

116TH CONGRESS
2D SESSION

H. R. 5918

IN THE SENATE OF THE UNITED STATES

SEPTEMBER 22, 2020

Received; read twice and referred to the Committee on Commerce, Science,
and Transportation

AN ACT

To direct the Federal Communications Commission to issue reports after activation of the Disaster Information Reporting System and to make improvements to network outage reporting.

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

1 **SECTION 1. REPORTS AFTER ACTIVATION OF DISASTER IN-**
2 **FORMATION REPORTING SYSTEM; IMPROVE-**
3 **MENTS TO NETWORK OUTAGE REPORTING.**

4 (a) REPORTS AFTER ACTIVATION OF DISASTER IN-
5 FORMATION REPORTING SYSTEM.—

6 (1) PRELIMINARY REPORT.—

7 (A) IN GENERAL.—Not later than 6 weeks
8 after the deactivation of the Disaster Informa-
9 tion Reporting System with respect to an event
10 for which the System was activated for at least
11 7 days, the Commission shall issue a prelimi-
12 nary report on, with respect to such event and
13 to the extent known—

14 (i) the number and duration of any
15 outages of—

16 (I) broadband internet access
17 service;

18 (II) interconnected VoIP service;

19 (III) commercial mobile service;

20 and

21 (IV) commercial mobile data
22 service;

23 (ii) the approximate number of users
24 or the amount of communications infra-
25 structure potentially affected by an outage
26 described in clause (i);

(iii) the number and duration of any outages at public safety answering points that prevent public safety answering points from receiving emergency calls and routing such calls to emergency service personnel; and

(iv) any additional information determined appropriate by the Commission.

(B) DEVELOPMENT OF REPORT.—The Commission shall develop the report required by subparagraph (A) using information collected by the Commission, including information collected by the Commission through the System.

(2) PUBLIC FIELD HEARINGS.—

(A) REQUIREMENT.—Not later than 8 months after the deactivation of the Disaster Information Reporting System with respect to an event for which the System was activated for at least 7 days, the Commission shall hold at least 1 public field hearing in the area affected by such event.

(B) INCLUSION OF CERTAIN INDIVIDUALS IN HEARINGS.—For each public field hearing held under subparagraph (A), the Commission shall consider including—

1 (i) representatives of State govern-
2 ment, local government, or Indian Tribal
3 governments in areas affected by such
4 event;

5 (ii) residents of the areas affected by
6 such event, or consumer advocates;

7 (iii) providers of communications serv-
8 ices affected by such event;

9 (iv) faculty of institutions of higher
10 education;

11 (v) representatives of other Federal
12 agencies;

13 (vi) electric utility providers;

14 (vii) communications infrastructure
15 companies; and

16 (viii) first responders, emergency
17 managers, or 9–1–1 directors in areas af-
18 fected by such event.

19 (3) FINAL REPORT.—Not later than 12 months
20 after the deactivation of the Disaster Information
21 Reporting System with respect to an event for which
22 the System was activated for at least 7 days, the
23 Commission shall issue a final report that includes,
24 with respect to such event—

1 (A) the information described under para-
2 graph (1)(A); and

3 (B) any recommendations of the Commis-
4 sion on how to improve the resiliency of af-
5 fected communications or networks recovery ef-
6 forts.

7 (4) DEVELOPMENT OF REPORTS.—In devel-
8 oping a report required under this subsection, the
9 Commission shall consider information collected by
10 the Commission, including information collected by
11 the Commission through the System, and any public
12 hearing described in paragraph (2) with respect to
13 the applicable event.

14 (5) PUBLICATION.—The Commission shall pub-
15 lish each report, excluding information that is other-
16 wise exempt from public disclosure under the rules
17 of the Commission, issued under this subsection on
18 the website of the Commission upon the issuance of
19 such report.

20 (b) IMPROVEMENTS TO NETWORK OUTAGE REPORT-
21 ING.—Not later than 1 year after the date of the enact-
22 ment of this Act, the Commission shall conduct a pro-
23 ceeding and, after public notice and an opportunity for
24 comment, adopt rules to—

(1) determine the circumstances under which to require service providers subject to the 9–1–1 regulations established under part 9 of title 47, Code of Federal Regulations, to submit a timely notification, (in an easily accessible format that facilities situational awareness) to public safety answering points regarding communications service disruptions within the assigned territories of such public safety answering points that prevent—

(A) the origination of 9–1–1 calls;

(B) the delivery of Automatic Location Information; or

(C) Automatic Number Identification;

(2) require such notifications to be made; and

(3) specify the appropriate timing of such notification.

(c) DEFINITIONS.—In this section:

(1) AUTOMATIC LOCATION INFORMATION; AUTOMATIC NUMBER IDENTIFICATION.—The terms “Automatic Location Information” and “Automatic Number Identification” have the meaning given those terms in section 9.3 of title 47, Code of Federal Regulations, or any successor regulation.

(2) BROADBAND INTERNET ACCESS SERVICE.—The term “broadband internet access service” has

1 the meaning given such term in section 8.1(b) of
2 title 47, Code of Federal Regulations, or any suc-
3 cessor regulation.

4 (3) COMMERCIAL MOBILE SERVICE.—The term
5 “commercial mobile service” has the meaning given
6 such term in section 332(d) of the Communications
7 Act of 1934 (47 U.S.C. 332(d)).

8 (4) COMMERCIAL MOBILE DATA SERVICE.—The
9 term “commercial mobile data service” has the
10 meaning given such term in section 6001 of the Mid-
11 dle Class Tax Relief and Job Creation Act of 2012
12 (47 U.S.C. 1401).

13 (5) COMMISSION.—The term “Commission”
14 means the Federal Communications Commission.

15 (6) INDIAN TRIBAL GOVERNMENT; LOCAL GOV-
16 ERNMENT.—The terms “Indian Tribal government”
17 and “Indian Tribal Government” have the meaning
18 given those terms in section 102 of the Robert T.
19 Stafford Disaster Relief and Emergency Assistance
20 Act (42 U.S.C. 5121).

21 (7) INTERCONNECTED VOIP SERVICE.—The
22 term “interconnected VoIP service” has the meaning
23 given such term in section 3 of the Communications
24 Act of 1934 (47 U.S.C. 153).

Attest: CHERYL L. JOHNSON,
Clerk.