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(Original Signature of Member)

118TH CONGRESS
1ST SESSION

H. R.

To provide outreach and technical assistance to small providers regarding
Open RAN networks, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. ALLRED introduced the following bill; which was referred to the
Committee on _____

A BILL

To provide outreach and technical assistance to small pro-
viders regarding Open RAN networks, 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 “Open RAN Outreach
5 Act”.

1 **SEC. 2. OUTREACH AND TECHNICAL ASSISTANCE TO SMALL**
2 **PROVIDERS REGARDING OPEN RAN NET-**
3 **WORKS.**

4 (a) IN GENERAL.—The Assistant Secretary shall con-
5 duct outreach and provide technical assistance to small
6 communications network providers—

7 (1) to raise awareness regarding the uses, bene-
8 fits, and challenges of Open RAN networks and
9 other open network architectures; and

10 (2) regarding participation in the Wireless Sup-
11 ply Chain Innovation Grant Program established
12 under section 9202(a)(1) of the William M. (Mac)
13 Thornberry National Defense Authorization Act for
14 Fiscal Year 2021 (Public Law 116–283).

15 (b) DEFINITIONS.—In this section:

16 (1) ASSISTANT SECRETARY.—The term “Assist-
17 ant Secretary” means the Assistant Secretary of
18 Commerce for Communications and Information,
19 acting through the head of the Office of Internet
20 Connectivity and Growth.

21 (2) OPEN NETWORK ARCHITECTURE.—The
22 term “open network architecture” means Open RAN
23 networks and other network elements that follow a
24 set of published open standards for multi-vendor
25 network equipment interoperability, including open
26 core and open transport.

1 (3) OPEN RAN NETWORK.—The term “Open
2 RAN network” means a wireless network that fol-
3 lows the Open Radio Access Network approach to
4 standardization adopted by the O-RAN Alliance,
5 Telecom Infra Project, or Third Generation Partner-
6 ship Project (3GPP), or any similar set of published
7 open standards for multi-vendor network equipment
8 interoperability.