

1 “(6) STATE OR LOCAL ENTITY.—The term
2 ‘State or local entity’ means a State or political sub-
3 division thereof, any agency, authority, or instru-
4 mentality of a State or political subdivision thereof,
5 or an Indian Tribe (as defined in section 4(e) of the
6 Indian Self-Determination and Education Assistance
7 Act (25 U.S.C. 5304(e))).”.

8 **Subtitle E—Next Generation 9–1–1**

9 **SEC. 15001. FURTHER DEPLOYMENT OF NEXT GENERATION**

10 **9–1–1.**

11 (a) FINDINGS.—Congress finds the following:

12 (1) The 9–1–1 systems of the United States,
13 while a model for the entire world, lack the advanced
14 functionality, interoperability, reliability, and capa-
15 bilities that come with the adoption of new digital
16 communications technologies.

17 (2) Communications technologies currently
18 available to the public, including first responders
19 and other public safety personnel, have substantially
20 outpaced the legacy communications technologies
21 still used by most emergency communications cen-
22 ters in the 9–1–1 systems of the United States.

23 (3) This lack of modern technology, when cou-
24 pled with other challenges, is impacting the ability of

1 the 9–1–1 systems of the United States to efficiently
2 and effectively provide responses to emergencies.

3 (4) Modernizing the 9–1–1 systems of the
4 United States to incorporate the new and evolving
5 capabilities of broadband voice and data communica-
6 tions is essential for the safety and security of the
7 public, including first responders and other public
8 safety personnel.

9 (5) Efforts to modernize the 9–1–1 systems of
10 the United States to date, while laudable and impor-
11 tant, have been limited due to a lack of funding and
12 inconsistent or unclear policies related to the govern-
13 ance, deployment, and operations of Next Genera-
14 tion 9–1–1.

15 (6) A nationwide strategy for Next Generation
16 9–1–1 has become essential to help guide the transi-
17 tion and create a common framework for implemen-
18 tation of Next Generation 9–1–1 while preserving
19 State, regional, and local control over the governance
20 and technology choices of the 9–1–1 systems of the
21 United States.

22 (7) Accelerated implementation of Next Genera-
23 tion 9–1–1 will—

24 (A) increase compatibility with emerging
25 communications trends;

1 (B) enhance the flexibility, reliability, and
2 survivability of the 9–1–1 systems of the United
3 States during major incidents;

4 (C) improve emergency response for the
5 public, including first responders and other
6 public safety personnel;

7 (D) promote the interoperability of the 9–
8 1–1 systems of the United States with emer-
9 gency response providers including users of the
10 Nationwide Public Safety Broadband Network
11 being deployed by the First Responder Network
12 Authority; and

13 (E) increase the cost effectiveness of oper-
14 ating the 9–1–1 systems of the United States.

15 (b) SENSE OF CONGRESS.—It is the sense of Con-
16 gress that—

17 (1) the 9–1–1 professionals in the United
18 States perform important and lifesaving work every
19 day, and need the tools and communications tech-
20 nologies to perform the work effectively in a world
21 with digital communications technologies;

22 (2) the transition from the legacy communica-
23 tions technologies used in the 9–1–1 systems of the
24 United States to Next Generation 9–1–1 is a na-
25 tional priority and a national imperative;

1 (3) the United States should complete the tran-
2 sition described in paragraph (2) as soon as prac-
3 ticable;

4 (4) the United States should develop a nation-
5 wide framework that facilitates cooperation among
6 Federal, State, and local officials on deployment of
7 Next Generation 9–1–1 in order to meet that goal;

8 (5) the term “Public Safety Answering Point”
9 becomes outdated in a broadband environment and
10 9–1–1 centers are increasingly and appropriately
11 being referred to as emergency communications cen-
12 ters; and

13 (6) 9–1–1 authorities and emergency commu-
14 nications centers should have sufficient resources to
15 implement Next Generation 9–1–1, including re-
16 sources to support associated geographic information
17 systems (commonly known as “GIS”), and cyberse-
18 curity measures.

19 (c) STATEMENT OF POLICY.—It is the policy of the
20 United States that—

21 (1) Next Generation 9–1–1 should be techno-
22 logically and competitively neutral;

23 (2) Next Generation 9–1–1 should be interoper-
24 able and reliable;

1 (3) the governance and control of the 9–1–1
2 systems of the United States, including Next Gen-
3 eration 9–1–1, should remain at the State, regional,
4 and local level; and

5 (4) individuals in the United States should re-
6 ceive information on how to best utilize Next Gen-
7 eration 9–1–1 and on its capabilities and usefulness.

8 (d) COORDINATION OF NEXT GENERATION 9–1–1
9 IMPLEMENTATION.—Part C of title I of the National Tele-
10 communications and Information Administration Organi-
11 zation Act (47 U.S.C. 901 et seq.) is amended by adding
12 at the end the following:

13 **“SEC. 159. COORDINATION OF NEXT GENERATION 9–1–1 IM-
14 PLEMENTATION.**

15 “(a) ADDITIONAL FUNCTIONS OF 9–1–1 IMPLEMEN-
16 TATION COORDINATION OFFICE.—

17 “(1) AUTHORITY.—The Office shall implement
18 the provisions of this section.

19 “(2) MANAGEMENT PLAN.—

20 “(A) DEVELOPMENT.—The Assistant Sec-
21 retary and the Administrator shall develop and
22 may modify a management plan for the grant
23 program established under this section, includ-
24 ing by developing—

1 “(i) plans related to the organiza-
2 tional structure of such program; and

3 “(ii) funding profiles for each fiscal
4 year of the duration of such program.

5 “(B) SUBMISSION TO CONGRESS.—Not
6 later than 90 days after the date of the enact-
7 ment of this section or 90 days after the date
8 on which the plan is modified, as applicable, the
9 Assistant Secretary and the Administrator shall
10 submit the management plan developed or
11 modified, as applicable, under subparagraph (A)
12 to—

13 “(i) the Committees on Commerce,
14 Science, and Transportation and Appro-
15 priations of the Senate; and

16 “(ii) the Committees on Energy and
17 Commerce and Appropriations of the
18 House of Representatives.

19 “(3) PURPOSE OF OFFICE.—The Office shall—

20 “(A) take actions, in concert with coordi-
21 nators designated in accordance with subsection
22 (b)(2)(A)(ii), to improve coordination and com-
23 munication with respect to the implementation
24 of Next Generation 9–1–1;

1 “(B) develop, collect, and disseminate in-
2 formation concerning practices, procedures, and
3 technology used in the implementation of Next
4 Generation 9–1–1;

5 “(C) advise and assist eligible entities in
6 the preparation of implementation plans re-
7 quired under subsection (b)(2)(A)(iii);

8 “(D) provide technical assistance to grant-
9 ees in support of efforts to explore efficiencies
10 related to Next Generation 9–1–1 functions;

11 “(E) receive, review, and recommend the
12 approval or disapproval of applications for
13 grants under subsection (b); and

14 “(F) oversee the use of funds provided by
15 such grants in fulfilling such implementation
16 plans.

17 “(4) ANNUAL REPORTS.—Not later than Octo-
18 ber 1 of each year, the Assistant Secretary and the
19 Administrator shall submit to Congress a report on
20 the activities of the Office to meet the requirements
21 described under paragraph (3) for the previous year.

22 “(5) NATIONWIDE NEXT GENERATION 9–1–1
23 SECURITY OPERATIONS CENTER.—

1 “(A) ESTABLISHMENT.—There is estab-
2 lished within the Office the Nationwide Next
3 Generation 9–1–1 Security Operations Center.

4 “(B) ORGANIZATION.—The Office shall
5 consider the recommendations of the Next Gen-
6 eration 9–1–1 Advisory Board established
7 under section 160 in selecting the appropriate
8 personnel to best fulfill the Center’s mission.

9 “(C) MISSION.—The Center shall—

10 “(i) serve as a centralized emergency
11 communications cybersecurity center that
12 has the ability to provide integrated intru-
13 sion, detection and prevention services at
14 multiple levels and layers, in support of
15 local operations;

16 “(ii) provide forensic data to cyber re-
17 sponders and investigators in the event of
18 an incident;

19 “(iii) activate pre-planned mitigation
20 measures as agreed upon with emergency
21 communications centers and as appropriate
22 during a cyber incident;

23 “(iv) assist application vendors and
24 third parties with a public safety mission,
25 such as mental health hotlines, telehealth

1 providers, vehicle telematics provider, and
2 alarm companies, in ensuring secure
3 connectivity and providing vetted and se-
4 cure services; and

5 “(v) assist Federal, State, and local
6 law enforcement in identifying cyber crimi-
7 nals whether located in the United States
8 or internationally.

9 “(b) NEXT GENERATION 9–1–1 IMPLEMENTATION
10 GRANTS.—

11 “(1) GRANTS.—The Assistant Secretary and
12 the Administrator, acting through the Office, shall
13 provide grants to eligible entities for—

14 “(A) the implementation of Next Genera-
15 tion 9–1–1;

16 “(B) establishing and maintaining Next
17 Generation 9–1–1;

18 “(C) training directly related to Next Gen-
19 eration 9–1–1 if—

20 “(i) the cost related to the training
21 does not exceed 3 percent of the total
22 grant award, or up to 5 percent of the
23 total grant award if sufficiently justified to
24 the Office; and

25 “(ii) permissible costs may include—

1 “(I) actual wages incurred for
2 travel and attendance, including any
3 necessary overtime pay and backfill
4 wage;

5 “(II) travel expenses;

6 “(III) instructor expenses; and

7 “(IV) facility costs and training
8 materials.

9 “(D) public outreach and education on how
10 best to use Next Generation 9–1–1 and the ca-
11 pabilities and usefulness of Next Generation 9–
12 1–1; and

13 “(E) administrative cost associated with
14 planning and implementation of Next Genera-
15 tion 9–1–1, including any cost related to plan-
16 ning for and preparing an application and re-
17 lated materials as required by this subsection,
18 if—

19 “(i) the cost is fully documented in
20 materials submitted to the Office; and

21 “(ii) the cost is reasonable, necessary,
22 and does not exceed 1 percent of the total
23 grant award for an eligible entity and 1
24 percent of the total grant award for an
25 emergency communications center.

1 “(2) COORDINATION REQUIRED.—In providing
2 grants under paragraph (1), the Assistant Secretary
3 and the Administrator, acting through the Office,
4 shall require an eligible entity to certify in the appli-
5 cation that—

6 “(A) in the case of an eligible entity that
7 is a State, the entity—

8 “(i) has coordinated the application
9 with the emergency communications cen-
10 ters located within the jurisdiction of the
11 entity;

12 “(ii) has designated a single officer or
13 governmental body to serve as the State
14 point of contact to coordinate the imple-
15 mentation of Next Generation 9–1–1 for
16 that State, except that such designation
17 need not vest such coordinator with direct
18 legal authority to implement Next Genera-
19 tion 9–1–1 or to manage emergency com-
20 munications operations; and

21 “(iii) has developed and submitted a
22 plan for the coordination and implementa-
23 tion of Next Generation 9–1–1 that—

1 “(I) ensures interoperability by
2 requiring the use of commonly accept-
3 ed standards;

4 “(II) ensures reliable operations;

5 “(III) enables emergency commu-
6 nications centers to process, analyze,
7 and store multimedia, data, and other
8 information;

9 “(IV) incorporates the use of ef-
10 fective cybersecurity resources;

11 “(V) uses open and competitive
12 request for proposal processes, includ-
13 ing through shared government pro-
14 curement vehicles, for deployment of
15 Next Generation 9-1-1;

16 “(VI) documents how input was
17 received and accounted for from rel-
18 evant rural and urban emergency
19 communications centers, regional au-
20 thorities, local authorities, and Tribal
21 authorities;

22 “(VII) includes a governance
23 body or bodies, either by creation of
24 new or use of existing body or bodies,

1 for the development and deployment
2 of Next Generation 9–1–1 that—

3 “(aa) ensures full notice and
4 opportunity for participation by
5 relevant stakeholders; and

6 “(bb) consults and coordi-
7 nates with the State point of con-
8 tact required by clause (ii);

9 “(VIII) creates efficiencies re-
10 lated to Next Generation 9–1–1 func-
11 tions, including cybersecurity and the
12 virtualization and sharing of infra-
13 structure, equipment, and services;
14 and

15 “(IX) that an effective, competi-
16 tive approach to establishing authen-
17 tication, credentialing, secure connec-
18 tions, and access is utilized, including
19 by—

20 “(aa) requiring certificate
21 authorities to be capable of cross-
22 certification with other authori-
23 ties;

1 “(bb) avoiding risk of a sin-
2 gle point of failure or vulner-
3 ability; and

4 “(cc) adhering to Federal
5 agency best practices such as
6 those promulgated by the Na-
7 tional Institute of Standards and
8 Technology; and

9 “(B) in the case of an eligible entity that
10 is a Tribal Organization, the Tribal Organiza-
11 tion has complied with clauses (i) and (iii) of
12 subparagraph (A), and the State in which the
13 Tribal Organization is located has complied
14 with clause (ii) of such subparagraph.

15 “(3) CRITERIA.—

16 “(A) IN GENERAL.—Not later than 9
17 months after the date of the enactment of this
18 section, the Assistant Secretary and the Admin-
19 istrator shall issue regulations, after providing
20 the public with notice and an opportunity to
21 comment, prescribing the criteria for selection
22 for grants under this subsection.

23 “(B) REQUIREMENTS.—The criteria
24 shall—

1 “(i) include performance requirements
2 and a schedule for completion of any
3 project to be financed by a grant under
4 this subsection; and

5 “(ii) specifically permit regional or
6 multi-State applications for funds.

7 “(C) UPDATES.—The Assistant Secretary
8 and the Administrator shall update such regula-
9 tions as necessary.

10 “(4) GRANT CERTIFICATIONS.—Each applicant
11 for a grant under this subsection shall certify to the
12 Assistant Secretary and the Administrator at the
13 time of application, and each applicant that receives
14 such a grant shall certify to the Assistant Secretary
15 and the Administrator annually thereafter during
16 any period of time the funds from the grant are
17 available to the applicant, that—

18 “(A) no portion of any designated 9–1–1
19 charges imposed by a State or other taxing ju-
20 risdiction within which the applicant is located
21 are being obligated or expended for any purpose
22 other than the purposes for which such charges
23 are designated or presented during the period
24 beginning 180 days immediately preceding the
25 date on which the application was filed and con-

1 continuing through the period of time during which
2 the funds from the grant are available to the
3 applicant;

4 “(B) any funds received by the applicant
5 will be used to support deployment of Next
6 Generation 9–1–1 that ensures reliability and,
7 by requiring the use of commonly accepted
8 standards, interoperability;

9 “(C) the State in which the applicant re-
10 sides has established, or has committed to es-
11 tablish no later than 3 years following the date
12 on which the funds are distributed to the appli-
13 cant, a sustainable funding mechanism for Next
14 Generation 9–1–1 and effective cybersecurity
15 resources to be deployed pursuant to the grant;

16 “(D) the applicant will promote interoper-
17 ability between Next Generation 9–1–1 emer-
18 gency communications centers and emergency
19 response providers including users of the na-
20 tionwide public safety broadband network im-
21 plemented by the First Responder Network Au-
22 thority;

23 “(E) the applicant has or will take steps to
24 coordinate with adjoining States to establish
25 and maintain Next Generation 9–1–1; and

1 “(F) the applicant has developed a plan for
2 public outreach and education on how to best
3 use Next Generation 9–1–1 and on its capabili-
4 ties and usefulness.

5 “(5) CONDITION OF GRANT.—Each applicant
6 for a grant under this subsection shall agree, as a
7 condition of receipt of the grant, that if the State or
8 other taxing jurisdiction within which the applicant
9 is located, during any period of time during which
10 the funds from the grant are available to the appli-
11 cant, fails to comply with the certifications required
12 under paragraph (4), all of the funds from such
13 grant shall be returned to the Office.

14 “(6) PENALTY FOR PROVIDING FALSE INFOR-
15 MATION.—Any applicant that provides a certification
16 under paragraph (5) knowing that the information
17 provided in the certification was false shall—

18 “(A) not be eligible to receive the grant
19 under this subsection;

20 “(B) return any grant awarded under this
21 subsection during the time that the certification
22 was not valid; and

23 “(C) not be eligible to receive any subse-
24 quent grants under this subsection.

1 “(7) PROHIBITION.—Grants provided under
2 this subsection may not be used—

3 “(A) for any component of the Nationwide
4 Public Safety Broadband Network; or

5 “(B) to make any payments to a person
6 who has been, for reasons of national security,
7 prohibited by any entity of the Federal Govern-
8 ment from bidding on a contract, participating
9 in an auction, or receiving a grant.

10 “(8) FUNDING AND TERMINATION.—In addition
11 to any funds authorized for grants under section
12 158, there is authorized to be appropriated
13 \$15,000,000,000 for fiscal years 2022 through
14 2026, of which \$24,000,000 may be used by the Of-
15 fice for reasonable and necessary administrative
16 costs associated with the grant program and to es-
17 tablish the Nationwide Next Generation 9–1–1 Secu-
18 rity Operations Center under subsection (a)(5).

19 “(c) DEFINITIONS.—In this section and section 160:

20 “(1) 9–1–1 REQUEST FOR EMERGENCY ASSIST-
21 ANCE.—The term ‘9–1–1 request for emergency as-
22 sistance’ means a communication, such as voice,
23 text, picture, multimedia, or any other type of data
24 that is sent to an emergency communications center
25 for the purpose of requesting emergency assistance.

1 “(2) ADMINISTRATOR.—The term ‘Adminis-
2 trator’ means the Administrator of the National
3 Highway Traffic Safety Administration.

4 “(3) COMMONLY ACCEPTED STANDARDS.—The
5 term ‘commonly accepted standards’ means the tech-
6 nical standards followed by the communications in-
7 dustry for network, device, and Internet Protocol
8 connectivity that enable interoperability, including
9 but not limited to—

10 “(A) standards developed by the Third
11 Generation Partnership Project (3GPP), the In-
12 stitute of Electrical and Electronics Engineers
13 (IEEE), the Alliance for Telecommunications
14 Industry Solutions (ATIS), the Internet Engi-
15 neering Taskforce (IETF), and the Inter-
16 national Telecommunications Union (ITU); and

17 “(B) standards approved by the American
18 National Standards Institute (ANSI) that meet
19 the definition of interoperable within this sec-
20 tion.

21 “(4) DESIGNATED 9–1–1 CHARGES.—The term
22 ‘designated 9–1–1 charges’ means any taxes, fees, or
23 other charges imposed by a State or other taxing ju-
24 risdiction that are designated or presented as dedi-
25 cated to deliver or improve 9–1–1 services, E9–1–1

1 services (as defined in section 158(e)), or Next Gen-
2 eration 9–1–1.

3 “(5) ELIGIBLE ENTITY.—The term ‘eligible en-
4 tity’—

5 “(A) means a State or a Tribal organiza-
6 tion (as defined in section 4(l) of the Indian
7 Self-Determination and Education Assistance
8 Act (25 U.S.C. 5304));

9 “(B) includes public authorities, boards,
10 commissions, and similar bodies created by one
11 or more eligible entities described in subpara-
12 graph (A) to coordinate or provide Next Gen-
13 eration 9–1–1; and

14 “(C) does not include any entity that has
15 failed to submit the certifications required
16 under subsection (b)(4).

17 “(6) EMERGENCY COMMUNICATIONS CENTER.—
18 The term ‘emergency communications center’ means
19 a facility that is designated to receive a 9–1–1 re-
20 quest for emergency assistance and perform one or
21 more of the following functions:

22 “(A) Process and analyze 9–1–1 requests
23 for emergency assistance and other gathered in-
24 formation.

1 “(B) Dispatch appropriate emergency re-
2 sponse providers.

3 “(C) Transfer or exchange 9–1–1 requests
4 for emergency assistance and other gathered in-
5 formation with other emergency communica-
6 tions centers and emergency response providers.

7 “(D) Analyze any communications received
8 from emergency response providers.

9 “(E) Support incident command functions.

10 “(7) EMERGENCY RESPONSE PROVIDER.—The
11 term ‘emergency response provider’ has the meaning
12 given that term under section 2 of the Homeland Se-
13 curity Act of 2002 (6 U.S.C. 101).

14 “(8) INTEROPERABLE.—The term ‘interoper-
15 able’ or ‘interoperability’ means the capability of
16 emergency communications centers to receive 9–1–1
17 requests for emergency assistance and related data
18 such as location information and callback numbers
19 from the public, then process and share the 9–1–1
20 requests for emergency assistance and related data
21 with other emergency communications centers and
22 emergency response providers without the need for
23 proprietary interfaces and regardless of jurisdiction,
24 equipment, device, software, service provider, or
25 other relevant factors.

1 “(9) NATIONWIDE.—The term ‘nationwide’
2 means each State of the United States, the District
3 of Columbia, Puerto Rico, American Samoa, Guam,
4 the United States Virgin Islands, the Northern Mar-
5 iana Islands, any other territory or possession of the
6 United States, and each federally recognized Indian
7 Tribe.

8 “(10) NATIONWIDE PUBLIC SAFETY
9 BROADBAND NETWORK.—The term ‘nationwide pub-
10 lic safety broadband network’ has the meaning given
11 the term in section 6001 of the Middle Class Tax
12 Relief and Job Creation Act of 2012 (47 U.S.C.
13 1401).

14 “(11) NEXT GENERATION 9–1–1.—The term
15 Next Generation 9–1–1 means an interoperable, se-
16 cure, Internet Protocol-based system that—

17 “(A) employs commonly accepted stand-
18 ards;

19 “(B) enables the appropriate emergency
20 communications centers to receive, process, and
21 analyze all types of 9–1–1 requests for emer-
22 gency assistance;

23 “(C) acquires and integrates additional in-
24 formation useful to handling 9–1–1 requests for
25 emergency assistance; and

1 “(D) supports sharing information related
2 to 9–1–1 requests for emergency assistance
3 among emergency communications centers and
4 emergency response providers.

5 “(12) OFFICE.—The term ‘Office’ means the
6 Next Generation 9–1–1 Implementation Coordina-
7 tion Office established under section 158.

8 “(13) RELIABILITY.—The term ‘reliability’ or
9 ‘reliable’ means the employment of sufficient meas-
10 ures to ensure the ongoing operation of Next Gen-
11 eration 9–1–1 including through the use of geo-di-
12 verse, device- and network-agnostic elements that
13 provide more than one physical route between end
14 points with no common points where a single failure
15 at that point would cause all to fail.

16 “(14) STATE.—The term ‘State’ means any
17 State of the United States, the District of Columbia,
18 Puerto Rico, American Samoa, Guam, the United
19 States Virgin Islands, the Northern Mariana Is-
20 lands, and any other territory or possession of the
21 United States.

22 “(15) SUSTAINABLE FUNDING MECHANISM.—
23 The term ‘sustainable funding mechanism’ means a
24 funding mechanism that provides adequate revenues

1 to cover ongoing expenses, including operations,
2 maintenance, and upgrades.

3 **“SEC. 160. ESTABLISHMENT OF NEXT GENERATION 9-1-1**
4 **ADVISORY BOARD.**

5 “(a) ESTABLISHMENT.—The Assistant Secretary and
6 Administrator, acting through the Office, shall establish
7 a ‘Next Generation 9-1-1 Advisory Board’ (in this section
8 referred to as the ‘Board’) to advise the Office in carrying
9 out its duties and responsibilities under this section and
10 section 159.

11 “(b) MEMBERSHIP.—

12 “(1) VOTING MEMBERS.—Not later than 30
13 days after the date of enactment of this section, the
14 Assistant Secretary and Administrator, acting
15 through the Office, shall appoint 16 public safety
16 members to the Board, of which—

17 “(A) 4 members shall be representative of
18 local law enforcement officials;

19 “(B) 4 members shall be representative of
20 fire and rescue officials;

21 “(C) 4 members shall be representative of
22 emergency medical service officials; and

23 “(D) 4 members shall be representative of
24 9-1-1 professionals.

1 “(2) DIVERSITY OF MEMBERSHIP.—Members
2 shall be representatives of State and local govern-
3 ments, chosen to reflect geographic and population
4 density differences as well as public safety organiza-
5 tions at the national level across the United States.

6 “(3) EXPERTISE.—All members shall have spe-
7 cific expertise necessary for developing technical re-
8 quirements under this section, such as technical ex-
9 pertise, and public safety communications and 9–1–
10 1 expertise.

11 “(4) RANK AND FILE MEMBERS.—A rank and
12 file member from each of the public safety dis-
13 ciplines listed in subparagraphs (A), (B), and (C), of
14 paragraph (1) shall be appointed as a voting mem-
15 ber of the Board and shall be selected from an orga-
16 nization that represents their public safety discipline
17 at the national level.

18 “(c) PERIOD OF APPOINTMENT.—

19 “(1) IN GENERAL.—Except as provided in para-
20 graph (2), members of the Board shall be appointed
21 for the life of the Board.

22 “(2) REMOVAL FOR CAUSE.—A member of the
23 Board may be removed for cause upon the deter-
24 mination of the Assistant Secretary and Adminis-
25 trator.

1 “(d) VACANCIES.—Any vacancy in the Board shall be
2 filled in the same manner as the original appointment.

3 “(e) QUORUM.—A majority of the members of the
4 Board shall constitute a quorum.

5 “(f) CHAIRPERSON AND VICE CHAIRPERSON.—The
6 Board shall select a Chairperson and Vice Chairperson
7 from among the voting members of the Board.

8 “(g) DUTIES OF THE BOARD.—Not later than 120
9 days after the date of the enactment of this section, the
10 Board shall submit to the Office recommendations con-
11 cerning:

12 “(1) the importance of deploying Next Genera-
13 tion 9–1–1 in rural and urban areas;

14 “(2) the importance of ensuring flexibility in
15 guidance, rules, and grant funding to allow for tech-
16 nology improvements;

17 “(3) the value of creating efficiencies related to
18 Next Generation 9–1–1 functions, including cyberse-
19 curity and the virtualization and sharing of core in-
20 frastructure;

21 “(4) the value of enabling effective coordination
22 among State, local, Tribal, and territorial govern-
23 ment entities to ensure that the needs of emergency
24 communications centers in both rural and urban
25 areas are taken into account in each plan for the co-

1 ordination and implementation of Next Generation
2 9–1–1; and

3 “(5) the relevance of existing cybersecurity re-
4 sources to Next Generation 9–1–1 procurement and
5 deployment.

6 “(h) CONSIDERATION BY THE OFFICE.—The Office
7 shall consider the recommendations of the Board as the
8 Office carries out the responsibilities of the Office under
9 this section.

10 “(i) EXEMPTION FROM FACCA.—The Federal Advi-
11 sory Committee Act (5 U.S.C. App.) shall not apply to
12 the Board.

13 “(j) DURATION OF AUTHORITY.—The Board shall re-
14 main in place throughout the period that grant funds are
15 authorized under section 159(b)(1) to provide additional
16 advice from time to time to the Office.”

17 (e) SAVINGS PROVISION.—Nothing in this section or
18 any amendment made by this section shall affect any ap-
19 plication pending or grant awarded under section 158 of
20 the National Telecommunications and Information Ad-
21 ministration Organization Act (47 U.S.C. 942) before the
22 date of the enactment of this section.