

112TH CONGRESS
1ST SESSION

H. R. 2629

To amend the National Telecommunications and Information Administration Organization Act to modify the 9–1–1, E9–1–1, and Next Generation 9–1–1 program, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JULY 22, 2011

Mr. SHIMKUS (for himself and Ms. ESHOO) introduced the following bill;
which was referred to the Committee on Energy and Commerce

A BILL

To amend the National Telecommunications and Information Administration Organization Act to modify the 9–1–1, E9–1–1, and Next Generation 9–1–1 program, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Next Generation 9–
5 1–1 Advancement Act of 2011”.

6 **SEC. 2. FINDINGS.**

7 Congress finds that—

1 (1) for the sake of the public safety of our Na-
2 tion, a universal emergency service number (9–1–1)
3 that is enhanced with the most modern and state-of-
4 the-art telecommunications capabilities possible, in-
5 cluding voice, data, and video communications,
6 should be available to all citizens wherever they live,
7 work, and travel;

8 (2) a successful migration to Next Generation
9 9–1–1 service communications systems will require
10 greater Federal, State, and local government re-
11 sources and coordination;

12 (3) any funds that are collected from fees im-
13 posed on consumer bills for the purposes of funding
14 9–1–1 services, enhanced 9–1–1 services, or Next
15 Generation 9–1–1 services should only be used for
16 the purposes for which the funds are collected;

17 (4) it is a national priority to foster the migra-
18 tion from analog, voice-centric 9–1–1 and current
19 generation emergency communications systems to a
20 21st century, Next Generation, IP-based emergency
21 services model that embraces a wide range of voice,
22 video, and data applications;

23 (5) ensuring 9–1–1 access for all citizens in-
24 cludes improving access to 9–1–1 systems for the
25 deaf, hard of hearing, deaf-blind, and individuals

1 with speech disabilities, who increasingly commu-
2 nicate with non-traditional text, video, and instant-
3 messaging communications services, and who expect
4 those services to be able to connect directly to 9-1-
5 1 systems;

6 (6) a coordinated public educational effort on
7 current and emerging 9-1-1 system capabilities and
8 proper use of the 9-1-1 system is essential to the
9 operation of effective 9-1-1 systems;

10 (7) Federal policies and funding should enable
11 the transition to Internet Protocol-based (IP-based)
12 Next Generation 9-1-1 systems and Federal 9-1-1
13 and emergency communications laws and regulations
14 must keep pace with rapidly changing technology to
15 ensure an open and competitive 9-1-1 environment
16 based on the most advanced technology available;
17 and

18 (8) Federal policies and grant programs should
19 reflect the growing convergence and integration of
20 emergency communications technology, such that
21 State interoperability plans and Federal funding in
22 support of such plans is made available for all as-
23 pects of Next Generation 9-1-1 service and emer-
24 gency communications systems.

1 **SEC. 3. PURPOSES.**

2 The purposes of this Act are—

3 (1) to focus Federal policies and funding pro-
4 grams to ensure a successful migration from voice-
5 centric 9–1–1 systems to IP-enabled, Next Genera-
6 tion 9–1–1 emergency response systems that use
7 voice, data, and video services to greatly enhance the
8 capability of 9–1–1 and emergency response services;

9 (2) to ensure that technologically advanced 9–
10 1–1 and emergency communications systems are
11 universally available and adequately funded to serve
12 all Americans; and

13 (3) to ensure that all 9–1–1 and emergency re-
14 sponse organizations have access to—

15 (A) high-speed broadband networks;

16 (B) interconnected IP backbones; and

17 (C) innovative services and applications.

18 **SEC. 4. DEFINITIONS.**

19 In this Act, the following definitions shall apply:

20 (1) 9–1–1 SERVICES, E9–1–1 SERVICES, NEXT
21 GENERATION 9–1–1 SERVICES.—The terms “9–1–1
22 services, E9–1–1 services, and Next Generation 9–
23 1–1 services” shall have the meaning given those
24 terms in section 158 of the National Telecommuni-
25 cations and Information Administration Organiza-
26 tion Act (47 U.S.C. 942), as amended by this Act.

1 (2) COMMISSION.—The term “Commission”
2 means the Federal Communications Commission.

3 (3) MULTI-LINE TELEPHONE SYSTEM.—The
4 term “multi-line telephone system” or “MLTS”
5 means a system comprised of common control units,
6 telephone sets, control hardware and software and
7 adjunct systems, including network and premises
8 based systems, such as Centrex and VoIP, as well as
9 PBX, Hybrid, and Key Telephone Systems (as clas-
10 sified by the Commission under part 68 of title 47,
11 Code of Federal Regulations) and includes systems
12 owned or leased by governmental agencies and non-
13 profit entities, as well as for profit businesses.

14 (4) OFFICE.—The term “Office” means the 9–
15 1–1 Implementation Coordination Office established
16 under section 158 of the National Telecommuni-
17 cations and Information Administration Organiza-
18 tion Act (47 U.S.C. 942), as amended by this Act.

19 (5) PUBLIC SAFETY ANSWERING POINT.—The
20 term “public safety answering point” has the mean-
21 ing given the term in section 222 of the Communica-
22 tions Act of 1934 (47 U.S.C. 222).

1 **SEC. 5. COORDINATION OF 9-1-1 IMPLEMENTATION.**

2 Section 158 of the National Telecommunications and
3 Information Administration Organization Act (47 U.S.C.
4 942) is amended to read as follows:

5 **“SEC. 158. COORDINATION OF 9-1-1, E9-1-1 AND NEXT GEN-**
6 **ERATION 9-1-1 IMPLEMENTATION.**

7 “(a) 9-1-1 IMPLEMENTATION COORDINATION OF-
8 FICE.—

9 “(1) ESTABLISHMENT AND CONTINUATION.—

10 The Assistant Secretary and the Administrator of
11 the National Highway Traffic Safety Administration
12 shall—

13 “(A) establish and further a program to
14 facilitate coordination and communication be-
15 tween Federal, State, and local emergency com-
16 munications systems, emergency personnel,
17 public safety organizations, telecommunications
18 carriers, and telecommunications equipment
19 manufacturers and vendors involved in the im-
20 plementation of 9-1-1 services; and

21 “(B) establish a 9-1-1 Implementation
22 Coordination Office to implement the provisions
23 of this section.

24 “(2) MANAGEMENT PLAN.—

25 “(A) DEVELOPMENT.—The Assistant Sec-
26 retary and the Administrator shall develop a

1 management plan for the grant program estab-
2 lished under this section, including by devel-
3 oping—

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

6 “(ii) funding profiles for each fiscal
7 year of the 5-year duration of such pro-
8 gram.

9 “(B) SUBMISSION TO CONGRESS.—Not
10 later than 90 days after the date of enactment
11 of the Next Generation 9–1–1 Advancement Act
12 of 2011, the Assistant Secretary and the Ad-
13 ministrator shall submit the management plan
14 developed under subparagraph (A) to—

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

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

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

22 “(A) take actions, in concert with coordi-
23 nators designated in accordance with subsection
24 (b)(3)(A)(ii), to improve coordination and com-
25 munication with respect to the implementation

1 of 9–1–1 services, E9–1–1 services, and Next
2 Generation 9–1–1 services;

3 “(B) develop, collect, and disseminate in-
4 formation concerning practices, procedures, and
5 technology used in the implementation of 9–1–
6 1 services, E9–1–1 services, and Next Genera-
7 tion 9–1–1 services;

8 “(C) advise and assist eligible entities in
9 the preparation of implementation plans re-
10 quired under subsection (b)(3)(A)(iii);

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

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

17 “(4) REPORTS.—The Assistant Secretary and
18 the Administrator shall provide an annual report to
19 Congress by the first day of October of each year on
20 the activities of the Office to improve coordination
21 and communication with respect to the implementa-
22 tion of 9–1–1 services, E9–1–1 services, and Next
23 Generation 9–1–1 services.

24 “(b) 9–1–1, E9–1–1 AND NEXT GENERATION 9–1–
25 1 IMPLEMENTATION GRANTS.—

1 “(1) MATCHING GRANTS.—The Assistant Sec-
2 retary and the Administrator, acting through the Of-
3 fice, shall provide grants to eligible entities for—

4 “(A) the implementation and operation of
5 9–1–1 services, E9–1–1 services, migration to
6 an IP-enabled emergency network, and adoption
7 and operation of Next Generation 9–1–1 serv-
8 ices and applications;

9 “(B) the implementation of IP-enabled
10 emergency services and applications enabled by
11 Next Generation 9–1–1 services, including the
12 establishment of IP backbone networks and the
13 application layer software infrastructure needed
14 to interconnect the multitude of emergency re-
15 sponse organizations; and

16 “(C) training public safety personnel, in-
17 cluding call-takers, first responders, and other
18 individuals and organizations who are part of
19 the emergency response chain in 9–1–1 serv-
20 ices.

21 “(2) MATCHING REQUIREMENT.—The Federal
22 share of the cost of a project eligible for a grant
23 under this section shall not exceed 80 percent. The
24 non-Federal share of the cost shall be provided from

1 non-Federal sources unless waived by the Assistant
2 Secretary and the Administrator.

3 “(3) COORDINATION REQUIRED.—In providing
4 grants under paragraph (1), the Assistant Secretary
5 and the Administrator shall require an eligible entity
6 to certify in its application that—

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

9 “(i) has coordinated its application
10 with the public safety answering points lo-
11 cated within the jurisdiction of such entity;

12 “(ii) has designated a single officer or
13 governmental body of the entity to serve as
14 the coordinator of implementation of 9–1–
15 1 services, except that such designation
16 need not vest such coordinator with direct
17 legal authority to implement 9–1–1 serv-
18 ices, E9–1–1 services, or Next Generation
19 9–1–1 services or to manage emergency
20 communications operations;

21 “(iii) has established a plan for the
22 coordination and implementation of 9–1–1
23 services, E9–1–1 services, and Next Gen-
24 eration 9–1–1 services; and

1 “(iv) has integrated telecommuni-
2 cations services involved in the implemen-
3 tation and delivery of 9–1–1 services, E9–
4 1–1 services, and Next Generation 9–1–1
5 services; or

6 “(B) in the case of an eligible entity that
7 is not a State, the entity has complied with
8 clauses (i), (iii), and (iv) of subparagraph (A),
9 and the State in which it is located has com-
10 plied with clause (ii) of such subparagraph.

11 “(4) CRITERIA.—Not later than 120 days after
12 the date of enactment of the Next Generation 9–1–
13 1 Advancement Act of 2011, the Assistant Secretary
14 and the Administrator shall issue regulations, after
15 providing the public with notice and an opportunity
16 to comment, prescribing the criteria for selection for
17 grants under this section. The criteria shall include
18 performance requirements and a timeline for comple-
19 tion of any project to be financed by a grant under
20 this section. The Assistant Secretary and the Ad-
21 ministrator shall update such regulations as nec-
22 essary.

23 “(c) DIVERSION OF 9–1–1 CHARGES.—

24 “(1) DESIGNATED 9–1–1 CHARGES.—For the
25 purposes of this subsection, the term ‘designated 9–

1 1–1 charges’ means any taxes, fees, or other charges
2 imposed by a State or other taxing jurisdiction that
3 are designated or presented as dedicated to deliver
4 or improve 9–1–1 services, E9–1–1 services, or Next
5 Generation 9–1–1 services.

6 “(2) CERTIFICATION.—Each applicant for a
7 matching grant under this section shall certify to the
8 Assistant Secretary and the Administrator at the
9 time of application, and each applicant that receives
10 such a grant shall certify to the Assistant Secretary
11 and the Administrator annually thereafter during
12 any period of time during which the funds from the
13 grant are available to the applicant, that no portion
14 of any designated 9–1–1 charges imposed by a State
15 or other taxing jurisdiction within which the appli-
16 cant is located are being obligated or expended for
17 any purpose other than the purposes for which such
18 charges are designated or presented during the pe-
19 riod beginning 180 days immediately preceding the
20 date of the application and continuing through the
21 period of time during which the funds from the
22 grant are available to the applicant.

23 “(3) CONDITION OF GRANT.—Each applicant
24 for a grant under this section shall agree, as a con-
25 dition of receipt of the grant, that if the State or

1 other taxing jurisdiction within which the applicant
2 is located, during any period of time during which
3 the funds from the grant are available to the appli-
4 cant, obligates or expends designated 9–1–1 charges
5 for any purpose other than the purposes for which
6 such charges are designated or presented, eliminates
7 such charges, or re-designates such charges for pur-
8 poses other than the implementation or operation of
9 9–1–1 services, E9–1–1 services, or Next Generation
10 9–1–1 services, all of the funds from such grant
11 shall be returned to the Office.

12 “(4) PENALTY FOR PROVIDING FALSE INFOR-
13 MATION.—Any applicant that provides a certification
14 under paragraph (1) knowing that the information
15 provided in the certification was false shall—

16 “(A) not be eligible to receive the grant
17 under subsection (b);

18 “(B) return any grant awarded under sub-
19 section (b) during the time that the certification
20 was not valid; and

21 “(C) not be eligible to receive any subse-
22 quent grants under subsection (b).

23 “(d) AUTHORIZATION AND TERMINATION.—

24 “(1) AUTHORIZATION.—There are authorized to
25 be appropriated to the Secretary of Commerce, for

1 the purposes of carrying out grants under this sec-
2 tion, not more than \$250,000,000 total for the fiscal
3 years 2012 through 2017. Of the amounts made
4 available to the Secretary of Commerce under this
5 paragraph in a fiscal year not more than 5 percent
6 of such amounts may be obligated or expended to
7 cover the administrative costs of carrying out this
8 section.

9 “(2) TERMINATION.—Effective on October 1,
10 2017, the authority provided by this section termi-
11 nates and this section shall have no effect.

12 “(e) DEFINITIONS.—In this section, the following
13 definitions shall apply:

14 “(1) 9–1–1 SERVICES.—The term ‘9–1–1 serv-
15 ices’ includes both E9–1–1 services and Next Gen-
16 eration 9–1–1 services.

17 “(2) E9–1–1 SERVICES.—The term ‘E9–1–1
18 services’ means both phase I and phase II enhanced
19 9–1–1 services, as described in section 20.18 of the
20 Commission’s regulations (47 C.F.R. 20.18), as in
21 effect on the date of enactment of the Next Genera-
22 tion 9–1–1 Advancement Act of 2011, or as subse-
23 quently revised by the Commission.

24 “(3) ELIGIBLE ENTITY.—

1 “(A) IN GENERAL.—The term ‘eligible en-
2 tity’ means a State or local government or a
3 tribal organization (as defined in section 4(l) of
4 the Indian Self-Determination and Education
5 Assistance Act (25 U.S.C. 450b(l))).

6 “(B) INSTRUMENTALITIES.—The term ‘eli-
7 gible entity’ includes public authorities, boards,
8 commissions, and similar bodies created by 1 or
9 more eligible entities described in subparagraph
10 (A) to provide 9–1–1 service, E9–1–1 services,
11 or Next Generation 9–1–1 services.

12 “(C) EXCEPTION.—The term ‘eligible enti-
13 ty’ does not include any entity that has failed
14 to submit the most recently required certifi-
15 cation under subsection (c) within 30 days after
16 the date on which such certification is due.

17 “(4) EMERGENCY CALL.—The term ‘emergency
18 call’ refers to any real-time communication with a
19 public safety answering point or other emergency
20 management or response agency, including—

21 “(A) through voice, text, or video and re-
22 lated data; and

23 “(B) nonhuman-initiated automatic event
24 alerts, such as alarms, telematics, or sensor

1 data, which may also include real-time voice,
2 text, or video communications.

3 “(5) NEXT GENERATION 9–1–1 SERVICES.—The
4 term ‘Next Generation 9–1–1 services’ means an IP-
5 based system comprised of hardware, software, data,
6 and operational policies and procedures that—

7 “(A) provides standardized interfaces from
8 emergency call and message services to support
9 emergency communications;

10 “(B) processes all types of emergency calls,
11 including voice, data, and multimedia informa-
12 tion;

13 “(C) acquires and integrates additional
14 emergency call data useful to call routing and
15 handling;

16 “(D) delivers the emergency calls, mes-
17 sages, and data to the appropriate public safety
18 answering point and other appropriate emer-
19 gency entities;

20 “(E) supports data or video communica-
21 tions needs for coordinated incident response
22 and management; or

23 “(F) provides broadband service to public
24 safety answering points or other first responder
25 entities.

1 “(6) OFFICE.—The term ‘Office’ means the 9–
2 1–1 Implementation Coordination Office.

3 “(7) PUBLIC SAFETY ANSWERING POINT.—The
4 term ‘public safety answering point’ has the meaning
5 given the term in section 222 of the Communica-
6 tions Act of 1934 (47 U.S.C. 222).

7 “(8) STATE.—The term ‘State’ means any
8 State of the United States, the District of Columbia,
9 Puerto Rico, American Samoa, Guam, the United
10 States Virgin Islands, the Northern Mariana Is-
11 lands, and any other territory or possession of the
12 United States.”.

13 **SEC. 6. REQUIREMENTS FOR MULTI-LINE TELEPHONE SYS-**
14 **TEMS.**

15 (a) IN GENERAL.—Not later than 270 days after the
16 date of enactment of this Act, the Administrator of Gen-
17 eral Services, in conjunction with the Office, shall issue
18 a report to Congress identifying the 9–1–1 capabilities of
19 the multi-line telephone system in use by all Federal agen-
20 cies in all Federal buildings and properties.

21 (b) COMMISSION ACTION.—

22 (1) IN GENERAL.—Not later than 90 days after
23 the date of enactment of this Act, the Commission
24 shall issue a public notice seeking comment on the
25 feasibility of requiring MLTS manufacturers to in-

1 clude within all such systems manufactured or sold
 2 after a date certain, to be determined by the Com-
 3 mission, one or more mechanisms to provide a suffi-
 4 ciently precise indication of a 9–1–1 caller’s location,
 5 while avoiding the imposition of undue burdens on
 6 MLTS manufacturers, providers, and operators.

7 (2) SPECIFIC REQUIREMENT.—The public no-
 8 tice under paragraph (1) shall seek comment on the
 9 National Emergency Number Association’s “Tech-
 10 nical Requirements Document On Model Legislation
 11 E9–1–1 for Multi-Line Telephone Systems” (NENA
 12 06–750, Version 2).

13 **SEC. 7. GAO STUDY OF STATE AND LOCAL USE OF 9–1–1**
 14 **SERVICE CHARGES.**

15 (a) IN GENERAL.—Not later than 60 days after the
 16 date of enactment of this Act, the Comptroller General
 17 of the United States shall initiate a study of—

18 (1) the imposition of taxes, fees, or other
 19 charges imposed by States or political subdivisions
 20 of States that are designated or presented as dedi-
 21 cated to improve emergency communications serv-
 22 ices, including 9–1–1 services or enhanced 9–1–1
 23 services, or related to emergency communications
 24 services operations or improvements; and

1 (2) the use of revenues derived from such taxes,
2 fees, or charges.

3 (b) REPORT.—Not later than 18 months after initi-
4 ating the study required by subsection (a), the Comp-
5 troller General shall prepare and submit a report on the
6 results of the study to the Committee on Commerce,
7 Science, and Transportation of the Senate and the Com-
8 mittee on Energy and Commerce of the House of Rep-
9 resentatives setting forth the findings, conclusions, and
10 recommendations, if any, of the study, including—

11 (1) the identity of each State or political sub-
12 division that imposes such taxes, fees, or other
13 charges; and

14 (2) the amount of revenues obligated or ex-
15 pended by that State or political subdivision for any
16 purpose other than the purposes for which such
17 taxes, fees, or charges were designated or presented.

18 **SEC. 8. PARITY OF PROTECTION FOR PROVISION OR USE**
19 **OF NEXT GENERATION 9–1–1 SERVICE.**

20 (a) IMMUNITY.—A provider or user of Next Genera-
21 tion 9–1–1 services, a public safety answering point, and
22 the officers, directors, employees, vendors, agents, and au-
23 thorizing government entity (if any) of such provider, user,
24 or public safety answering point, shall have immunity and

1 protection from liability under Federal and State law to
 2 the extent provided in subsection (b) with respect to—

3 (1) the release of subscriber information related
 4 to emergency calls or emergency services;

5 (2) the use or provision of 9–1–1 services, E9–
 6 1–1 services, or Next Generation 9–1–1 services;
 7 and

8 (3) other matters related to 9–1–1 services,
 9 E9–1–1 services, or Next Generation 9–1–1 services.

10 (b) SCOPE OF IMMUNITY AND PROTECTION FROM LI-
 11 ABILITY.—The scope and extent of the immunity and pro-
 12 tection from liability afforded under subsection (a) shall
 13 be the same as that provided under section 4 of the Wire-
 14 less Communications and Public Safety Act of 1999 (47
 15 U.S.C. 615a) to wireless carriers, public safety answering
 16 points, and users of wireless 9–1–1 service (as defined in
 17 paragraphs (4), (3), and (6), respectively, of section 6 of
 18 that Act (47 U.S.C. 615b)) with respect to such release,
 19 use, and other matters.

20 **SEC. 9. COMMISSION PROCEEDING ON AUTODIALING.**

21 (a) IN GENERAL.—Not later than 90 days after the
 22 date of enactment of this Act, the Commission shall ini-
 23 tiate a proceeding to create a specialized Do-Not-Call reg-
 24 istry for public safety answering points.

1 (b) FEATURES OF THE REGISTRY.—The Commission
2 shall issue regulations, after providing the public with no-
3 tice and an opportunity to comment, that—

4 (1) permit verified public safety answering
5 point administrators or managers to register the
6 telephone numbers of all 9–1–1 trunks and other
7 lines used for the provision of emergency services to
8 the public or for communications between public
9 safety agencies;

10 (2) provide a process for verifying, no less fre-
11 quently than once every 7 years, that registered
12 numbers should continue to appear upon the reg-
13 istry;

14 (3) provide a process for granting and tracking
15 access to the registry by the operators of automatic
16 dialing equipment;

17 (4) protect the list of registered numbers from
18 disclosure or dissemination by parties granted access
19 to the registry; and

20 (5) prohibit the use of automatic dialing or
21 “robocall” equipment to establish contact with reg-
22 istered numbers.

23 (c) ENFORCEMENT.—The Commission shall—

24 (1) establish monetary penalties for violations
25 of the protective regulations established pursuant to

1 subsection (b)(4) of not less than \$100,000 per inci-
2 dent nor more than \$1,000,000 per incident;

3 (2) establish monetary penalties for violations
4 of the prohibition on automatically dialing registered
5 numbers established pursuant to subsection (b)(5) of
6 not less than \$10,000 per call nor more than
7 \$100,000 per call; and

8 (3) provide for the imposition of fines under
9 paragraphs (1) or (2) that vary depending upon
10 whether the conduct leading to the violation was
11 negligent, grossly negligent, reckless, or willful, and
12 depending on whether the violation was a first or
13 subsequent offence.

14 **SEC. 10. NHTSA REPORT ON COSTS FOR REQUIREMENTS**
15 **AND SPECIFICATIONS OF NEXT GENERATION**
16 **9-1-1 SERVICES.**

17 (a) IN GENERAL.—Not later than 1 year after the
18 date of enactment of this Act, the Administrator of the
19 National Highway Traffic Safety Administration, in con-
20 sultation with the Commission, the Secretary of Homeland
21 Security, and the Office, shall prepare and submit a report
22 to Congress that analyzes and determines detailed costs
23 for specific Next Generation 9-1-1 service requirements
24 and specifications.

1 (b) PURPOSE OF REPORT.—The purpose of the re-
2 port required under subsection (a) is to serve as a resource
3 for Congress as it considers creating a coordinated, long-
4 term funding mechanism for the deployment and oper-
5 ation, accessibility, application development, equipment
6 procurement, and training of personnel for Next Genera-
7 tion 9–1–1 services.

8 (c) REQUIRED INCLUSIONS.—The report required
9 under subsection (a) shall include the following:

10 (1) How costs would be broken out geographi-
11 cally and/or allocated among public safety answering
12 points, broadband service providers, and third-party
13 providers of Next Generation 9–1–1 services.

14 (2) An assessment of the current state of Next
15 Generation 9–1–1 service readiness among public
16 safety answering points.

17 (3) How differences in public safety answering
18 points' access to broadband across the country may
19 affect costs.

20 (4) A technical analysis and cost study of dif-
21 ferent delivery platforms, such as wireline, wireless,
22 and satellite.

23 (5) An assessment of the architectural charac-
24 teristics, feasibility, and limitations of Next Genera-
25 tion 9–1–1 service delivery.

1 (6) An analysis of the needs for Next Genera-
2 tion 9–1–1 service of persons with disabilities.

3 (7) Standards and protocols for Next Genera-
4 tion 9–1–1 service and for incorporating Voice over
5 Internet Protocol and “Real-Time Text” standards.

6 **SEC. 11. FCC RECOMMENDATIONS FOR LEGAL AND STATU-**
7 **TORY FRAMEWORK FOR NEXT GENERATION**
8 **9–1–1 SERVICES.**

9 Not later than 1 year after the date of enactment
10 of this Act, the Commission, in coordination with the Sec-
11 retary of Homeland Security, the Administrator of the Na-
12 tional Highway Traffic Safety Administration, and the Of-
13 fice, shall prepare and submit a report to Congress that
14 contains recommendations for the legal and statutory
15 framework for Next Generation 9–1–1 services, consistent
16 with recommendations in the National Broadband Plan
17 developed by the Commission pursuant to the American
18 Recovery and Reinvestment Act of 2009, including the fol-
19 lowing:

20 (1) A legal and regulatory framework for the
21 development of Next Generation 9–1–1 services and
22 the transition from legacy 9–1–1 to Next Generation
23 9–1–1 networks.

1 (2) Legal mechanisms to ensure efficient and
2 accurate transmission of 9–1–1 caller information to
3 emergency response agencies.

4 (3) Recommendations for removing jurisdic-
5 tional barriers and inconsistent legacy regulations
6 including—

7 (A) proposals that would require States to
8 remove regulatory roadblocks to Next Genera-
9 tion 9–1–1 services development, while recog-
10 nizing existing State authority over 9–1–1 serv-
11 ices;

12 (B) eliminating outdated 9–1–1 regula-
13 tions at the Federal level; and

14 (C) preempting inconsistent State regula-
15 tions.

○