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(Original Signature of Member)

116TH CONGRESS  
2D SESSION

# H. R. 5918

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.

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## IN THE HOUSE OF REPRESENTATIVES

M. \_\_\_\_\_ introduced the following bill; which was referred to the  
Committee on \_\_\_\_\_

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## A BILL

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,*

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

6 (a) REPORTS AFTER ACTIVATION OF DISASTER IN-  
7 FORMATION REPORTING SYSTEM.—

1 (1) PRELIMINARY REPORT.—

2 (A) IN GENERAL.—Not later than 6 weeks  
3 after the deactivation of the Disaster Informa-  
4 tion Reporting System with respect to an event  
5 for which the System was activated, the Com-  
6 mission shall issue a preliminary report on, with  
7 respect to such event—

8 (i) the number and duration of any  
9 outages of—

10 (I) broadband internet access  
11 service;

12 (II) interconnected VoIP service;

13 and

14 (III) commercial mobile service;

15 (ii) the approximate number of users  
16 affected by an outage described in clause  
17 (i);

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

23 (iv) initial recovery efforts related to  
24 communications networks; and

1 (v) any additional information deter-  
2 mined appropriate by the Commission.

3 (2) PUBLIC FIELD HEARINGS.—

4 (A) REQUIREMENT.—Not later than 4  
5 months after the deactivation of the Disaster  
6 Information Reporting System with respect to  
7 an event for which the System was activated,  
8 the Commission shall hold at least one public  
9 field hearing in communities affected by such  
10 event.

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

15 (i) representatives of State govern-  
16 ment, local government, or Indian Tribal  
17 governments in areas affected by such  
18 event;

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

21 (iii) providers of broadband internet  
22 access service;

23 (iv) faculty of institutions of higher  
24 education;

1 (v) representatives of other Federal  
2 agencies;

3 (vi) electric utility providers;

4 (vii) telecommunications infrastruc-  
5 ture companies; and

6 (viii) first responders, emergency  
7 managers, or 9–1–1 directors in areas af-  
8 fected by such event.

9 (3) FINAL REPORT.—Not later than 8 months  
10 after the deactivation of the Disaster Information  
11 Reporting System with respect to an event for which  
12 the System was activated, the Commission shall  
13 issue a final report that includes, with respect to  
14 such event—

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

17 (B) any recommendations of the Commis-  
18 sion on how to improve the resiliency of af-  
19 fected communications or networks recovery ef-  
20 forts.

21 (4) DEVELOPMENT OF REPORTS.—In devel-  
22 oping a report required under this subsection, the  
23 Commission shall consider information collected  
24 through the Disaster Information Reporting System

1 and a public hearing described in paragraph (2) with  
2 respect to the applicable event.

3 (5) PUBLICATION.—The Commission shall pub-  
4 lish each report issued under this subsection on the  
5 website of the Commission upon the issuance of such  
6 report.

7 (b) IMPROVEMENTS TO NETWORK OUTAGE REPORT-  
8 ING.—Not later than 6 months after the date of the enact-  
9 ment of this Act, the Commission shall initiate a rule-  
10 making to—

11 (1) determine the circumstances under which to  
12 require providers of commercial mobile service to  
13 provide alerts to public safety answering points re-  
14 garding communications service disruptions of the  
15 commercial mobile service within the assigned terri-  
16 tories of such public safety answering points that  
17 prevent—

18 (A) the origination of 9–1–1 calls;

19 (B) the delivery of Automatic Location In-  
20 formation; or

21 (C) Automatic Number Identification; and

22 (2) require such alerts to be made.

23 (c) DEFINITIONS.—In this section:

24 (1) AUTOMATIC LOCATION INFORMATION;

25 AUTOMATIC NUMBER IDENTIFICATION.—The terms

1 “Automatic Location Information” and “Automatic  
2 Number Identification” have the meaning given  
3 those terms in section 9.3 of title 47, Code of Fed-  
4 eral Regulations, or any successor regulation.

5 (2) BROADBAND INTERNET ACCESS SERVICE.—  
6 The term “broadband internet access service” has  
7 the meaning given such term in section 8.1(b) of  
8 title 47, Code of Federal Regulations, or any suc-  
9 cessor regulation.

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

14 (4) COMMISSION.—The term “Commission”  
15 means the Federal Communications Commission.

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

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

1           (7) PUBLIC SAFETY ANSWERING POINT.—The  
2           term “public safety answering point” has the mean-  
3           ing given such term in section 222 of the Commu-  
4           nications Act of 1934 (47 U.S.C. 222).

5           (8) STATE.—The term “State” has the mean-  
6           ing given such term in section 3 of the Communica-  
7           tions Act of 1934 (47 U.S.C. 153).