

117TH CONGRESS
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To enhance the innovation, security, and availability of cloud computing products and services used in the Federal Government by establishing the Federal Risk and Authorization Management Program within the General Services Administration and by establishing a risk management, authorization, and continuous monitoring process to enable the Federal Government to leverage cloud computing products and services using a risk-based approach consistent with the Federal Information Security Modernization Act of 2014 and cloud-based operations, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JANUARY 4, 2021

Mr. CONNOLLY (for himself, Mr. COMER, and Mr. HICE of Georgia) introduced the following bill; which was referred to the Committee on Oversight and Reform

A BILL

To enhance the innovation, security, and availability of cloud computing products and services used in the Federal Government by establishing the Federal Risk and Authorization Management Program within the General Services Administration and by establishing a risk management, authorization, and continuous monitoring process to enable the Federal Government to leverage cloud computing products and services using a risk-based approach consistent with the Federal Information Security Modernization Act of 2014 and cloud-based operations, 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 “Federal Risk and Au-
5 thorization Management Program Authorization Act of
6 2021” or the “FedRAMP Authorization Act”.

7 **SEC. 2. CODIFICATION OF THE FEDRAMP PROGRAM.**

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

11 **“§ 3607. Federal Risk and Authorization Management**
12 **Program**

13 “(a) ESTABLISHMENT.—There is established within
14 the General Services Administration the Federal Risk and
15 Authorization Management Program. The Administrator
16 of General Services, in accordance with section 3612, shall
17 establish a governmentwide program that provides the au-
18 thoritative standardized approach to security assessment
19 and authorization for cloud computing products and serv-
20 ices that process unclassified information used by agen-
21 cies.

22 “(b) COMPONENTS OF FEDRAMP.—The Joint Au-
23 thorization Board and the FedRAMP Program Manage-
24 ment Office are established as components of FedRAMP.

1 **“§ 3608. FedRAMP Program Management Office**

2 “(a) GSA DUTIES.—

3 “(1) ROLES AND RESPONSIBILITIES.—The Ad-
4 ministrator of General Services shall—

5 “(A) determine the categories and charac-
6 teristics of cloud computing products and serv-
7 ices that are within the jurisdiction of
8 FedRAMP and that require a FedRAMP au-
9 thorization or a FedRAMP provisional author-
10 ization;

11 “(B) develop, coordinate, and implement a
12 process for the FedRAMP Program Manage-
13 ment Office, the Joint Authorization Board,
14 and agencies to review security assessments of
15 cloud computing products and services pursuant
16 to subsections (b) and (c) of section 3611, and
17 appropriate oversight of continuous monitoring
18 of cloud computing products and services; and

19 “(C) ensure the continuous improvement of
20 FedRAMP.

21 “(2) IMPLEMENTATION.—The Administrator
22 shall oversee the implementation of FedRAMP, in-
23 cluding—

24 “(A) appointing a Program Director to
25 oversee the FedRAMP Program Management
26 Office;

1 “(B) hiring professional staff as may be
2 necessary for the effective operation of the
3 FedRAMP Program Management Office, and
4 such other activities as are essential to properly
5 perform critical functions;

6 “(C) entering into interagency agreements
7 to detail personnel on a reimbursable or non-re-
8 imbursable basis to assist the FedRAMP Pro-
9 gram Management Office and the Joint Author-
10 ization Board in discharging the responsibilities
11 of the Office under this section; and

12 “(D) such other actions as the Adminis-
13 trator may determine necessary to carry out
14 this section.

15 “(b) DUTIES.—The FedRAMP Program Manage-
16 ment Office shall have the following duties:

17 “(1) Provide guidance to independent assess-
18 ment organizations, validate the independent assess-
19 ments, and apply the requirements and guidelines
20 adopted in section 3609(c)(5).

21 “(2) Oversee and issue guidelines regarding the
22 necessary requirements for accreditation of third-
23 party organizations seeking to be awarded accredita-
24 tion as independent assessment organizations, in-

1 including qualifications, roles, and responsibilities of
2 independent assessment organizations.

3 “(3) Develop templates and other materials to
4 support the Joint Authorization Board and agencies
5 in the authorization of cloud computing products
6 and services to increase the speed, effectiveness, and
7 transparency of the authorization process, consistent
8 with standards defined by the National Institute of
9 Standards and Technology.

10 “(4) Establish and maintain a public comment
11 process for proposed guidance before the issuance of
12 such guidance by FedRAMP.

13 “(5) Review any authorization to operate issued
14 by an agency to determine if the authorization meets
15 the requirements and guidelines adopted in section
16 3609(e)(5).

17 “(6) Establish frameworks for agencies to use
18 authorization packages processed by the FedRAMP
19 Program Management Office and Joint Authoriza-
20 tion Board.

21 “(7) Coordinate with the Secretary of Defense
22 and the Secretary of Homeland Security to establish
23 a framework for continuous monitoring under sec-
24 tion 3553 and agency reports required under section
25 3554.

1 “(8) Establish a centralized and secure reposi-
2 tory to collect and share necessary data, including
3 security authorization packages, from the Joint Au-
4 thorization Board and agencies to enable better
5 sharing and reuse of such packages across agencies.

6 “(c) EVALUATION OF AUTOMATION PROCEDURES.—

7 “(1) IN GENERAL.—The FedRAMP Program
8 Management Office shall assess and evaluate avail-
9 able automation capabilities and procedures to im-
10 prove the efficiency and effectiveness of the issuance
11 of FedRAMP authorizations and FedRAMP provi-
12 sional authorizations, including continuous moni-
13 toring of cloud computing products and services.

14 “(2) MEANS FOR AUTOMATION.—Not later than
15 1 year after the date of the enactment of this sec-
16 tion, and updated annually thereafter, the
17 FedRAMP Program Management Office shall estab-
18 lish a means for the automation of security assess-
19 ments and reviews.

20 “(d) METRICS FOR AUTHORIZATION.—The
21 FedRAMP Program Management Office shall establish
22 annual metrics regarding the time and quality of the as-
23 sessments necessary for completion of a FedRAMP au-
24 thorization process in a manner that can be consistently
25 tracked over time in conjunction with the periodic testing

1 and evaluation process pursuant to section 3554 in a man-
2 ner that minimizes the agency reporting burden.

3 **“§ 3609. Joint Authorization Board**

4 “(a) ESTABLISHMENT.—The Joint Authorization
5 Board shall consist of cloud computing experts, appointed
6 by the Director in consultation with the Administrator,
7 from each of the following:

8 “(1) The Department of Defense.

9 “(2) The Department of Homeland Security.

10 “(3) The General Services Administration.

11 “(4) Such other agencies as determined by the
12 Director, in consultation with the Administrator.

13 “(b) ISSUANCE OF FEDRAMP PROVISIONAL AU-
14 THORIZATIONS.—The Joint Authorization Board shall
15 conduct security assessments of cloud computing products
16 and services and issue FedRAMP provisional authoriza-
17 tions to cloud service providers that meet the requirements
18 and guidelines established in subsection (c)(5).

19 “(c) DUTIES.—The Joint Authorization Board
20 shall—

21 “(1) develop and make publicly available on a
22 website, determined by the Administrator, criteria
23 for prioritizing and selecting cloud computing prod-
24 ucts and services to be assessed by the Joint Author-
25 ization Board;

1 “(2) provide regular updates to applicant cloud
2 service providers on the status of any cloud com-
3 puting product or service during the assessment and
4 authorization process of the Joint Authorization
5 Board;

6 “(3) review and validate cloud computing prod-
7 ucts and services and materials submitted by inde-
8 pendent assessment organizations or any documenta-
9 tion determined to be necessary by the Joint Author-
10 ization Board to evaluate the system security of a
11 cloud computing product or service;

12 “(4) in consultation with the FedRAMP Pro-
13 gram Management Office, serve as a resource for
14 best practices to accelerate the process for obtaining
15 a FedRAMP authorization or FedRAMP provisional
16 authorization;

17 “(5) establish requirements and guidelines for
18 security assessments of cloud computing products
19 and services, consistent with standards defined by
20 the National Institute of Standards and Technology,
21 to be used by the Joint Authorization Board and
22 agencies;

23 “(6) perform such other roles and responsibil-
24 ities as the Administrator may assign, in consulta-
25 tion with the FedRAMP Program Management Of-

1 fice and members of the Joint Authorization Board;
2 and

3 “(7) establish metrics and goals for reviews and
4 activities associated with issuing FedRAMP provi-
5 sional authorizations and provide to the FedRAMP
6 Program Management Office.

7 “(d) DETERMINATIONS OF DEMAND FOR CLOUD
8 COMPUTING PRODUCTS AND SERVICES.—The Joint Au-
9 thorization Board shall consult with the Chief Information
10 Officers Council established in section 3603 to establish
11 a process, that shall be made available on a public website,
12 for prioritizing and accepting the cloud computing prod-
13 ucts and services to be granted a FedRAMP provisional
14 authorization.

15 “(e) DETAIL OF PERSONNEL.—To assist the Joint
16 Authorization Board in discharging the responsibilities
17 under this section, personnel of agencies may be detailed
18 to the Joint Authorization Board for the performance of
19 duties described under subsection (c).

20 **“§ 3610. Independent assessment organizations**

21 “(a) REQUIREMENTS FOR ACCREDITATION.—The
22 Joint Authorization Board shall determine the require-
23 ments for the accreditation of a third-party organization
24 seeking to be accredited as an independent assessment or-
25 ganization, ensuring adequate implementation of section

1 3609. Such requirements may include developing or re-
2 quiring certification programs for individuals employed by
3 the third-party organization seeking accreditation. The
4 Program Director of the FedRAMP Program Manage-
5 ment Office shall accredit any third-party organization
6 that meets the requirements for accreditation.

7 “(b) ASSESSMENT.—An independent assessment or-
8 ganization may assess, validate, and attest to the quality
9 and compliance of security assessment materials provided
10 by cloud service providers as part of the FedRAMP au-
11 thorization or the FedRAMP provisional authorization
12 process.

13 **“§ 3611. Roles and responsibilities of agencies**

14 “(a) IN GENERAL.—In implementing the require-
15 ments of FedRAMP, the head of each agency shall, con-
16 sistent with guidance issued by the Director pursuant to
17 section 3612—

18 “(1) create policies to ensure cloud computing
19 products and services used by the agency meet
20 FedRAMP security requirements and other risk-
21 based performance requirements as defined by the
22 Director;

23 “(2) issue agency-specific authorizations to op-
24 erate for cloud computing services in compliance
25 with section 3554;

1 “(3) confirm whether there is a FedRAMP au-
2 thorization or FedRAMP provisional authorization
3 in the cloud security repository established under
4 section 3608(b)(8) before beginning the process to
5 award a FedRAMP authorization or a FedRAMP
6 provisional authorization for a cloud computing
7 product or service;

8 “(4) to the extent practicable, for any cloud
9 computing product or service the agency seeks to au-
10 thorize that has received a FedRAMP authorization
11 or FedRAMP provisional authorization, use the ex-
12 isting assessments of security controls and materials
13 within the authorization package; and

14 “(5) provide data and information required to
15 the Director pursuant to section 3612 to determine
16 how agencies are meeting metrics as defined by the
17 FedRAMP Program Management Office.

18 “(b) SUBMISSION OF POLICIES REQUIRED.—Not
19 later than 6 months after the date of the enactment of
20 this section, the head of each agency shall submit to the
21 Director the policies created pursuant to subsection (a)(1)
22 for review and approval.

23 “(c) SUBMISSION OF AUTHORIZATIONS TO OPERATE
24 REQUIRED.—Upon issuance of an agency authorization to
25 operate, the head of the agency shall provide a copy of

1 the authorization to operate letter and any supplementary
2 information required pursuant to section 3608(b) to the
3 FedRAMP Program Management Office.

4 “(d) PRESUMPTION OF ADEQUACY.—

5 “(1) IN GENERAL.—The assessment of security
6 controls and materials within the authorization
7 package for a FedRAMP authorization or
8 FedRAMP provisional authorization shall be pre-
9 sumed adequate for use in an agency authorization
10 to operate cloud computing products and services.

11 “(2) INFORMATION SECURITY REQUIRE-
12 MENTS.—The presumption under paragraph (1)
13 does not modify or alter the responsibility of any
14 agency to ensure compliance with subchapter II of
15 chapter 35 for any cloud computing products or
16 services used by the agency.

17 **“§ 3612. Roles and responsibilities of the Office of**
18 **Management and Budget**

19 “The Director shall have the following duties:

20 “(1) Issue guidance to ensure that an agency
21 does not operate a Federal Government cloud com-
22 puting product or service using Government data
23 without an authorization to operate issued by the
24 agency that meets the requirements of subchapter II

1 of chapter 35 and the FedRAMP authorization or
2 FedRAMP provisional authorization.

3 “(2) Ensure agencies are in compliance with
4 any guidance or other requirements issued related to
5 FedRAMP.

6 “(3) Review, analyze, and update guidance on
7 the adoption, security, and use of cloud computing
8 services used by agencies.

9 “(4) Ensure the Joint Authorization Board is
10 in compliance with section 3609(c).

11 “(5) Adjudicate disagreements between the
12 Joint Authorization Board and cloud service pro-
13 viders seeking a FedRAMP provisional authoriza-
14 tion.

15 “(6) Promulgate regulations on the role of
16 FedRAMP authorizations and FedRAMP provisional
17 authorizations in agency acquisition of cloud com-
18 puting products and services that process unclassi-
19 fied information.

20 **“§ 3613. Authorization of appropriations for**
21 **FEDRAMP**

22 “There is authorized to be appropriated \$20,000,000
23 each year for the FedRAMP Program Management Office
24 and the Joint Authorization Board.

1 **“§ 3614. Reports to Congress; GAO Report**

2 “(a) REPORTS TO CONGRESS.—Not later than 12
3 months after the date of the enactment of this section,
4 and annually thereafter, the Director shall submit to the
5 Committee on Oversight and Reform of the House of Rep-
6 resentatives and the Committee on Homeland Security
7 and Governmental Affairs of the Senate a report that in-
8 cludes the following:

9 “(1) The status, efficiency, and effectiveness of
10 FedRAMP Program Management Office and agen-
11 cies during the preceding year in supporting the
12 speed, effectiveness, sharing, reuse, and security of
13 authorizations to operate for cloud computing prod-
14 ucts and services, including progress towards meet-
15 ing the metrics adopted by the FedRAMP Program
16 Management Office pursuant to section 3608(d) and
17 the Joint Authorization Board pursuant to section
18 3609(e)(5).

19 “(2) Data on FedRAMP authorizations and
20 FedRAMP provisional authorizations.

21 “(3) The average length of time for the Joint
22 Authorization Board to review applications for and
23 issue FedRAMP provisional authorizations.

24 “(4) The average length of time for the
25 FedRAMP Program Management Office to review
26 authorizations to operate.

1 “(5) The number of FedRAMP authorizations
2 and FedRAMP provisional authorizations issued for
3 the previous year.

4 “(6) A review of progress made during the pre-
5 ceding year in advancing automation techniques to
6 securely automate FedRAMP processes and to accel-
7 erate reporting as described in this section.

8 “(7) The number and characteristics of author-
9 ized cloud computing products and services in use at
10 each agency consistent with guidance provided by
11 the Director in section 3612.

12 “(8) The cost incurred by agencies and cloud
13 service providers related to the issuance of
14 FedRAMP authorizations and FedRAMP provisional
15 authorizations, including information responsive to
16 the report required in subsection (b).

17 “(b) GAO REPORT.—Not later than 6 months after
18 the date of the enactment of this section, the Comptroller
19 General of the United States shall publish a report that
20 includes an assessment of the cost incurred by agencies
21 and cloud service providers related to the issuance of
22 FedRAMP authorizations and FedRAMP provisional au-
23 thorizations.

24 **“§ 3615. Federal Secure Cloud Advisory Committee**

25 “(a) ESTABLISHMENT, PURPOSES, AND DUTIES.—

1 “(1) ESTABLISHMENT.—There is established a
2 Federal Secure Cloud Advisory Committee (referred
3 to in this section as the ‘Committee’) to ensure ef-
4 fective and ongoing coordination of agency adoption,
5 use, authorization, monitoring, acquisition, and secu-
6 rity of cloud computing products and services to en-
7 able agency mission and administrative priorities.

8 “(2) PURPOSES.—The purposes of the Com-
9 mittee are the following:

10 “(A) To examine the operations of
11 FedRAMP and determine ways that authoriza-
12 tion processes can continuously be improved, in-
13 cluding the following:

14 “(i) Measures to increase agency re-
15 use of FedRAMP provisional authoriza-
16 tions.

17 “(ii) Proposed actions that can be
18 adopted to reduce the cost of FedRAMP
19 authorizations and FedRAMP provisional
20 authorizations for cloud service providers.

21 “(iii) Measures to increase the num-
22 ber of FedRAMP authorizations and
23 FedRAMP provisional authorizations for
24 cloud computing services offered by small
25 businesses (as defined by section 3(a) of

1 the Small Business Act (15 U.S.C.
2 632(a)).

3 “(B) Collect information and feedback on
4 agency compliance with and implementation of
5 FedRAMP requirements.

6 “(C) Serve as a forum that facilitates com-
7 munication and collaboration among the
8 FedRAMP stakeholder community.

9 “(3) DUTIES.—The duties of the Committee
10 are, at a minimum, to provide advice and rec-
11 ommendations to the Administrator, the Joint Au-
12 thorization Board, and to agencies on technical, fi-
13 nancial, programmatic, and operational matters re-
14 garding secure adoption of cloud computing products
15 and services.

16 “(b) MEMBERS.—

17 “(1) COMPOSITION.—The Committee shall be
18 comprised of not more than 15 members who are
19 qualified representatives from the public and private
20 sectors, appointed by the Administrator, in consulta-
21 tion with the Administrator of the Office of Elec-
22 tronic Government, as follows:

23 “(A) The Administrator or the Administra-
24 tor’s designee, who shall be the Chair of the
25 Committee.

1 “(B) At least one representative each from
2 the Cybersecurity and Infrastructure Security
3 Agency and the National Institute of Standards
4 and Technology.

5 “(C) At least two officials who serve as the
6 Chief Information Security Officer within an
7 agency, who shall be required to maintain such
8 a position throughout the duration of their serv-
9 ice on the Committee.

10 “(D) At least one official serving as Chief
11 Procurement Officer (or equivalent) in an agen-
12 cy, who shall be required to maintain such a po-
13 sition throughout the duration of their service
14 on the Committee.

15 “(E) At least one individual representing
16 an independent assessment organization.

17 “(F) No fewer than five representatives
18 from unique businesses that primarily provide
19 cloud computing services or products, including
20 at least two representatives from a small busi-
21 ness (as defined by section 3(a) of the Small
22 Business Act (15 U.S.C. 632(a))).

23 “(G) At least two other Government rep-
24 resentatives as the Administrator determines to

1 be necessary to provide sufficient balance, in-
2 sights, or expertise to the Committee.

3 “(2) DEADLINE FOR APPOINTMENT.—Each
4 member of the Committee shall be appointed not
5 later than 30 days after the date of the enactment
6 of this section.

7 “(3) PERIOD OF APPOINTMENT; VACANCIES.—

8 “(A) IN GENERAL.—Each non-Federal
9 member of the Committee shall be appointed
10 for a term of 3 years, except that the initial
11 terms for members may be staggered 1-, 2-, or
12 3-year terms to establish a rotation in which
13 one-third of the members are selected each
14 year. Any such member may be appointed for
15 not more than 2 consecutive terms.

16 “(B) VACANCIES.—Any vacancy in the
17 Committee shall not affect its powers, but shall
18 be filled in the same manner in which the origi-
19 nal appointment was made. Any member ap-
20 pointed to fill a vacancy occurring before the
21 expiration of the term for which the member’s
22 predecessor was appointed shall be appointed
23 only for the remainder of that term. A member
24 may serve after the expiration of that member’s
25 term until a successor has taken office.

1 “(c) MEETINGS AND RULES OF PROCEDURES.—

2 “(1) MEETINGS.—The Committee shall hold
3 not fewer than three meetings in a calendar year, at
4 such time and place as determined by the Chair.

5 “(2) INITIAL MEETING.—Not later than 120
6 days after the date of the enactment of this section,
7 the Committee shall meet and begin the operations
8 of the Committee.

9 “(3) RULES OF PROCEDURE.—The Committee
10 may establish rules for the conduct of the business
11 of the Committee, if such rules are not inconsistent
12 with this section or other applicable law.

13 “(d) EMPLOYEE STATUS.—

14 “(1) IN GENERAL.—A member of the Com-
15 mittee (other than a member who is appointed to the
16 Committee in connection with another Federal ap-
17 pointment) shall not be considered an employee of
18 the Federal Government by reason of any service as
19 such a member, except for the purposes of section
20 5703 of title 5, relating to travel expenses.

21 “(2) PAY NOT PERMITTED.—A member of the
22 Committee covered by paragraph (1) may not receive
23 pay by reason of service on the Committee.

24 “(e) APPLICABILITY TO THE FEDERAL ADVISORY
25 COMMITTEE ACT.—Section 14 of the Federal Advisory

1 Committee Act (5 U.S.C. App.) shall not apply to the
2 Committee.

3 “(f) HEARINGS AND EVIDENCE.—The Committee, or
4 on the authority of the Committee, any subcommittee,
5 may, for the purposes of carrying out this section, hold
6 hearings, sit and act at such times and places, take testi-
7 mony, receive evidence, and administer oaths.

8 “(g) CONTRACTING.—The Committee, may, to such
9 extent and in such amounts as are provided in appropria-
10 tion Acts, enter into contracts to enable the Committee
11 to discharge its duties under this section.

12 “(h) INFORMATION FROM FEDERAL AGENCIES.—

13 “(1) IN GENERAL.—The Committee is author-
14 ized to secure directly from any executive depart-
15 ment, bureau, agency, board, commission, office,
16 independent establishment, or instrumentality of the
17 Government, information, suggestions, estimates,
18 and statistics for the purposes of the Committee.
19 Each department, bureau, agency, board, commis-
20 sion, office, independent establishment, or instru-
21 mentality shall, to the extent authorized by law, fur-
22 nish such information, suggestions, estimates, and
23 statistics directly to the Committee, upon request
24 made by the Chair, the Chair of any subcommittee

1 created by a majority of the Committee, or any
2 member designated by a majority of the Committee.

3 “(2) RECEIPT, HANDLING, STORAGE, AND DIS-
4 SEMINATION.—Information may only be received,
5 handled, stored, and disseminated by members of
6 the Committee and its staff consistent with all appli-
7 cable statutes, regulations, and Executive orders.

8 “(i) DETAIL OF EMPLOYEES.—Any Federal Govern-
9 ment employee may be detailed to the Committee without
10 reimbursement from the Committee, and such detailee
11 shall retain the rights, status, and privileges of his or her
12 regular employment without interruption.

13 “(j) POSTAL SERVICES.—The Committee may use
14 the United States mails in the same manner and under
15 the same conditions as agencies.

16 “(k) EXPERT AND CONSULTANT SERVICES.—The
17 Committee is authorized to procure the services of experts
18 and consultants in accordance with section 3109 of title
19 5, but at rates not to exceed the daily rate paid a person
20 occupying a position at Level IV of the Executive Schedule
21 under section 5315 of title 5.

22 “(l) REPORTS.—

23 “(1) INTERIM REPORTS.—The Committee may
24 submit to the Administrator and Congress interim
25 reports containing such findings, conclusions, and

1 recommendations as have been agreed to by the
2 Committee.

3 “(2) ANNUAL REPORTS.—Not later than 18
4 months after the date of the enactment of this sec-
5 tion, and annually thereafter, the Committee shall
6 submit to the Administrator and Congress a final re-
7 port containing such findings, conclusions, and rec-
8 ommendations as have been agreed to by the Com-
9 mittee.

10 **“§ 3616. Definitions**

11 “(a) IN GENERAL.—Except as provided under sub-
12 section (b), the definitions under sections 3502 and 3552
13 apply to sections 3607 through this section.

14 “(b) ADDITIONAL DEFINITIONS.—In sections 3607
15 through this section:

16 “(1) ADMINISTRATOR.—The term ‘Adminis-
17 trator’ means the Administrator of General Services.

18 “(2) AUTHORIZATION PACKAGE.—The term
19 ‘authorization package’—

20 “(A) means the essential information used
21 to determine whether to authorize the operation
22 of an information system or the use of a des-
23 ignated set of common controls; and

24 “(B) at a minimum, includes the informa-
25 tion system security plan, privacy plan, security

1 control assessment, privacy control assessment,
2 and any relevant plans of action and milestones.

3 “(3) CLOUD COMPUTING.—The term ‘cloud
4 computing’ has the meaning given that term by the
5 National Institutes of Standards and Technology in
6 NIST Special Publication 800–145 and any amend-
7 atory or superseding document thereto.

8 “(4) CLOUD SERVICE PROVIDER.—The term
9 ‘cloud service provider’ means an entity offering
10 cloud computing products or services to agencies.

11 “(5) DIRECTOR.—The term ‘Director’ means
12 the Director of the Office of Management and Budg-
13 et.

14 “(6) FEDRAMP.—The term ‘FedRAMP’
15 means the Federal Risk and Authorization Manage-
16 ment Program established under section 3607(a).

17 “(7) FEDRAMP AUTHORIZATION.—The term
18 ‘FedRAMP authorization’ means a certification that
19 a cloud computing product or service received from
20 an agency that provides an authorization to operate
21 and the FedRAMP Program Management Office has
22 determined the product or service has completed the
23 FedRAMP authorization process.

24 “(8) FEDRAMP PROGRAM MANAGEMENT OF-
25 FICE.—The term ‘FedRAMP Program Management

1 Office’ means the office that administers FedRAMP
2 established under section 3607(b).

3 “(9) FEDRAMP PROVISIONAL AUTHORIZA-
4 TION.—The term ‘FedRAMP provisional authoriza-
5 tion’ means a certification that a cloud computing
6 product or service has received from the Joint Au-
7 thorization Board that approves a provisional au-
8 thorization to operate.

9 “(10) INDEPENDENT ASSESSMENT ORGANIZA-
10 TION.—The term ‘independent assessment organiza-
11 tion’ means a third-party organization accredited by
12 the Program Director of the FedRAMP Program
13 Management Office to undertake conformity assess-
14 ments of cloud service providers and their products
15 or services.

16 “(11) JOINT AUTHORIZATION BOARD.—The
17 term ‘Joint Authorization Board’ means the Joint
18 Authorization Board established under section
19 3607(b).”.

20 (b) TECHNICAL AND CONFORMING AMENDMENT.—
21 The table of sections for chapter 36 of title 44, United
22 States Code, is amended by adding at the end the fol-
23 lowing new items:

“3607. Federal Risk and Authorization Management Program.

“3608. FedRAMP Program Management Office.

“3609. Joint Authorization Board.

“3610. Independent assessment organizations.

“3611. Roles and responsibilities of agencies.

“3612. Roles and responsibilities of the Office of Management and Budget.

“3613. Authorization of appropriations for FEDRAMP.

“3614. Reports to Congress.

“3615. Federal Secure Cloud Advisory Committee.

“3616. Definitions.”.

1 (c) SUNSET.—This Act and any amendment made by
2 this Act shall be repealed on the date that is 10 years
3 after the date of the enactment of this Act.

4 (d) RULE OF CONSTRUCTION.—Nothing in this Act
5 or any amendment made by this Act shall be construed
6 as altering or impairing the authorities of the Director of
7 the Office of Management and Budget or the Secretary
8 of Homeland Security under subchapter II of chapter 35
9 of title 44, United States Code.

○