## [Third Reprint] SENATE, No. 2419

# STATE OF NEW JERSEY 219th LEGISLATURE

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Sponsored by: Senator NICHOLAS P. SCUTARI District 22 (Middlesex, Somerset and Union) Assemblyman JAMES J. KENNEDY District 22 (Middlesex, Somerset and Union)

Co-Sponsored by: Assemblyman Giblin and Senator Pou

#### **SYNOPSIS**

Concerns local government regulation of installation, maintenance and repair of perimeter fence intrusion protection systems, other alarm systems, and locksmithing services.

#### **CURRENT VERSION OF TEXT**

As amended on November 16, 2020 by the Senate pursuant to the Governor's recommendations.



(Sponsorship Updated As Of: 1/11/2021)

1 AN ACT concerning perimeter fence intrusion protection systems 2 and other alarm systems, amending and supplementing 3 P.L.1962, c.162, and amending P.L.1997, c.305. 4 5 **BE IT ENACTED** by the Senate and General Assembly of the State 6 of New Jersey: 7 8 1. Section 2 of P.L.1962, c.162 (C.45:5A-2) is amended to read 9 as follows: 10 2. For the purpose of this act, unless otherwise indicated by the context: 11 12 (a) "Act" means this act, P.L.1962, c.162 (C.45:5A-1 et seq.) and the rules and regulations adopted under it; 13 (b) "Board" means the Board of Examiners of Electrical 14 15 Contractors created by section 3 of this act; 16 (c) "Department" means the Department of Law and Public 17 Safety; (d) "Electrical contractor" means a person who engages in the 18 business of contracting to install, erect, repair or alter electrical 19 20 equipment for the generation, transmission or utilization of 21 electrical energy; 22 (e) "Person" means a person, firm, corporation or other legal 23 entity; 24 (f) "Alarm business" means the sales, installation, servicing or 25 maintenance of burglar alarm, fire alarm or electronic security 26 systems, or the monitoring or responding to alarm signals when 27 provided in conjunction therewith. "Alarm business" shall also include the installation, sales, servicing or maintenance of a smoke 28 29 detection system or a smoke aspiration system in one or two family 30 detached residential dwellings, or both; and the type of alarm business that engages in the installation, sales, servicing or 31 maintenance of (1) perimeter intrusion protection systems; (2) 32 33 unmanned aerial drones used to protect a premise, building, or 34 complex; and (3) any artificial intelligence and evolving technology used for physical security applications consisting of a device or 35 machine, computer or software used for detection, security, 36 surveillance, monitoring of unauthorized access, <sup>2</sup>or<sup>2</sup> providing a 37 38 warning of intrusion, which is designed to discourage crime or warn of potential threats using unmanned aerial drones, robots or 39 machines <sup>2</sup>[or computer technology with minimal human] 40 intervention]<sup>2</sup>. "Installation," as used in this definition, includes 41 the survey of a premises, the design and preparation of the 42 43 specifications for the equipment or system to be installed pursuant

**EXPLANATION** – Matter enclosed in **bold-faced** brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined thus is new matter.

- Matter enclosed in superscript numerals has been adopted as follows:
- <sup>1</sup>Senate floor amendments adopted June 29, 2020.
- <sup>2</sup>Assembly ASL committee amendments adopted August 13, 2020.
- <sup>3</sup>Senate amendments adopted in accordance with Governor's recommendations November 16, 2020.

1 to a survey, the installation of the equipment or system, or the 2 demonstration of the equipment or system after the installation is 3 completed, but does not include any survey, design or preparation 4 of specifications for equipment or for a system that is prepared by 5 an engineer licensed pursuant to the provisions of P.L.1938, c.342 6 (C.45:8-27 et seq.), or an architect licensed pursuant to the 7 provisions of chapter 3 of Title 45 of the Revised Statutes, if the 8 survey, design, or preparation of specifications is part of a design 9 for construction of a new building or premises or a renovation of an 10 existing building or premises, which renovation includes 11 components other than the installation of a burglar alarm, fire alarm 12 or electronic security system, and further does not include the 13 design or preparation of specifications for the equipment or system 14 to be installed that are within the practice of professional 15 engineering as defined in subsection (b) of section 2 of 16 P.L.1938, c.342 (C.45:8-28);

17 (g) "Burglar alarm" means a security system comprised of an 18 interconnected series of alarm devices or components, including 19 systems interconnected with radio frequency signals, or Internet 20 protocol and any successor protocols, which emits an audible, 21 visual or electronic signal indicating an alarm condition and 22 providing a warning of intrusion, which is designed to discourage 23 crime. "Burglar alarms" include but are not limited to perimeter 24 intrusion protection systems and perimeter fence intrusion 25 protection systems;

26 (h) "Business firm" means a partnership, corporation or other 27 business entity engaged in the alarm business or locksmithing 28 services:

29 (i) "Committee" means the Fire Alarm, Burglar Alarm, and Locksmith Advisory Committee created by section 3 of 30 31 P.L.1997, c.305 (C.45:5A-23);

32 (j) "Electronic security system" means a security system 33 comprised of an interconnected series of devices or components, or 34 Internet protocol and any successor protocols, including systems 35 with audio and video signals, or perimeter intrusion protection 36 systems, or other electronic systems, which emits or transmits an 37 audible, visual or electronic signal warning of intrusion and 38 provides notification of authorized entry or exit, which is designed 39 to discourage crime. "Electronic security system" shall include 40 access control systems, CCTV systems, intercom systems, <u>automation systems</u> <sup>2</sup>[capable of] when<sup>2</sup> integrating <sup>2</sup>with<sup>2</sup> security 41 42 devices, perimeter intrusion protection systems, and other electronic 43 monitoring devices;

44 (k) "Fire alarm" means a [security] system comprised of an 45 interconnected series of alarm devices or components, and 46 notification appliances, including systems interconnected with radio 47 frequency signals, which emits an audible, visual or electronic 48 signal indicating an alarm condition and which provides a warning

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of the presence of <u>gas</u>, smoke or fire<u>, or a notification of emergency</u>
 <u>evacuation</u>. "Fire alarm" does not mean a system whose primary
 purpose is telecommunications with energy control, the monitoring
 of the interior environment being an incidental feature thereto;

5 (1) "Licensed locksmith" means a person who is licensed 6 pursuant to the provisions of section 7 of P.L.1997, c.305 (C.45:5A-7 27);

8 (m) "Licensee" means a person licensed to engage in the alarm 9 business or provide locksmithing services pursuant to the provisions 10 of section 7 of P.L.1997, c.305 (C.45:5A-27);

11 services" (n) "Locksmithing means the modification, 12 recombination, repair or installation of mechanical locking devices 13 and electronic security systems for any type of compensation and 14 includes the following: repairing, rebuilding, recoding, servicing, 15 adjusting, installing, manipulating or bypassing of a mechanical or 16 electronic locking device, for controlled access or egress to 17 premises, vehicles, safes, vaults, safe doors, lock boxes, automatic 18 teller machines or other devices for safeguarding areas where access 19 is meant to be limited; operating a mechanical or electronic locking 20 device, safe or vault by means other than those intended by the 21 manufacturer of such locking devices, safes or vaults; or consulting 22 and providing technical advice regarding selection of hardware and 23 locking systems of mechanical or electronic locking devices and 24 electronic security systems; except that "locksmithing services" 25 shall not include the installation of a prefabricated lock set and door 26 knob into a door of a residence;

(o) "Qualified journeyman electrician" means a person
registered pursuant to P.L.1962, c.162 (C.45:5A-1 et seq.) or
P.L.2001, c.21 (C.45:5A-11.1 et al.), as a qualified journeyman
electrician by the board:

31 (p) "Access control system" means a system that provides access to authorized persons and may record and report which 32 33 persons entered or exited a facility or areas within a facility, which 34 doors or areas were accessed while persons are within a facility, and the time that such activity occurred. "Access control systems" may 35 include the use of keys, access cards, locks, card readers, biometric 36 37 identification devices, recorders, printers and control devices. 38 "Access control systems" may be independent systems or may be 39 integrated with other electronic security systems or internet protocol 40 and any successor protocols;

41 (q) <sup>3</sup>["Authorization" means permission, authority, or consent
42 given by a person who possesses lawful authority to grant such
43 permission, authority, or consent to another person to access,
44 obtain, take, copy or use confidential information;

45 (r) "Authorized person" means a person with authorization;
46 (s) "Confidential information" means proprietary information or

47 personal information belonging to a person who submits business

48 information, personal or confidential, business, financial

1 information that is collected by a business or company or individual. "Confidential information " shall include any 2 3 information kept by anyone doing business as a licensed fire alarm, 4 burglar alarm or locksmith business or any other business that is 5 permitted to do the same scope of work in the State; (t)]<sup>3</sup> "Closed circuit television" or "CCTV" means a video 6 7 security system that may include video cameras, Internet protocol 8 cameras, monitors, switches, camera enclosures, controls and other related devices. "Closed circuit television" shall include an 9 independent system or system that is integrated with other 10 electronic security systems or Internet protocol and any successor 11 12 protocols; <sup>3</sup>[(u)] (r)<sup>3</sup> <u>"Internet protocol and any successor protocol" means</u> 13 a protocol that <sup>2</sup>[is capable of integrating] integrates with<sup>2</sup> any 14 electronic security devices in any existing and future data network 15 16 protocols to carry alarm signals or video transmission signals or fire 17 alarm signals or any security system now and in the future; <sup>3</sup>[(v)] (s)<sup>3</sup> <u>"Intercom system" means an audio security</u> 18 communication system containing control circuitry that may include 19 20 a feature designed to selectively release electronically secured doors or capable of viewing an image at the same time; 21 <sup>3</sup>[(w)] (t)<sup>3</sup> "Perimeter <u>intrusion protection system</u>" means a 22 device, machine, computer or software used for detection, security, 23 24 surveillance, or monitoring of unauthorized access, providing a 25 warning of intrusion, which is designed to discourage crime or warn 26 of potential threats using unmanned aerial drones, robots, machines, 27 computers, or software with minimal human intervention, and is a 28 type or component of a security system;  ${}^{3}[(x)](u)^{3}$  "Perimeter fence intrusion protection system" means 29 a perimeter intrusion protection system that satisfies the 30 requirements established pursuant to section 2 of 31 P.L., c. (C.) (pending before the Legislature as this bill), 32 33 and all attached system components or equipment, including but not 34 limited to a fence, an energizer powered by a commercial storage 35 battery not exceeding 12 volts dc, which produces a short electric 36 pulsed charge upon contact with the fence, and battery charging 37 device used exclusively to charge the battery, or utilization of micro wave energy or radio frequencies for perimeter intrusion protection, 38 39 and any successor technologies used for perimeter intrusion 40 protection, and is a type or component of a security system; <sup>3</sup>[(y)] (v)<sup>3</sup> <u>"Smoke aspiration system" means a smoke detection</u> 41 system that takes samples of the air and tests them for presence of 42 43 smoke;  ${}^{3}[(z)] (w)^{3}$  "Smoke detection system" means an electronic 44 45 system consisting of a control unit, which may be a component of a combination fire and burglar control panel, or one or more smoke 46 47 aspiration systems, smoke detectors, heat detectors, gas detectors, if

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1 required, audible appliances, and battery back-up, as utilized in one or two family detached residential dwellings, or both. 2  ${}^{3}[^{2}(aa)]$  (x)  ${}^{3}$  "Branch circuit wiring" means the circuit 3 conductors between the final overcurrent device protecting the 4 circuit and the outlet or outlets.<sup>2</sup> 5 6 (cf: P.L.2001, c.21, s.2) 7 8 2. (New section) A perimeter fence intrusion protection 9 system shall: 10 a. interface with a monitored alarm device in a manner that 11 enables the burglar alarm system to transmit a signal intended to 12 summon the business or law enforcement, or both, in response to an 13 intrusion or burglary; b. be located on property that is not designated by a 14 15 municipality exclusively for residential use; 16 c. have an energizer that is driven by a commercial storage 17 battery that is not more than 12 volts of direct current; 18 d. have an energizer that meets the standards set forth by the 19 International Electrotechnical Commission Standard 60335-2-76, in 20 its current edition, and as amended and supplemented; 21 be surrounded by a nonelectric perimeter fence or wall that e. 22 is not less than five feet in height; 23 f. not exceed ten feet in height or two feet higher than the nonelectric perimeter fence or wall described in subsection e. of this 24 25 section, whichever is higher; 26 g. be marked with conspicuous warning signs that are located 27 on the perimeter fence intrusion protection system at not more than 40 foot intervals and that read: "WARNING-ELECTRIC 28 29 FENCE": 30 h. comply with the requirements set forth in the rules and 31 regulations adopted by the board; and be installed by a person trained by the manufacturer or 32 i. certified in the installation, maintenance, repair, safety and 33 34 operation of the perimeter fence intrusion protection system. 35 36 3. Section 16 of P.L.1997, c.305 (C.45:5A-36) is amended to 37 read as follows: 38 16. [No] <u>a. Notwithstanding any provision of the "Municipal</u> Land Use Law," P.L.1975, c.291 (C.40:55D-1 et seq.), or any other 39 40 law to the contrary, no municipality or county shall [enact] adopt 41 an ordinance or resolution or promulgate any rules or regulations 42 relating to a licensed locksmith or alarm business that: 43 (1) requires the licensing or registration of locksmiths or alarm 44 businesses: 45 (2) requires a locksmith or an alarm business to submit 46 information about the business' systems; 47 (3) requires a locksmith or an alarm business to pay an alarm 48 registration or licensure fee to a third party person or business;

(4) requires a permit or fee for the installation of a perimeter
 fence intrusion protection system in addition to an alarm system
 permit issued by the municipality or county;

4 (5) imposes an installation or operational requirement for a
5 perimeter fence intrusion protection system that is inconsistent with
6 the requirements and standards of the act;

7 (6) impedes the installation or continued operation of a
8 perimeter fence intrusion protection system; or

9 (7) prohibits the installation or use of a perimeter fence
 10 intrusion protection system.

11 b. The provisions of any ordinance or resolution or rules or 12 regulations of any municipality or county relating to the licensing or registration of locksmiths or alarm businesses are superseded by the 13 14 provisions of this act. Municipal and county officials and 15 employees shall comply with the provisions of the act. Nothing in 16 this section shall be construed, however, to prohibit municipal 17 regulation of door-to-door vendors or salespersons of burglar alarm, 18 fire alarm or electronic security systems nor shall anything in this 19 section be construed to prohibit or restrict municipal consideration 20 of alarm business service proposals in consent proceedings under 21 the "Cable Television Act," P.L.1972, c.186 (C.48:5A-1 et seq.). 22 (cf: P.L.1997, c.305, s.16)

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<sup>3</sup>[4. (New section) A licensee shall ensure the confidentiality of information obtained from a client and shall not disclose, release to any third-party entities, or distribute information relating to the provision of burglar alarm, fire alarm or locksmithing services to the client without the consent of the client, unless compelled to disclose such information to a law enforcement agency by court order.

31 a. Any person who is the custodian of confidential information 32 shall exercise due diligence on an ongoing basis to protect the 33 security of the confidential information including, but not limited 34 to, maintaining current technology to prevent unauthorized access 35 to computers, computer systems, software and computer networks; 36 maintaining adequate safeguards to ensure that confidential 37 information is only distributed to authorized individuals; and 38 conducting employee training in information security measures.

b. A person having custody of confidential information shall
notify a person if the person's confidential information has been
accessed by an unauthorized person or if there has been a breach of
the custodian's security measures which may have compromised the
security of the person's confidential information.

c. Personal or business information shall not be accessed by,
sold to, or used by any third party without the written authorization
of that person or business.

d. A licensee who fails to comply with the requirements ofsubsection a. of this section shall be deemed to be engaged in

1 professional misconduct, and is subject to disciplinary action and civil penalties pursuant to sections 8, 9 and 12 of P.L.1978, c.73 2 (C.45:1-21, 45:1-22 and 45:1-25).]<sup>3</sup> 3 4 5 <sup>2</sup>[<sup>1</sup><u>5.</u> (New section) P.L. , c. (C. ) (pending before the 6 Legislature as this bill), shall not be construed to authorize anyone 7 other than a licensed electrical contractor holding a valid business 8 permit pursuant to section 9 of P.L.1962, c.162 (C.45:5A-9), to 9 install, sell, service, or maintain any wiring that exceeds 30 volts.<sup>1</sup>]<sup>2</sup> 10 11 <sup>3</sup>[<sup>2</sup>5.] 4.<sup>3</sup> (New section) Only a licensed electrical contractor 12 holding a valid business permit pursuant to section 9 of P.L.1962, 13 14 c.162 (C.45:5A-9), shall install, service, maintain, or repair branch 15 circuit wiring. No provision of this section shall preclude a burglar 16 alarm, fire alarm, or locksmith licensee from connecting to, or 17 dismantling from, a branch circuit that was previously installed by 18 an electrical contractor licensed by the Board of Examiners of Electrical Contractors pursuant to P.L.1962, c.162 (C.45:5A-1 et 19 <u>seq.).<sup>2</sup></u> 20 21

22  ${}^{1}$  [5.]  ${}^{3}$  [6.<sup>1</sup>] 5.<sup>3</sup> This act shall take effect immediately.