

Committee Print by the Committee on Energy and Commerce

**(Providing for reconciliation pursuant to S. Con. Res. 14, the
Concurrent Resolution on the Budget for Fiscal Year 2022)**

1 **TITLE III—COMMITTEE ON**
2 **ENERGY AND COMMERCE**
3 **Subtitle K—Budget Reconciliation**
4 **Legislative Recommendations**
5 **Relating to Next Generation 9–**
6 **1–1**

7 **SEC. 31101. DEPLOYMENT OF NEXT GENERATION 9–1–1.**

8 (a) APPROPRIATION.—

9 (1) IN GENERAL.—In addition to amounts oth-
10 erwise available, there is appropriated to the Assist-
11 ant Secretary for fiscal year 2022, out of any money
12 in the Treasury not otherwise appropriated,
13 \$10,000,000,000, to remain available until Sep-
14 tember 30, 2026, to make grants to eligible entities
15 for implementing Next Generation 9–1–1, operating
16 and maintaining Next Generation 9–1–1, training
17 directly related to implementing, maintaining, and
18 operating Next Generation 9–1–1, if the cost related
19 to such training does not exceed 3 percent of the

1 total grant award, and planning and implementation
2 activities, if the cost related to such planning and
3 implementation does not exceed 1 percent of the
4 total grant award.

5 (2) ADMINISTRATIVE EXPENSES.—Of the
6 amount appropriated in this subsection not more
7 than 2 percent shall be available to the Assistant
8 Secretary to implement this section.

9 (b) ELIGIBILITY.—

10 (1) IN GENERAL.—The Assistant Secretary
11 shall not make a grant under this section to any eli-
12 gible entity unless such entity complies with the fol-
13 lowing requirements:

14 (A) no portion of any 9–1–1 fee or charge
15 imposed by the eligible entity, or (except in the
16 case of an eligible entity that is a Tribal organi-
17 zation) by a State or taxing jurisdiction within
18 which the eligible entity will carry out activities
19 using grant funds, will be obligated or expended
20 for any purpose or function other than a pur-
21 pose or function for which the obligation or ex-
22 penditure of such a fee or charge is acceptable
23 (as determined by the Federal Communications
24 Commission pursuant to the rules issued under
25 section 6(f)(3) of the Wireless Communications

1 and Public Safety Act of 1999 (47 U.S.C.
2 615a–1(f)(3))) during any period during which
3 the funds from the grant are available to the el-
4 igible entity;

5 (B) any funds received by the eligible enti-
6 ty will be used to support the deployment of
7 Next Generation 9–1–1 in a manner that en-
8 sures reliability, interoperability, and requires
9 the use of commonly accepted standards; and

10 (C) the eligible entity has established, or
11 has committed to establish not later than 3
12 years after the date on which the funds are dis-
13 tributed to the eligible entity, a sustainable
14 funding mechanism for Next Generation 9–1–1
15 and effective cybersecurity resources.

16 (2) OTHER REQUIREMENTS.—The Assistant
17 Secretary shall not make a grant under this section
18 to an eligible entity unless it complies with the fol-
19 lowing requirements:

20 (A) any relevant State or Tribal organiza-
21 tion has designated a single officer or govern-
22 mental body to serve as the State point of con-
23 tact to coordinate the implementation of Next
24 Generation 9–1–1 for such State or Tribal or-
25 ganization; and

1 (B) any relevant State or Tribal organiza-
2 tion has developed and submitted a plan for the
3 coordination and implementation of Next Gen-
4 eration 9–1–1 consistent with the requirements
5 of the Assistant Secretary that, at a min-
6 imum—

7 (i) ensures interoperability, reliability,
8 and the use of commonly accepted stand-
9 ards;

10 (ii) enables emergency communica-
11 tions centers to process, analyze, and store
12 multimedia, data, and other information;

13 (iii) incorporates cybersecurity tools,
14 including intrusion detection and preven-
15 tion measures;

16 (iv) includes strategies for coordi-
17 nating cybersecurity information sharing
18 between Federal, State, Tribal, and local
19 government partners;

20 (v) includes a governance body or bod-
21 ies, either by creation of a new body or
22 bodies or use of an existing body or bodies,
23 for the development and deployment of
24 Next Generation 9–1–1;

1 (vi) creates efficiencies related to Next
2 Generation 9–1–1 functions, including cy-
3 bersecurity and the virtualization and shar-
4 ing of infrastructure, equipment, and serv-
5 ices; and

6 (vii) utilizes an effective, competitive
7 approach to establishing authentication,
8 credentialing, secure connections, and ac-
9 cess in deploying Next Generation 9–1–1,
10 including by—

11 (I) requiring certificate authori-
12 ties to be capable of cross-certification
13 with other authorities;

14 (II) avoiding risk of a single
15 point of failure or vulnerability; and

16 (III) adhering to Federal agency
17 best practices such as those promul-
18 gated by the National Institute of
19 Standards and Technology.

20 **SEC. 31102. ESTABLISHMENT OF NEXT GENERATION 9-1-1**
21 **CYBERSECURITY CENTER.**

22 In addition to amounts otherwise available, there is
23 appropriated to the Assistant Secretary for fiscal year
24 2022, out of any money in the Treasury not otherwise ap-
25 propriated, \$80,000,000, to remain available until Sep-

1 tember 30, 2026, to establish a Next Generation 9–1–1
2 Cybersecurity Center to coordinate with State, local, and
3 regional governments on the sharing of cybersecurity in-
4 formation about, the analysis of cybersecurity threats to,
5 and guidelines for strategies to detect and prevent cyberse-
6 curity intrusions relating to Next Generation 9–1–1.

7 **SEC. 31103. PUBLIC SAFETY NEXT GENERATION 9–1–1 ADVI-**
8 **SORY BOARD.**

9 In addition to amounts otherwise available, there is
10 appropriated to the Assistant Secretary for fiscal year
11 2022, out of any money in the Treasury not otherwise ap-
12 propriated, \$20,000,000, to remain available until Sep-
13 tember 30, 2026, to establish a 16-member Public Safety
14 Next Generation 9–1–1 Advisory Board (in this section
15 referred to as the “Board”) to provide recommendations
16 to the Assistant Secretary with respect to carrying out the
17 duties and responsibilities of the Assistant Secretary re-
18 lated to Next Generation 9-1-1, including with respect to
19 the grant program established pursuant to section 31101.

20 **SEC. 31104. DEFINITIONS.**

21 In this subtitle:

22 (1) 9–1–1 FEE OR CHARGE.—The term “9–1–
23 1 fee or charge” has the meaning given such term
24 in section 6(f)(3)(D) of the Wireless Communica-

1 tions and Public Safety Act of 1999 (47 U.S.C.
2 615a–1(f)(3)(D)).

3 (2) ASSISTANT SECRETARY.—The term “Assist-
4 ant Secretary” means the Assistant Secretary of
5 Commerce for Communications and Information.

6 (3) COMMONLY ACCEPTED STANDARDS.—The
7 term “commonly accepted standards” means the
8 technical standards followed by the communications
9 industry for network, device, and Internet Protocol
10 connectivity that—

11 (A) enable interoperability; and

12 (B) are—

13 (i) developed and approved by a
14 standards development organization that is
15 accredited by a United States or inter-
16 national standards body in a process
17 that—

18 (I) is open to the public, includ-
19 ing open for participation by any per-
20 son; and

21 (II) provides for a conflict resolu-
22 tion process;

23 (ii) subject to an open comment and
24 input process before being finalized by the
25 standards development organization;

1 (iii) consensus-based; and

2 (iv) made publicly available once ap-
3 proved.

4 (4) ELIGIBLE ENTITY.—The term “eligible enti-
5 ty”—

6 (A) means a State or a Tribal organiza-
7 tion; and

8 (B) may be an entity, including a public
9 authority, board, or commission, established by
10 one or more entities described in subparagraph
11 (A).

12 (5) COST RELATED TO PLANNING AND IMPLE-
13 MENTATION.—The term “cost related to planning
14 and implementation” means any cost incurred by an
15 eligible entity related to planning for and preparing
16 an application and related materials as required
17 under this title.

18 (6) EMERGENCY COMMUNICATIONS CENTER.—

19 (A) IN GENERAL.—The term “emergency
20 communications center”—

21 (i) means a facility that—

22 (I) is designated to receive a 9-
23 1-1 request for emergency assistance;
24 and

1 (II) performs one or more of the
2 functions described in subparagraph
3 (B); and

4 (ii) may be a public safety answering
5 point, as defined in section 222 of the
6 Communications Act of 1934 (47 U.S.C.
7 222).

8 (B) FUNCTIONS DESCRIBED.—The func-
9 tions described in this subparagraph are the fol-
10 lowing:

11 (i) Process and analyze 9–1–1 re-
12 quests for emergency assistance and infor-
13 mation and data related to such requests.

14 (ii) Dispatch appropriate emergency
15 response providers.

16 (iii) Transfer or exchange 9–1–1 re-
17 quests for emergency assistance and infor-
18 mation and data related to such requests
19 with one or more facilities described under
20 this paragraph and emergency response
21 providers.

22 (iv) Analyze any communications re-
23 ceived from emergency response providers.

24 (v) Support incident command func-
25 tions.

1 (6) INTEROPERABLE; INTEROPERABILITY.—The
2 term “interoperable” or “interoperability” means the
3 capability of emergency communications centers to
4 receive 9–1–1 requests for emergency assistance and
5 information and data related to such requests, such
6 as location information and callback numbers from
7 a person initiating the request, and then process and
8 share the 9–1–1 requests for emergency assistance
9 and information and data related to such requests
10 with other emergency communications centers and
11 emergency response providers without the need for
12 proprietary interfaces and regardless of jurisdiction,
13 equipment, device, software, service provider, or
14 other relevant factors.

15 (7) NEXT GENERATION 9–1–1.—The term
16 “Next Generation 9–1–1” means an interoperable,
17 secure, Internet Protocol-based system that—

18 (A) employs commonly accepted standards;

19 (B) enables emergency communications
20 centers to receive, process, and analyze all types
21 of 9–1–1 requests for emergency assistance;

22 (C) acquires and integrates additional in-
23 formation useful to handling 9–1–1 requests for
24 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) RELIABLE; RELIABILITY.—The term “reli-
6 able” or “reliability” means the employment of suffi-
7 cient measures to ensure the ongoing operation of
8 Next Generation 9-1-1, including through the use
9 of geo-diverse, device- and network-agnostic elements
10 that provide more than one physical route between
11 end points with no common points where a single
12 failure at that point would cause all to fail.

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

19 (9) STATE OR TAXING JURISDICTION.—The
20 term “State or taxing jurisdiction” has the meaning
21 given such term in section 6(f)(3)(D) of the Wireless
22 Communications and Public Safety Act of 1999 (47
23 U.S.C. 615a-1(f)(3)(D)).

24 (15) SUSTAINABLE FUNDING MECHANISM.—
25 The term “sustainable funding mechanism” means a

1 funding mechanism that provides adequate revenues
2 to cover ongoing expenses, including operations,
3 maintenance, and upgrades.

4 (10) TRIBAL ORGANIZATION.—The term “Trib-
5 al organization” has the meaning given such term in
6 section 4(l) of the Indian Self-Determination and
7 Education Assistance Act (25 U.S.C. 5304(l)).