

(5) Enhanced wireless 9-1-1 service

The term “enhanced wireless 9-1-1 service” means any enhanced 9-1-1 service so designated by the Federal Communications Commission in the proceeding entitled “Revision of the Commission’s Rules to Ensure Compatibility with Enhanced 9-1-1 Emergency Calling Systems” (CC Docket No. 94-102; RM-8143), or any successor proceeding.

(6) Wireless 9-1-1 service

The term “wireless 9-1-1 service” means any 9-1-1 service provided by a wireless carrier, including enhanced wireless 9-1-1 service.

(7) Emergency dispatch providers

The term “emergency dispatch providers” shall include governmental and nongovernmental providers of emergency dispatch services.

(8)¹ IP-enabled voice service

The term “IP-enabled voice service” has the meaning given the term “interconnected VoIP service” by section 9.3 of the Federal Communications Commission’s regulations (47 CFR 9.3).

(8)¹ Other emergency communications service

The term “other emergency communications service” means the provision of emergency information to a public safety answering point via wire or radio communications, and may include 9-1-1 and enhanced 9-1-1 service.

(9) Other emergency communications service provider

The term “other emergency communications service provider” means—

(A) an entity other than a local exchange carrier, wireless carrier, or an IP-enabled voice service provider that is required by the Federal Communications Commission consistent with the Commission’s authority under the Communications Act of 1934 [47 U.S.C. 151 et seq.] to provide other emergency communications services; or

(B) in the absence of a Commission requirement as described in subparagraph (A), an entity that voluntarily elects to provide other emergency communications services and is specifically authorized by the appropriate local or State 9-1-1 service governing authority to provide other emergency communications services.

(10) Enhanced 9-1-1 service

The term “enhanced 9-1-1 service” means the delivery of 9-1-1 calls with automatic number identification and automatic location identification, or successor or equivalent information features over the wireline E911 network (as defined in section 9.3 of the Federal Communications Commission’s regulations (47 C.F.R. 9.3) as of July 23, 2008) and equivalent or successor networks and technologies. The term also includes any enhanced 9-1-1 service so designated by the Commission in its Report and Order in WC Docket Nos. 04-36 and 05-196, or any successor proceeding.

(Pub. L. 106-81, §7, formerly §6, Oct. 26, 1999, 113 Stat. 1289; renumbered §7 and amended Pub. L. 110-283, title I, §101(1), (3), title II, §201(b), July 23, 2008, 122 Stat. 2620, 2623, 2624.)

Editorial Notes

REFERENCES IN TEXT

This Act, referred to in text, is Pub. L. 106-81, Oct. 26, 1999, 113 Stat. 1286, known as the Wireless Communications and Public Safety Act of 1999, which enacted sections 615 to 615b of this title, amended sections 222 and 251 of this title, and enacted provisions set out as notes under sections 609 and 615 of this title. For complete classification of this Act to the Code, see Short Title of 1999 Amendments note set out under section 609 of this title and Tables.

The Communications Act of 1934, referred to in par. (9)(A), is act June 19, 1934, ch. 652, 48 Stat. 1064, which is classified principally to this chapter. For complete classification of this Act to the Code, see section 609 of this title and Tables.

CODIFICATION

Section was enacted as part of the Wireless Communications and Public Safety Act of 1999, and not as part of the Communications Act of 1934 which comprises this chapter.

AMENDMENTS

2008—Par. (8). Pub. L. 110-283, §201(b), added par. (8) defining “other emergency communications service”.

Pub. L. 110-283, §101(3), added par. (8) defining “IP-enabled voice service”.

Pars. (9), (10). Pub. L. 110-283, §201(b), added pars. (9) and (10).

§ 615c. Emergency Access Advisory Committee**(a) Establishment**

For the purpose of achieving equal access to emergency services by individuals with disabilities, as a part of the migration to a national Internet protocol-enabled emergency network, not later than 60 days after October 8, 2010, the Chairman of the Commission shall establish an advisory committee, to be known as the Emergency Access Advisory Committee (referred to in this section as the “Advisory Committee”).

(b) Membership

As soon as practicable after October 8, 2010, the Chairman of the Commission shall appoint the members of the Advisory Committee, ensuring a balance between individuals with disabilities and other stakeholders, and shall designate two such members as the co-chairs of the Committee. Members of the Advisory Committee shall be selected from the following groups:

(1) State and local government and emergency responder representatives

Representatives of State and local governments and representatives of emergency response providers, selected from among individuals nominated by national organizations representing such governments and representatives.

(2) Subject matter experts

Individuals who have the technical knowledge and expertise to serve on the Advisory Committee in the fulfillment of its duties, including representatives of—

(A) providers of interconnected and non-interconnected VoIP services;

¹ So in original. Two pars. (8) have been enacted.

(B) vendors, developers, and manufacturers of systems, facilities, equipment, and capabilities for the provision of interconnected and non-interconnected VoIP services;

(C) national organizations representing individuals with disabilities and senior citizens;

(D) Federal agencies or departments responsible for the implementation of the Next Generation E 9-1-1 system;

(E) the National Institute of Standards and Technology; and

(F) other individuals with such technical knowledge and expertise.

(3) Representatives of other stakeholders and interested parties

Representatives of such other stakeholders and interested and affected parties as the Chairman of the Commission determines appropriate.

(c) Development of recommendations

Within 1 year after the completion of the member appointment process by the Chairman of the Commission pursuant to subsection (b), the Advisory Committee shall conduct a national survey of individuals with disabilities, seeking input from the groups described in subsection (b)(2), to determine the most effective and efficient technologies and methods by which to enable access to emergency services by individuals with disabilities and shall develop and submit to the Commission recommendations to implement such technologies and methods, including recommendations—

(1) with respect to what actions are necessary as a part of the migration to a national Internet protocol-enabled network to achieve reliable, interoperable communication transmitted over such network that will ensure access to emergency services by individuals with disabilities;

(2) for protocols, technical capabilities, and technical requirements to ensure the reliability and interoperability necessary to ensure access to emergency services by individuals with disabilities;

(3) for the establishment of technical standards for use by public safety answering points, designated default answering points, and local emergency authorities;

(4) for relevant technical standards and requirements for communication devices and equipment and technologies to enable the use of reliable emergency access;

(5) for procedures to be followed by IP-enabled network providers to ensure that such providers do not install features, functions, or capabilities that would conflict with technical standards;

(6) for deadlines by which providers of interconnected and non-interconnected VoIP services and manufacturers of equipment used for such services shall achieve the actions required in paragraphs (1) through (5), where achievable, and for the possible phase out of the use of current-generation TTY technology to the extent that this technology is replaced with more effective and efficient technologies and methods to enable access to emergency services by individuals with disabilities;

(7) for the establishment of rules to update the Commission's rules with respect to 9-1-1 services and E-911 services (as defined in section 158(e)(4)¹ of the National Telecommunications and Information Administration Organization Act (47 U.S.C. 942(e)(4))), for users of telecommunications relay services as new technologies and methods for providing such relay services are adopted by providers of such relay services; and

(8) that take into account what is technically and economically feasible.

(d) Meetings

(1) Initial meeting

The initial meeting of the Advisory Committee shall take place not later than 45 days after the completion of the member appointment process by the Chairman of the Commission pursuant to subsection (b).

(2) Other meetings

After the initial meeting, the Advisory Committee shall meet at the call of the chairs, but no less than monthly until the recommendations required pursuant to subsection (c) are completed and submitted.

(3) Notice; open meetings

Any meetings held by the Advisory Committee shall be duly noticed at least 14 days in advance and shall be open to the public.

(e) Rules

(1) Quorum

One-third of the members of the Advisory Committee shall constitute a quorum for conducting business of the Advisory Committee.

(2) Subcommittees

To assist the Advisory Committee in carrying out its functions, the chair may establish appropriate subcommittees composed of members of the Advisory Committee and other subject matter experts as determined to be necessary.

(3) Additional rules

The Advisory Committee may adopt other rules as needed.

(f) Chapter 10 of title 5

Chapter 10 of title 5 shall not apply to the Advisory Committee.

(g) Implementing recommendations

The Commission shall have the authority to promulgate regulations to implement the recommendations proposed by the Advisory Committee, as well as any other regulations, technical standards, protocols, and procedures as are necessary to achieve reliable, interoperable communication that ensures access by individuals with disabilities to an Internet protocol-enabled emergency network, where achievable and technically feasible.

(h) Definitions

In this section—

(1) the term “Commission” means the Federal Communications Commission;

¹ See References in Text note below.

(2) the term “Chairman” means the Chairman of the Federal Communications Commission; and

(3) except as otherwise expressly provided, other terms have the meanings given such terms in section 153 of this title.

(Pub. L. 111-260, title I, §106, Oct. 8, 2010, 124 Stat. 2762; Pub. L. 117-286, §4(a)(298), Dec. 27, 2022, 136 Stat. 4338.)

Editorial Notes

REFERENCES IN TEXT

Section 158(e)(4) of the National Telecommunications and Information Administration Organization Act, referred to in subsec. (c)(7), probably means section 158(f)(4) of title I of Pub. L. 102-538, which was formerly classified to section 942(f)(4) of this title and was omitted from the Code.

CODIFICATION

Section was enacted as part of the Twenty-First Century Communications and Video Accessibility Act of 2010, and not as part of the Communications Act of 1934 which comprises this chapter.

AMENDMENTS

2022—Subsec. (f). Pub. L. 117-286 substituted “Chapter 10 of title 5” for “Federal Advisory Committee Act” in heading and “Chapter 10 of title 5” for “The Federal Advisory Committee Act (5 U.S.C. App.)” in text.

§ 616. Internet protocol-based relay services

Within one year after October 8, 2010, each interconnected VoIP service provider and each provider of non-interconnected VoIP service shall participate in and contribute to the Telecommunications Relay Services Fund established in section 64.604(c)(5)(iii) of title 47, Code of Federal Regulations, as in effect on October 8, 2010, in a manner prescribed by the Commission by regulation to provide for obligations of such providers that are consistent with and comparable to the obligations of other contributors to such Fund.

(June 19, 1934, ch. 652, title VII, §715, as added Pub. L. 111-260, title I, §103(b), Oct. 8, 2010, 124 Stat. 2755.)

§ 617. Access to advanced communications services and equipment

(a) Manufacturing

(1) In general

With respect to equipment manufactured after the effective date of the regulations established pursuant to subsection (e), and subject to those regulations, a manufacturer of equipment used for advanced communications services, including end user equipment, network equipment, and software, shall ensure that the equipment and software that such manufacturer offers for sale or otherwise distributes in interstate commerce shall be accessible to and usable by individuals with disabilities, unless the requirements of this subsection are not achievable.

(2) Industry flexibility

A manufacturer of equipment may satisfy the requirements of paragraph (1) with respect to such equipment by—

(A) ensuring that the equipment that such manufacturer offers is accessible to and usable by individuals with disabilities without the use of third party applications, peripheral devices, software, hardware, or customer premises equipment; or

(B) if such manufacturer chooses, using third party applications, peripheral devices, software, hardware, or customer premises equipment that is available to the consumer at nominal cost and that individuals with disabilities can access.

(b) Service providers

(1) In general

With respect to services provided after the effective date of the regulations established pursuant to subsection (e), and subject to those regulations, a provider of advanced communications services shall ensure that such services offered by such provider in or affecting interstate commerce are accessible to and usable by individuals with disabilities, unless the requirements of this subsection are not achievable.

(2) Industry flexibility

A provider of services may satisfy the requirements of paragraph (1) with respect to such services by—

(A) ensuring that the services that such provider offers are accessible to and usable by individuals with disabilities without the use of third party applications, peripheral devices, software, hardware, or customer premises equipment; or

(B) if such provider chooses, using third party applications, peripheral devices, software, hardware, or customer premises equipment that is available to the consumer at nominal cost and that individuals with disabilities can access.

(c) Compatibility

Whenever the requirements of subsections¹ (a) or (b) are not achievable, a manufacturer or provider shall ensure that its equipment or service is compatible with existing peripheral devices or specialized customer premises equipment commonly used by individuals with disabilities to achieve access, unless the requirement of this subsection is not achievable.

(d) Network features, functions, and capabilities

Each provider of advanced communications services has the duty not to install network features, functions, or capabilities that impede accessibility or usability.

(e) Regulations

(1) In general

Within one year after October 8, 2010, the Commission shall promulgate such regulations as are necessary to implement this section. In prescribing the regulations, the Commission shall—

(A) include performance objectives to ensure the accessibility, usability, and compatibility of advanced communications services and the equipment used for advanced

¹ So in original. Probably should be “subsection”.