

117TH CONGRESS
1ST SESSION

S. 3408

To amend chapter 36 of title 44, United States Code, to require reporting regarding the security of cloud computing products and services.

IN THE SENATE OF THE UNITED STATES

DECEMBER 15, 2021

Mr. OSSOFF introduced the following bill; which was read twice and referred to the Committee on Homeland Security and Governmental Affairs

A BILL

To amend chapter 36 of title 44, United States Code, to require reporting regarding the security of cloud computing products and services.

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 “Federal Cloud Risk
5 Management Improvements Act”.

6 **SEC. 2. REPORTING REGARDING SECURITY OF CLOUD COM-**
7 **PUTING PRODUCTS AND SERVICES.**

8 (a) IN GENERAL.—Chapter 36 of title 44, United
9 States Code, is amended by adding at the end the fol-
10 lowing:

1 **“§ 3607. Reporting regarding security of cloud com-**
2 **puting products and services**

3 “(a) DEFINITIONS.—In this section:

4 “(1) AGENCY.—The term ‘agency’ has the
5 meaning given the term in section 3502.

6 “(2) CLOUD COMPUTING.—The term ‘cloud
7 computing’ has the meaning given the term in Spe-
8 cial Publication 800–145 of the National Institute of
9 Standards and Technology, or any successor docu-
10 ment.

11 “(3) CLOUD SERVICE PROVIDER.—The term
12 ‘cloud service provider’ means an entity offering
13 cloud computing products or services to agencies.

14 “(b) REPORTING.—Not later than 1 year after the
15 date of enactment of this section, and annually thereafter,
16 the Administrator of General Services shall submit to the
17 Committee on Homeland Security and Governmental Af-
18 fairs of the Senate and the Committee on Oversight and
19 Reform of the House of Representatives a report that in-
20 cludes a review of measures taken under the Federal Risk
21 and Authorization Management Program, or any suc-
22 cessor thereto, to ensure the security of data stored or
23 processed by cloud service providers, which may include—

24 “(1) geolocation restrictions for provided prod-
25 ucts or services;

1 “(2) disclosures of foreign elements of supply
2 chains of acquired products or services;

3 “(3) regular disclosures of ownership of cloud
4 service providers by foreign entities; and

5 “(4) encryption requirements for data proc-
6 essed, stored, or transmitted by cloud service pro-
7 viders.”.

8 (b) CONFORMING AMENDMENT.—The table of sec-
9 tions for chapter 36 of title 44, United States Code, is
10 amended by adding at the end the following:

“3607. Reporting regarding security of cloud computing products and services.”.

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