## STATE OF NEW YORK

2078--A

2023-2024 Regular Sessions

## IN SENATE

January 18, 2023

- Introduced by Sens. KAVANAGH, KRUEGER -- read twice and ordered printed, and when printed to be committed to the Committee on Housing, Construction and Community Development -- committee discharged, bill amended, ordered reprinted as amended and recommitted to said committee
- AN ACT to amend the multiple dwelling law and the multiple residence law, in relation to the use of smart access systems and the information that may be gathered from such systems

## The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1	Section 1. The multiple dwelling law is amended by adding a new
2	section 50-b to read as follows:
3	§ 50-b. Electronic or computerized entry systems. 1. Definitions. For
4	the purposes of this section, the following terms shall have the follow-
5	ing meanings:
б	a. "Account information" means information that is used to grant a
7	user entry or access to any online tools that are used to manage user
8	accounts related to a smart access system.
9	b. "Authentication data" means data generated or collected at the
10	point of authentication in connection with granting a user entry to a
11	class A multiple dwelling, dwelling unit of such building, or common
12	area of such building through a smart access system, except that it
13	shall not include data generated through or collected by a video or
14	camera system that is used to monitor entrances but not to grant entry.
15	c. "Biometric identifier information" means a physiological, biolog-
16	ical or behavioral characteristic that is used to identify, or assist in
17	identifying, an individual, including, but not limited to: (i) a retina
18	or iris scan, (ii) a fingerprint, (iii) a voiceprint, (iv) a scan or
19	record of a palm, hand, or face geometry, (v) gait or movement patterns,
20	or (vi) any other similar identifying characteristic that can be used

EXPLANATION--Matter in <u>italics</u> (underscored) is new; matter in brackets [-] is old law to be omitted.

LBD00692-07-3

2

1	alone or in combination with each other, or with other information, to
2	<u>establish individual identity.</u>
3	d. "Critical security vulnerability" means a security vulnerability
4	that has a significant risk of resulting in an unauthorized access to an
5	area secured by a smart access system.
6	e. "Reference data" means information against which authentication
7	data is verified at the point of authentication by a smart access system
8	in order to grant a user entry to a class A multiple dwelling, dwelling
9	unit of such building, or common area of such building.
10	f. "Security breach" means any incident that results in unauthorized
11	access of data, applications, services, networks or devices by bypassing
12	underlying security mechanisms. A "security breach" occurs when an indi-
13	vidual or an application illegitimately enters a private, confidential
14	or unauthorized logical information technology perimeter.
15	g. "Smart access system" means any system that uses electronic or
16	computerized technology, a radio frequency identification card, a mobile
17	phone application, biometric identifier information, or any other
18	digital technology in order to grant access to a class A multiple dwell-
19	ing, common areas in such multiple dwelling, or to an individual dwell-
20	ing unit in such multiple dwelling.
21	h. "Third party" means an entity that installs, operates or otherwise
22	directly supports a smart access system, and has ongoing access to user
23	data, excluding any entity that solely hosts such data.
24 25	i. "User" means a tenant or lawful occupant of a class A multiple
25 26	dwelling, and any person a tenant or lawful occupant has requested, in writing or through a mobile application, be granted access to such
26 27	tenant or lawful occupant's dwelling unit and such building's smart
28	access system.
28 29	2. Entry. a. Where an owner installs or plans to install a smart
30	access system on any entrance from the street, passageway, court, yard,
31	cellar, or other common area of a class A multiple dwelling, such system
32	shall not rely solely on a web-based application to facilitate entrance
33	but shall also include a key fob, key card, digital key or passcode for
34	tenant use.
35	b. Owners may provide various methods of entry into individual apart-
36	ments including a mechanical key or a smart access system of a key fob,
37	key card or digital key, provided, however that such smart access system
38	shall not rely solely on a web-based application.
39	c. Notwithstanding paragraph a or b of this subdivision, owners shall
40	provide a non-electronic means of entry where requested by the tenant or
41	<u>lawful occupant due to a religious preference.</u>
42	d. All lawful tenants and lawful occupants shall be provided with a
43	key, key fob, digital key or key card at no cost to such tenants and
44	lawful occupants. The term "lawful occupants" shall include children
45	under the age of eighteen who shall be issued a key, key fob, digital
46	key or key card if a parent or guardian requests such child be provided
47	with one. Tenants and lawful occupants may also receive up to four addi-
48	tional keys, key fobs, digital keys or key cards at no cost to the
49	tenant or lawful occupant for employees or guests. The term "guests"
50	shall include family members and friends who can reasonably be expected
51	to visit on a regular basis or visit as needed to care for the tenant,
52	lawful occupant, or the dwelling unit if the tenant or lawful occupant
53	is away. Employees, including contractors, professional caregivers or
54	other services providers, may have an expiration date placed on their
55	key, key card, digital key or key fob, which may be extended upon the
56	tenant's or lawful occupant's request. Tenants or lawful occupants may

1	<u>request a new or replacement key, key fob, digital key or key card at</u>
2	any time throughout the course of the tenancy or occupancy. The owner
3	or their agent shall provide the first replacement key, key fob, digital
4	key or key card to the tenant or lawful occupant free of charge. The
5	cost of second and subsequent replacement cards shall not be more than
б	what the owner paid for the replacement up to and not exceeding twenty-
7	<u>five dollars.</u>
8	e. The owner shall not set limits on the number of keys, key fobs,
9	digital keys or key cards a tenant or lawful occupant may request.
10	f. Any door that has a smart access system shall have backup power or
11	an alternative means of entry to ensure that the entry system continues
12	to operate during a power outage. An owner, or their agent, shall
13	routinely inspect the backup power and shall replace according to system
14	specifications. Owners or their agents shall provide tenants and lawful
15	occupants with information about whom to contact in the event that the
16	tenant, lawful occupant or the tenant's or lawful occupant's children,
17	guests or employees become locked out.
18	3. Notice. Owners or their agents shall provide notice to a tenant or
19	lawful occupant at the time the tenant or lawful occupant signs the
20	lease, or when the smart access system is installed, of the provisions
21	of subdivision two of this section.
22	4. Data collection. a. If a smart access system is utilized to gain
23	entrance to a class A multiple dwelling, the only reference, authentica-
24	tion, and account information gathered by any smart access system shall
25	be limited to account information necessary to enable the use of such
26	smart access system, or reference data, including the user's name,
27	dwelling unit number and other doors or common areas to which the user
28	has access, the preferred method of contact for such user, information
29	used to grant a user entry or to access any online tools used to manage
30	user accounts related to such building, lease information including
31	move-in and, if available move-out dates, and authentication data such
32	as time and method of access for security purposes and a photograph of
33	access events for security purposes. For smart access systems that rely
34	on the collection of biometric data and which have already been
35	installed at the time this section shall have become a law, biometric
36	identifier information may be collected pursuant to this section in
37	order to register a user for a smart access system. No new smart access
38	systems that rely on the collection of biometric data shall be installed
39	in class A multiple dwellings for three years after the effective date
40	of this section.
41	(i) The owner of the multiple dwelling may collect only the minimum
42	data required by the technology used in the smart access system to
43	effectuate such entrance and protect the privacy and security of such
44	users.
45	(ii) The owner or agent of the owner shall not request or retain, in
46	any form, the social security number of any tenant or lawful occupant as
47	a condition of use of the smart access system.
48	(iii) The owner, agent of the owner, or the vendor of a smart access
49	system on behalf of the owner may record each time a key fob, key card,
50	digital key or passcode is used to enter the building, but shall not
51	record any departures.
52	(iv) A copy of such data may be retained for reference at the point of
53	authentication by the smart access system. Such reference data shall be
54	retained only for tenants or lawful occupants or those authorized by
55	the tenant, lawful occupant, or owner of the multiple dwelling.

1	(v) The owner of the multiple dwelling or any third party shall
2	destroy or anonymize authentication data collected from or generated by
3	such smart access system within a reasonable time, but not later than
4	ninety days after the date collected.
5	(vi) Reference data for a user shall be destroyed or anonymized within
6	ninety days of (1) the tenant or lawful occupant permanently vacating
7	the dwelling, or (2) a request by the tenant or lawful occupant to with-
8	draw authorization for those previously authorized by the tenant or
9	lawful occupant.
10	b. (i) An entity shall not capture biometric identifier information of
11	an individual to gain entrance to a class A multiple dwelling unless the
12	person is a tenant or lawful occupant or a person authorized by the
13	tenant or lawful occupant, and informs the individual before capturing
$14^{13}$	the biometric identifier information; and receives their express consent
$14 \\ 15$	
	to capture the biometric identifier information.
16	(ii) Any entity that possesses biometric identifier information of an
17	individual that is captured to gain entrance to a class A multiple
18	dwelling:
19	(1) Shall not sell, lease or otherwise disclose the biometric identi-
20	fier information to another person unless pursuant to any law, grand
21	jury subpoena or court ordered warrant, subpoena, or other authorized
22	court ordered process.
23	(2) Shall store, transmit and protect from disclosure the biometric
24	identifier information using reasonable care and in a manner that is the
25	same as or more protective than the manner in which the person stores,
26	transmits and protects confidential information the person possesses;
27	and
28	(3) Shall destroy the biometric identifier information within a
29	reasonable time, but not later than forty-eight hours after the date
30	collected, except for reference data. If any prohibited information is
31	collected, such as the likeness of a minor or a non-tenant, the informa-
32	tion shall be destroyed immediately.
33	c. The owner of the multiple dwelling, or the managing agent, shall
34	develop and provide to tenants and lawful occupants written procedures
35	which describe the process used to add persons authorized by the tenant
36	or lawful occupant to the smart access system on a temporary or perma-
37	nent basis, such as visitors, children, their employees, and caregivers
38	to such building.
39	(i) The procedures shall clearly establish the owner's retention sche-
40	dule and guidelines for permanently destroying or anonymizing the data
41	collected.
42	(ii) The procedures shall not limit time or place of entrance by such
43	people authorized by the tenant or lawful occupant except as requested
44	by the tenant or lawful occupant.
45	5. Prohibitions. a. No form of location tracking, including but not
46	limited to satellite location based services, shall be included in any
47	equipment, key, or software provided to users as part of a smart access
48	system.
49	b. It shall be prohibited to collect through a smart access system the
50 51	likeness of a minor occupant, information on the relationship status of tenants or lawful occupants and their quests, or to use a smart access
51 52	
52 52	system to collect or track information about the frequency and time of
53 E 4	use of such system by a tenant or lawful occupant and their guests to
54	harass or evict a tenant or lawful occupant or for any other purpose not
55	expressly related to the operation of the smart access system.

c. Information that is acquired via the use of a smart access system 1 shall not be used for any purposes other than granting access to and 2 monitoring building entrances and shall not be used as the basis or 3 4 support for an action to evict a lessee, tenant, or lawful occupant, or 5 an administrative hearing seeking a change in regulatory coverage for an 6 individual or unit. However, a tenant or lawful occupant may authorize 7 their information to be used by a third party, but such a request shall 8 clearly state who will have access to such information, for what purpose 9 it will be used, and the privacy policies which will protect their 10 information. Under no circumstances shall a lease or a renewal be 11 contingent upon authorizing such use. Smart access systems may use 12 third-party services to the extent required to maintain and operate system infrastructure, including cloud-based hosting and storage. The 13 provider or providers of third-party infrastructure services shall meet 14 15 or exceed the privacy protections set forth in this section and shall be subject to the same liability for breach of any of the requirements of 16 17 this section. d. Information and data collected shall not be made available to any 18 third party, unless authorized as described in paragraph c of this 19 20 subdivision, including but not limited to law enforcement, except upon a 21 grand jury subpoena or a court ordered warrant, subpoena, or other 22 authorized court ordered process. 6. Storage of information. Any information or data collected shall be 23 24 stored in a secure manner to prevent unauthorized access by both employ-25 ees and contractors and those unaffiliated with the owner or their agents, except as otherwise provided in this section. Future or continu-26 27 ing tenancy shall not be conditioned upon consenting to the use of a 28 <u>smart access system.</u> 29 7. Software issues. Whenever a company that produces, makes available 30 or installs smart access systems discovers a security breach or critical security vulnerability in their software, such company shall notify 31 32 customers of such vulnerability within a reasonable time of discovery 33 but no later than twenty-four hours after discovery and shall make soft-34 ware updates available and take any other action as may be necessary to 35 repair the vulnerability within a reasonable time, but not longer than 36 thirty days after discovery. Smart access systems and vendors shall 37 implement and maintain reasonable security procedures and practices appropriate to the nature of the information collected. In the event 38 39 that a security breach or critical security vulnerability that pertains to the embedded software or firmware on the smart access systems is 40 41 discovered, smart access systems and their vendors shall: 42 a. be able to create updates to the firmware to correct the vulner-43 abilities; 44 b. contractually commit to customers that the smart access system or 45 vendor will create updates to the embedded software or firmware to reme-46 dy the vulnerabilities; and 47 c. make such security-related software or firmware updates available 48 for free to customers for the duration of the contract between the 49 building and smart access systems. 50 8. Waiver of rights; void. Any agreement by a lessee or tenant of a 51 dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 52 9. Penalties. a. A person who violates this section shall be subject 53 54 to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil 55 56 penalty.

1 b. Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available 2 under law, such owner or agent shall be subject to a civil penalty of 3 4 ten thousand dollars for each violation. 5 c. For purposes of this subdivision, each day the violation occurs 6 shall be considered a separate violation. 7 10. Rent regulated dwellings. Installation of a smart access system 8 pursuant to this section in a dwelling subject to the emergency tenant 9 protection act of nineteen hundred seventy-four, the emergency housing 10 rent control law, the local emergency housing rent control act, or the 11 rent stabilization law of nineteen hundred sixty-nine shall constitute a 12 modification of services requiring the owner of such dwelling or their agent to apply to the division of housing and community renewal for 13 14 approval before performing such installation. Such installation shall 15 not qualify as a basis for rent reduction. 11. Exemptions. a. Nothing herein shall apply to multiple dwellings 16 17 owned or managed by an entity subject to 42 U.S.C. § 1437 et seq., or any of its subsidiaries. 18 b. Nothing in this section shall limit the authority of the division 19 of housing and community renewal to impose additional requirements 20 21 regarding smart access systems installed in multiple dwellings for which 22 the division is required to approve substitutions or modifications of 23 <u>services.</u> § 2. The multiple residence law is amended by adding a new section 24 130-a to read as follows: 25 26 § 130-a. Electronic or computerized entry systems. 1. Definitions. For 27 the purposes of this section, the following terms shall have the follow-28 ing meanings: 29 (a) "Account information" means information that is used to grant a user entry or access to any online tools that are used to manage user 30 accounts related to a smart access system. 31 32 (b) "Authentication data" means data generated or collected at the 33 point of authentication in connection with granting a user entry to a multiple dwelling, dwelling unit of such building, or common area of 34 35 such building through a smart access system, except that it shall not 36 include data generated through or collected by a video or camera system 37 that is used to monitor entrances but not to grant entry. (c) "Biometric identifier information" means a physiological, biolog-38 39 ical or behavioral characteristic that is used to identify, or assist in identifying, an individual, including, but not limited to: (i) a retina 40 or iris scan, (ii) a fingerprint, (iii) a voiceprint, (iv) a scan or 41 42 record of a palm, hand, or face geometry, (v) gait or movement patterns, 43 or (vi) any other similar identifying characteristic that can be used 44 alone or in combination with each other, or with other information, to 45 establish individual identity. 46 (d) "Critical security vulnerability" means a security vulnerability 47 that has a significant risk of resulting in an unauthorized access to an 48 area secured by a smart access system. 49 (e) "Reference data" means information against which authentication data is verified at a point of authentication by a smart access system 50 51 in order to grant a user entry to a multiple dwelling, dwelling unit of 52 such building, or common area of such building. (f) "Security breach" means any incident that results in unauthorized 53 54 access of data, applications, services, networks or devices by bypassing underlying security mechanisms. A "security breach" occurs when an indi-55

б

1	vidual or an application illegitimately enters a private, confidential
2	or unauthorized logical information technology perimeter.
3	<u>(g) "Smart access system" means any system that uses electronic or </u>
4	computerized technology, a radio frequency identification card, a mobile
5	phone application, biometric identifier information, or any other
б	digital technology in order to grant access to a multiple dwelling,
7	common areas in such multiple dwelling, or to an individual dwelling
8	unit in such multiple dwelling.
9	(h) "Third party" means an entity that installs, operates or otherwise
10	directly supports a smart access system, and has ongoing access to user
11	data, excluding any entity that solely hosts such data.
12	(i) "User" means a tenant or lawful occupant of a multiple dwelling,
13	and any person a tenant or lawful occupant has requested, in writing or
14	through a mobile application, be granted access to such tenant or lawful
15	occupant's dwelling unit and such building's smart access system.
16	2. Entry. (a) Where an owner installs or plans to install a smart
17	access system on any entrance from the street, passageway, court, yard,
18	cellar, or other common area of a multiple dwelling, such system shall
19	not rely solely on a web-based application to facilitate entrance but
20	shall also include a key fob, key card, digital key or passcode for
21	tenant use.
22	(b) Owners may provide various methods of entry into individual apart-
23	ments including a mechanical key or a smart access system of a key fob,
24	key card or digital key, provided, however that such smart access system
25	shall not rely solely on a web-based application.
26	(c) Notwithstanding paragraph (a) or (b) of this subdivision, owners
27	shall provide a non-electronic means of entry where requested by the
28	tenant or lawful occupant due to a religious preference.
29	(d) All lawful tenants and lawful occupants shall be provided with a
30	key, key fob, digital key or key card at no cost to such tenants and
31	lawful occupants. The term "lawful occupants" shall include children
32	under the age of eighteen who shall be issued a key, key fob, digital
33	keys or key card if a parent or quardian requests such child be provided
34	with one. Tenants and lawful occupants may also receive up to four addi-
35	tional keys, key fobs, digital keys or key cards at no cost to the
36	tenant or lawful occupant for employees or guests. The term "guests"
37	shall include family members and friends who can reasonably be expected
38	to visit on a regular basis or visit as needed to care for the tenant,
39	lawful occupant, or the dwelling unit if the tenant or lawful occupant
40	is away. Employees, including contractors, professional caregivers or
41	other services providers, may have an expiration date placed on their
42	key, key card, digital key or key fob, which may be extended upon the
	tenant or lawful occupant's request. Tenants or lawful occupants may
43 44	request a new or replacement key, key fob, digital key or key card at
	any time throughout the course of the tenancy. The owner or their agent
45	shall provide the first replacement key, key fob, digital key or key
46	
47	card to the tenant or lawful occupant free of charge. The cost of second
48	and subsequent replacement cards shall not be more than what the owner
49 50	paid for the replacement up to and not exceeding twenty-five dollars.
50	(e) The owner shall not set limits on the number of keys, key fobs,
51	digital keys or key cards a tenant or lawful occupant may request.
52	(f) Any door that has a smart access system shall have backup power or
53	an alternative means of entry to ensure that the entry system continues
54	to operate during a power outage. An owner, or their agent, shall
55	routinely inspect the backup power and shall replace according to system
56	specifications. Owners or their agents shall provide tenants and lawful

1

2 3

4

5

6

7

8

9 10

11

12

13 14

15

16 17

18 19

20

21

8 occupants with information about whom to contact in the event that the tenant, lawful occupant or the tenant's or lawful occupant's children, quests or employees become locked out. 3. Notice. Owners or their agents shall provide notice to a tenant or lawful occupant at the time the tenant or lawful occupant signs the lease, or when the smart access system is installed, of the provisions of subdivision two of this section. 4. Data collection. (a) If a smart access system is utilized to gain entrance to a multiple dwelling, the only reference, authentication, and account information gathered by any smart access system shall be limited to account information necessary to enable the use of such smart access system, or reference data, including the user's name, dwelling unit number and other doors or common areas to which the user has access, the preferred method of contact for such user, information used to grant a user entry or to access any online tools used to manage user accounts related to such building, lease information including move-in and, if available move-out dates, and authentication data such as time and method of access for security purposes and a photograph of access events for security purposes. For smart access systems that rely on the collection of biometric data and which have already been installed at the time this section shall have become a law, biometric identifier information may be

22 collected pursuant to this section in order to register a user for a smart access system. No new smart access systems that rely on the 23 collection of biometric data shall be installed in multiple dwellings 24 25 for three years after the effective date of this section. (i) The owner of the multiple dwelling shall collect only the minimum 26

27 data required by the technology used in the smart access system to 28 effectuate such entrance and protect the privacy and security of such 29 <u>users.</u>

30 (ii) The owner or agent of the owner shall not request or retain, in 31 any form, the social security number of any tenant or lawful occupant as 32 a condition of use of the smart access system.

33 (iii) The owner, agent of the owner, or the vendor of a smart access 34 system on behalf of the owner may record each time a key fob, key card, digital key or passcode is used to enter the building, but shall not 35 36 record any departures.

37 (iv) A copy of such data may be retained for reference at the point of authentication by the smart access system. Such reference data shall be 38 39 retained only for tenants or lawful occupants or those authorized by the tenant, lawful occupant, or owner of the multiple dwelling. 40

(v) The owner of the multiple dwelling or any third party shall 41 42 destroy or anonymize authentication data collected from or generated by 43 such smart access system within a reasonable time, but not later than 44 ninety days after the date collected.

45 (vi) Reference data for a user shall be destroyed or anonymized within 46 ninety days of (1) the tenant or lawful occupant permanently vacating 47 the dwelling, or (2) a request by the tenant or lawful occupant to with-48 draw authorization for those previously authorized by the tenant or 49 lawful occupant.

50 (b) (i) An entity shall not capture biometric identifier information of an individual to gain entrance to a multiple dwelling unless the 51 52 person is a tenant or lawful occupant or a person authorized by the tenant or lawful occupant, and informs the individual before capturing 53 the biometric identifier information; and receives their express consent 54 to capture the biometric identifier information. 55

1	(ii) Any entity that possesses biometric identifier information of an
2	individual that is captured to gain entrance to a multiple dwelling:
3	(1) Shall not sell, lease or otherwise disclose the biometric identi-
4	fier information to another person unless pursuant to any law, grand
5	jury subpoena or court ordered warrant, subpoena, or other authorized
6	<u>court ordered process.</u>
7	(2) Shall store, transmit and protect from disclosure the biometric
8	identifier information using reasonable care and in a manner that is the
9	same as or more protective than the manner in which the person stores,
10	transmits and protects confidential information the person possesses;
11	and
12	(3) Shall destroy the biometric identifier information within a
13	reasonable time, but not later than forty-eight hours after the date
14	collected, except for reference data. If any prohibited information is
15	collected, such as the likeness of a minor or a non-tenant, the informa-
16	<u>tion shall be destroyed immediately.</u>
17	(c) The owner of the multiple dwelling, or the managing agent, shall
18	develop and provide to tenants and lawful occupants written procedures
19	which describe the process used to add persons authorized by the tenant
20	or lawful occupant to the smart access system on a temporary or perma-
21	nent basis, such as visitors, children, their employees, and caregivers
22	to such building.
23	(i) The procedures shall clearly establish the owner's retention sche-
24	dule and guidelines for permanently destroying or anonymizing the data
25	<u>collected.</u>
26	(ii) The procedures shall not limit time or place of entrance by such
27	people authorized by the tenant or lawful occupant except as requested
28	by the tenant or lawful occupant.
29	5. Prohibitions. (a) No form of location tracking, including but not
30	limited to satellite location based services, shall be included in any
31	equipment, key, or software provided to users as part of a smart access
32	system.
33	(b) It shall be prohibited to collect through a smart access system
34	the likeness of a minor occupant, information on the relationship status
35	of tenants or lawful occupants and their guests, or to use a smart
36	access system to collect or track information about the frequency and
37	time of use of such system by a tenant or lawful occupant and their
38	guests to harass or evict a tenant or lawful occupant or for any other
39	purpose not expressly related to the operation of the smart access
40	system.
41	(c) Information that is acquired via the use of a smart access system
42	shall not be used for any purposes other than granting access to and
43	monitoring building entrances and shall not be used as the basis or
44	support for an action to evict a lessee, tenant, or lawful occupant, or
45	an administrative hearing seeking a change in regulatory coverage for an
46	individual or unit. However, a tenant or lawful occupant may authorize
47	their information to be used by a third party, but such a request shall
48	clearly state who will have access to such information, for what purpose
49	it will be used, and the privacy policies which will protect their
50	information. Under no circumstances shall a lease or a renewal be
51	contingent upon authorizing such use. Smart access systems may use
52	third-party services to the extent required to maintain and operate
53	system infrastructure, including cloud-based hosting and storage. The
54	provider or providers of third-party infrastructure services shall meet
55	or exceed the privacy protections set forth in this section and shall be

1	subject to the same liability for breach of any of the requirements of
2	this section.
3	(d) Information and data collected shall not be made available to any
4	third party, unless authorized as described in paragraph (c) of this
5	subdivision, including but not limited to law enforcement, except upon a
6	grand jury subpoena or a court ordered warrant, subpoena, or other
7	authorized court ordered process.
8	6. Storage of information. Any information or data collected shall be
9	stored in a secure manner to prevent unauthorized access by both employ-
10	ees and contractors and those unaffiliated with the owner or their
11	agents, except as otherwise provided in this section. Future or continu-
12	ing tenancy shall not be conditioned upon consenting to the use of a
13	smart access system.
14	7. Software issues. Whenever a company that produces, makes available
15	or installs smart access systems discovers a security breach or critical
16	security vulnerability in their software, such company shall notify
17	customers of such vulnerability within a reasonable time of discovery
18	but no later than twenty-four hours after discovery and shall make soft-
19	ware updates available and take any other action as may be necessary to
20	repair the vulnerability within a reasonable time, but not longer than
21	thirty days after discovery. Smart access systems and vendors shall
22	implement and maintain reasonable security procedures and practices
23	appropriate to the nature of the information collected. In the event
24	that a security breach or critical security vulnerability that pertains
25	to the embedded software or firmware on the smart access systems is
26	discovered, smart access systems and their vendors shall:
27	(a) be able to create updates to the firmware to correct the vulner-
28	<u>abilities;</u> (b) contractually commit to customers that the smart access system or
29	
30	vendor will create updates to the embedded software or firmware to reme-
30 31	vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and
30 31 32	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available</pre>
30 31 32 33	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the</pre>
30 31 32 33 34	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems.</pre>
30 31 32 33 34 35	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a</pre>
30 31 32 33 34 35 36	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section</pre>
30 31 32 33 34 35 36 37	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy.</pre>
30 31 32 33 34 35 36 37 38	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject</pre>
30 31 32 33 34 35 36 37 38 39	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each</pre>
30 31 32 33 34 35 36 37 38 39 40	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the</pre>
30 31 32 33 34 35 36 37 38 39 40 41	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may</pre>
30 31 32 33 34 35 36 37 38 39 40 41 42	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys'</pre>
30 31 32 33 34 35 36 37 38 39 40 41 42 43	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff.</pre>
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass</pre>
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available</pre>
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass</pre>
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available under law, such owner or agent shall be subject to a civil penalty of</pre>
30 31 32 33 35 36 37 38 39 40 41 42 43 445 46 47	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available under law, such owner or agent shall be subject to a civil penalty of ten thousand dollars for each violation.</pre>
30 31 32 33 35 36 37 38 39 40 41 42 43 445 46 47 48	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available under law, such owner or agent shall be subject to a civil penalty of ten thousand dollars for each violation. (c) For purposes of this subdivision, each day the violation occurs</pre>
30 31 32 33 35 36 37 38 39 40 41 42 43 445 46 47 48 49	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available under law, such owner or agent shall be subject to a civil penalty of ten thousand dollars for each violation. (c) For purposes of this subdivision, each day the violation occurs shall be considered a separate violation. (c) For purposes of this subdivision, each day the violation occurs shall be considered a separate violation.</pre>
30 31 32 33 35 36 37 39 40 42 43 45 467 489 50	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available under law, such owner or agent shall be subject to a civil penalty of ten thousand dollars for each violation. (c) For purposes of this subdivision, each day the violation occurs shall be considered a separate violation. 10. Rent regulated dwellings. Installation of a smart access system</pre>
30 31 32 33 35 36 37 38 40 41 42 43 45 46 47 489 50 51	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available under law, such owner or agent shall be subject to a civil penalty of ten thousand dollars for each violation. (c) For purposes of this subdivision, each day the violation occurs shall be considered a separate violation. 10. Rent regulated dwellings. Installation of a smart access system pursuant to this section in a dwelling subject to the emergency tenant</pre>
30 312 333 35 36 37 390 412 43 45 467 489 512 52	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorneys' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available under law, such owner or agent shall be subject to a civil penalty of ten thousand dollars for each violation. (c) For purposes of this subdivision, each day the violation occurs shall be considered a separate violation. 10. Rent regulated dwellings. Installation of a smart access system pursuant to this section in a dwelling subject to the emergency tenant protection act of nineteen hundred seventy-four, the emergency housing</pre>
30 312 333 35 36 37 39 412 434 45 467 489 512 52 53	<pre>vendor will create updates to the embedded software or firmware to reme- dy the vulnerabilities; and (c) make such security-related software or firmware updates available for free to customers for the duration of the contract between the building and smart access systems. 8. Waiver of rights; void. Any agreement by a lessee or tenant of a dwelling waiving or modifying their rights as set forth in this section shall be void as contrary to public policy. 9. Penalties. (a) A person who violates this section shall be subject to a civil penalty of not more than five thousand dollars for each violation. The attorney general may bring an action to recover the civil penalty. An individual injured by a violation of this section may bring an action to recover damages. A court may also award attorney' fees to a prevailing plaintiff. (b) Where an owner or their agent uses a smart access system to harass or otherwise deprive a tenant or lawful occupant of any rights available under law, such owner or agent shall be subject to a civil penalty of ten thousand dollars for each violation. (c) For purposes of this subdivision, each day the violation occurs shall be considered a separate violation. 10. Rent regulated dwellings. Installation of a smart access system pursuant to this section in a dwelling subject to the emergency tenant protection act of nineteen hundred seventy-four, the emergency housing rent control law, the local emergency housing rent control act, or the</pre>

1	approval before performing such installation. Such installation shall
2	not qualify as a basis for rent reduction.
3	11. Exemptions. (a) Nothing herein shall apply to multiple dwellings
4	owned or managed by an entity subject to 42 U.S.C. § 1437 et seq., or
5	any of its subsidiaries.
б	(b) Nothing in this section shall limit the authority of the division
7	of housing and community renewal to impose additional requirements
8	regarding smart access systems installed in multiple dwellings for which
9	the division is required to approve substitutions or modifications of
10	services.
11	§ 3. Severability. If any provision of this act, or any application of
12	any provision of this act, is held to be invalid, that shall not affect
13	the validity or effectiveness of any other provision of this act, or of
14	any other application of any provision of this act, which can be given
15	effect without that provision or application; and to that end, the
16	provisions and applications of this act are severable.
17	§ 4. This act shall take effect on the one hundred eightieth day after
18	it shall have become a law.