such 19 action or actions shall be transferred for the purposes of 20 consolidated pretrial proceedings and trial to the United 21 States District Court for the District of Columbia; pro-22 vided however, that no such action shall be transferred if pretrial proceedings in that action have been concluded 23 24 before a subsequent action is filed by the attorney general of the State. 25

1 (d) ACTIONS BY COMMISSION.—In any case in which 2 a civil action is instituted by or on behalf of the Commission for violation of this division or a regulation promul-3 4 gated under this division, no attorney general of a State 5 may, during the pendency of such action, institute a civil action against any defendant named in the complaint in 6 7 the action instituted by or on behalf of the Commission 8 for violation of this division or a regulation promulgated 9 under this division that is alleged in such complaint.

10 (e) INVESTIGATORY POWERS.—Nothing in this section shall be construed to prevent the attorney general of 11 12 a State or another authorized official of a State from exercising the powers conferred on the attorney general or the 13 State official by the laws of the State to conduct investiga-14 15 tions, to administer oaths or affirmations, or to compel the attendance of witnesses or the production of documen-16 tary or other evidence. 17

18 (f) VENUE; SERVICE OF PROCESS.—

19 (1) VENUE.—Any action brought under sub20 section (a) may be brought in the district court of
21 the United States that meets applicable require22 ments relating to venue under section 1391 of title
23 28, United States Code.

1	(2) Service of process.—In an action
2	brought under subsection (a), process may be served
3	in any district in which the defendant—
4	(A) is an inhabitant; or
5	(B) may be found.
6	(g) Actions by Other State Officials.—
7	(1) IN GENERAL.—Any State official who is au-
8	thorized by the State attorney general to be the ex-
9	clusive authority in that State to enforce this divi-
10	sion may bring a civil action under subsection (a),
11	subject to the same requirements and limitations
12	that apply under this section to civil actions brought
13	under such subsection by State attorneys general.
14	(2) AUTHORITY PRESERVED.—Nothing in this
15	section shall be construed to prohibit an authorized
16	official of a State from initiating or continuing any
17	proceeding in a court of the State for a violation of
18	any civil or criminal law of the State.
19	(h) EXCLUSION OF SECTION 206.—This section shall
20	not apply to a violation of section 206 or a regulation pro-
21	mulgated under such section.
22	SEC. 403. APPROVED CERTIFICATION PROGRAMS.
23	(a) IN GENERAL.—The Commission shall establish a
24	program in which the Commission shall approve voluntary

25 consensus standards or certification programs that cov-

ered entities may use to comply with one or more provi sions in this division.

3 (b) EFFECT OF APPROVAL.—A covered entity in com4 pliance with a voluntary consensus standard approved by
5 the Commission shall be deemed to be in compliance with
6 the provisions of this division.

7 (c) TIME FOR APPROVAL.—The Commission shall
8 issue a decision regarding the approval of a proposed vol9 untary consensus standard not later than 180 days after
10 a request for approval is submitted.

(d) EFFECT OF NON-COMPLIANCE.—A covered entity
that claims compliance with an approved voluntary consensus standard and is found not to be in compliance with
such program by the Commission or in any judicial proceeding shall be considered to be in violation of the section
of the Federal Trade Commission Act (15 U.S.C. 45)
prohibition on unfair or deceptive acts or practices.

(e) RULEMAKING.—Not later than 120 days after the
date of enactment of this Act, the Commission shall promulgate regulations under section 553 of title 5, United
States Code, establishing a process for review of requests
for approval of proposed voluntary consensus standards
under this section.

24 (f) REQUIREMENTS.—To be eligible for approval by25 the Commission, a voluntary consensus standard shall

meet the requirements for voluntary consensus standards 1 2 set forth in Office of Management and Budget Circular A-119, or other equivalent guidance document, ensuring 3 4 that they are the result of due process procedures and ap-5 propriately balance the interests of all the stakeholders, including individuals, businesses, organizations, and other 6 7 entities making lawful uses of the covered data covered 8 by the standard, and—

9 (1) specify clear and enforceable requirements 10 for covered entities participating in the program that 11 provide an overall level of data privacy or data secu-12 rity protection that is equivalent to or greater than 13 that provided in the relevant provisions in this divi-14 sion;

(2) require each participating covered entity to
post in a prominent place a clear and conspicuous
public attestation of compliance and a link to the
website described in paragraph (4);

(3) include a process for an independent assessment of a participating covered entity's compliance
with the voluntary consensus standard or certification program prior to certification and at reasonable intervals thereafter;

24 (4) create a website describing the voluntary25 consensus standard or certification program's goals

1	and requirements, listing participating covered enti-
2	ties, and providing a method for individuals to ask
3	questions and file complaints about the program or
4	any participating covered entity;
5	(5) take meaningful action for non-compliance
6	with the relevant provisions of this division by any
7	participating covered entity, which shall depend on
8	the severity of the non-compliance and may in-
9	clude—
10	(A) removing the covered entity from the
11	program;
12	(B) referring the covered entity to the
13	Commission or other appropriate Federal or
14	State agencies for enforcement;
15	(C) publicly reporting the disciplinary ac-
16	tion taken with respect to the covered entity;
17	(D) providing redress to individuals
18	harmed by the non-compliance;
19	(E) making voluntary payments to the
20	United States Treasury; and
21	(F) taking any other action or actions to
22	ensure the compliance of the covered entity with
23	respect to the relevant provisions of this divi-
24	sion; and

(6) issue annual reports to the Commission and
 to the public detailing the activities of the program
 and its effectiveness during the preceding year in en suring compliance with the relevant provisions of
 this division by participating covered entities and
 taking meaningful disciplinary action for non-compli ance with such provisions by such entities.

8 SEC. 404. RELATIONSHIP BETWEEN FEDERAL AND STATE 9 LAW.

(a) RELATIONSHIP TO STATE LAW.—No State or political subdivision of a State may adopt, maintain, enforce,
or continue in effect any law, regulation, rule, requirement, or standard related to the data privacy or data security and associated activities of covered entities.

(b) SAVINGS PROVISION.—Subsection (a) may not be
construed to preempt State laws that directly establish requirements for the notification of consumers in the event
of a data breach.

19 (c) Relationship to Other Federal Laws.—

20 (1) IN GENERAL.—Except as provided in para21 graphs (2) and (3), the requirements of this division
22 shall supersede any other Federal law or regulation
23 relating to the privacy or security of covered data or
24 associated activities of covered entities.

1	(2) SAVINGS PROVISION.—This division may
2	not be construed to modify, limit, or supersede the
3	operation of the following:
4	(A) The Children's Online Privacy Protec-
5	tion Act (15 U.S.C. 6501 et seq.).
6	(B) The Communications Assistance for
7	Law Enforcement Act (47 U.S.C. 1001 et seq.).
8	(C) Section 227 of the Communications
9	Act of 1934 (47 U.S.C. 227).
10	(D) Title V of the Gramm-Leach-Bliley
11	Act (15 U.S.C. 6801 et seq.).
12	(E) The Fair Credit Reporting Act (15
13	U.S.C. 1681 et seq.).
14	(F) The Health Insurance Portability and
15	Accountability Act (Public Law 104–191).
16	(G) The Electronic Communications Pri-
17	vacy Act (18 U.S.C. 2510 et seq.).
18	(H) Section 444 of the General Education
19	Provisions Act (20 U.S.C. 1232g) (commonly
20	referred to as the "Family Educational Rights
21	and Privacy Act of 1974").
22	(I) The Driver's Privacy Protection Act of
23	1994 (18 U.S.C. 2721 et seq.).
24	(J) The Federal Aviation Act of 1958 (49
25	U.S.C. App. 1301 et seq.).

(K) The Health Information Technology
 for Economic and Clinical Health Act (42
 U.S.C. 17931 et seq.).

4 (3)COMPLIANCE WITH SAVED FEDERAL 5 LAWS.—To the extent that the data collection, proc-6 essing, or transfer activities of a covered entity are 7 subject to a law listed in paragraph (2), such activi-8 ties of such entity shall not be subject to the re-9 quirements of this division.

10 (4) NONAPPLICATION OF FCC LAWS AND REGU-11 LATIONS TO COVERED ENTITIES.—Notwithstanding 12 any other provision of law, neither any provision of 13 the Communications Act of 1934 (47 U.S.C. 151 et 14 seq.) and all Acts amendatory thereof and supple-15 mentary thereto nor any regulation promulgated by 16 Federal Communications Commission under the 17 such Acts shall apply to any covered entity with re-18 spect to the collection, use, processing, transferring, 19 or security of individual information, except to the 20 extent that such provision or regulation pertains 21 solely to "911" lines or other emergency line of a 22 hospital, medical provider or service office, health 23 care facility, poison control center, fire protection 24 agency, or law enforcement agency.

1 SEC. 405. CONSTITUTIONAL AVOIDANCE.

2 The provisions of this division shall be construed, to 3 the greatest extent possible, to avoid conflicting with the 4 Constitution of the United States, including the protec-5 tions of free speech and freedom of the press established 6 under the First Amendment to the Constitution of the 7 United States.

8 SEC. 406. SEVERABILITY.

9 If any provision of this division, or an amendment 10 made by this division, is determined to be unenforceable 11 or invalid, the remaining provisions of this division and 12 the amendments made by this division shall not be af-13 fected.

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