

answering point or other emergency management or response agency, including—

- (A) through voice, text, or video and related data; and
- (B) nonhuman-initiated automatic event alerts, such as alarms, telematics, or sensor data, which may also include real-time voice, text, or video communications.

(5) Next Generation 9-1-1 services

The term “Next Generation 9-1-1 services” means an IP-based system comprised of hardware, software, data, and operational policies and procedures that—

- (A) provides standardized interfaces from emergency call and message services to support emergency communications;
- (B) processes all types of emergency calls, including voice, data, and multimedia information;
- (C) acquires and integrates additional emergency call data useful to call routing and handling;
- (D) delivers the emergency calls, messages, and data to the appropriate public safety answering point and other appropriate emergency entities;
- (E) supports data or video communications needs for coordinated incident response and management; and
- (F) provides broadband service to public safety answering points or other first responder entities.

(6) Office

The term “Office” means the 9-1-1 Implementation Coordination Office.

(7) Public safety answering point

The term “public safety answering point” has the meaning given the term in section 222 of this title.

(8) State

The term “State” means any State of the United States, the District of Columbia, Puerto Rico, American Samoa, Guam, the United States Virgin Islands, the Northern Mariana Islands, and any other territory or possession of the United States.

(Pub. L. 102-538, title I, § 158, as added Pub. L. 108-494, title I, § 104, Dec. 23, 2004, 118 Stat. 3987; amended Pub. L. 110-53, title XXIII, § 2303, Aug. 3, 2007, 121 Stat. 543; Pub. L. 110-283, title I, § 102, July 23, 2008, 122 Stat. 2623; Pub. L. 112-96, title VI, § 6503, Feb. 22, 2012, 126 Stat. 237.)

AMENDMENTS

2012—Pub. L. 112-96 amended section generally. Prior to amendment, section established a joint program to facilitate coordination and communication between Federal, State, and local emergency communications systems, emergency personnel, public safety organizations, telecommunications carriers, and telecommunications equipment manufacturers and vendors involved in the implementation of E-911 services and created an E-911 Implementation Coordination Office.

2008—Subsec. (b)(1). Pub. L. 110-283, § 102(1), inserted “and for migration to an IP-enabled emergency network” before period at end.

Subsecs. (d) to (f). Pub. L. 110-283, § 102(2), (3), added subsec. (d) and redesignated former subsecs. (d) and (e) as (e) and (f), respectively.

2007—Subsec. (b)(4). Pub. L. 110-53 inserted at end “Within 180 days after August 3, 2007, the Assistant

Secretary and the Administrator shall jointly issue regulations updating the criteria to allow a portion of the funds to be used to give priority to grants that are requested by public safety answering points that were not capable of receiving 911 calls as of August 3, 2007, for the incremental cost of upgrading from Phase I to Phase II compliance. Such grants shall be subject to all other requirements of this section.”

FINDINGS

Pub. L. 108-494, title I, § 102, Dec. 23, 2004, 118 Stat. 3986, provided that: “The Congress finds that—

- “(1) for the sake of our Nation’s homeland security and public safety, a universal emergency telephone number (911) that is enhanced with the most modern and state-of-the-art telecommunications capabilities possible should be available to all citizens in all regions of the Nation;
- “(2) enhanced emergency communications require Federal, State, and local government resources and coordination;
- “(3) any funds that are collected from fees imposed on consumer bills for the purposes of funding 911 services or enhanced 911 should go only for the purposes for which the funds are collected; and
- “(4) enhanced 911 is a high national priority and it requires Federal leadership, working in cooperation with State and local governments and with the numerous organizations dedicated to delivering emergency communications services.”

PURPOSES

Pub. L. 108-494, title I, § 103, Dec. 23, 2004, 118 Stat. 3986, provided that: “The purposes of this title [see section 101 of title I of Pub. L. 108-494, set out as a Short Title of 2004 Amendment note under section 901 of this title] are—

- “(1) to coordinate 911 services and E-911 services, at the Federal, State, and local levels; and
- “(2) to ensure that funds collected on telecommunications bills for enhancing emergency 911 services are used only for the purposes for which the funds are being collected.”

CHAPTER 9—INTERCEPTION OF DIGITAL AND OTHER COMMUNICATIONS

SUBCHAPTER I—INTERCEPTION OF DIGITAL AND OTHER COMMUNICATIONS

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SUBCHAPTER I—INTERCEPTION OF DIGITAL AND OTHER COMMUNICATIONS

§ 1001. Definitions

For purposes of this subchapter—
 (1) The terms defined in section 2510 of title 18 have, respectively, the meanings stated in that section.

(2) The term “call-identifying information” means dialing or signaling information that identifies the origin, direction, destination, or termination of each communication generated or received by a subscriber by means of any equipment, facility, or service of a telecommunications carrier.

(3) The term “Commission” means the Federal Communications Commission.

(4) The term “electronic messaging services” means software-based services that enable the sharing of data, images, sound, writing, or other information among computing devices controlled by the senders or recipients of the messages.

(5) The term “government” means the government of the United States and any agency or instrumentality thereof, the District of Columbia, any commonwealth, territory, or possession of the United States, and any State or political subdivision thereof authorized by law to conduct electronic surveillance.

(6) The term “information services”—

(A) means the offering of a capability for generating, acquiring, storing, transforming, processing, retrieving, utilizing, or making available information via telecommunications; and

(B) includes—

(i) a service that permits a customer to retrieve stored information from, or file information for storage in, information storage facilities;

(ii) electronic publishing; and

(iii) electronic messaging services; but

(C) does not include any capability for a telecommunications carrier’s internal management, control, or operation of its telecommunications network.

(7) The term “telecommunications support services” means a product, software, or service used by a telecommunications carrier for the internal signaling or switching functions of its telecommunications network.

(8) The term “telecommunications carrier”—

(A) means a person or entity engaged in the transmission or switching of wire or electronic communications as a common carrier for hire; and

(B) includes—

(i) a person or entity engaged in providing commercial mobile service (as defined in section 332(d) of this title); or

(ii) a person or entity engaged in providing wire or electronic communication switching or transmission service to the extent that the Commission finds that such service is a replacement for a substantial portion of the local telephone exchange service and that it is in the public interest to deem such a person or entity to be a telecommunications carrier for purposes of this subchapter; but

(C) does not include—

(i) persons or entities insofar as they are engaged in providing information services; and

(ii) any class or category of telecommunications carriers that the Com-

mission exempts by rule after consultation with the Attorney General.

(Pub. L. 103-414, title I, §102, Oct. 25, 1994, 108 Stat. 4279.)

EFFECTIVE DATE

Pub. L. 103-414, title I, §111, Oct. 25, 1994, 108 Stat. 4288, provided that:

“(a) IN GENERAL.—Except as provided in subsection (b), this title [enacting this subchapter and provisions set out below] shall take effect on the date of enactment of this Act [Oct. 25, 1994].

“(b) ASSISTANCE CAPABILITY AND SYSTEMS SECURITY AND INTEGRITY REQUIREMENTS.—Sections 103 and 105 of this title [enacting sections 1002 and 1004 of this title] shall take effect on the date that is 4 years after the date of enactment of this Act.”

SHORT TITLE

Pub. L. 103-414, title I, §101, Oct. 25, 1994, 108 Stat. 4279, provided that: “This title [enacting this subchapter and provisions set out as a note above] may be cited as the ‘Communications Assistance for Law Enforcement Act’.”

§ 1002. Assistance capability requirements

(a) Capability requirements

Except as provided in subsections (b), (c), and (d) of this section and sections 1007(a) and 1008(b) and (d) of this title, a telecommunications carrier shall ensure that its equipment, facilities, or services that provide a customer or subscriber with the ability to originate, terminate, or direct communications are capable of—

(1) expeditiously isolating and enabling the government, pursuant to a court order or other lawful authorization, to intercept, to the exclusion of any other communications, all wire and electronic communications carried by the carrier within a service area to or from equipment, facilities, or services of a subscriber of such carrier concurrently with their transmission to or from the subscriber’s equipment, facility, or service, or at such later time as may be acceptable to the government;

(2) expeditiously isolating and enabling the government, pursuant to a court order or other lawful authorization, to access call-identifying information that is reasonably available to the carrier—

(A) before, during, or immediately after the transmission of a wire or electronic communication (or at such later time as may be acceptable to the government); and

(B) in a manner that allows it to be associated with the communication to which it pertains,

except that, with regard to information acquired solely pursuant to the authority for pen registers and trap and trace devices (as defined in section 3127 of title 18), such call-identifying information shall not include any information that may disclose the physical location of the subscriber (except to the extent that the location may be determined from the telephone number);

(3) delivering intercepted communications and call-identifying information to the government, pursuant to a court order or other lawful authorization, in a format such that they may be transmitted by means of equip-