#### 117TH CONGRESS 1ST SESSION

# H.R. 21

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 Administrator of General Services shall—

"(A) determine the categories and characteristics of cloud computing products and services that are within the jurisdiction of FedRAMP and that require a FedRAMP authorization or a FedRAMP provisional authorization;

"(B) develop, coordinate, and implement a process for the FedRAMP Program Management Office, the Joint Authorization Board, and agencies to review security assessments of cloud computing products and services pursuant to subsections (b) and (c) of section 3611, and appropriate oversight of continuous monitoring of cloud computing products and services; and "(C) ensure the continuous improvement of

"(2) Implementation.—The Administrator shall oversee the implementation of FedRAMP, including—

"(A) appointing a Program Director to oversee the FedRAMP Program Management Office:

FedRAMP.

| 1  | "(B) hiring professional staff as may be             |
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| 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 cluding qualifications, roles, and responsibilities of 2 independent assessment organizations.
- "(3) Develop templates and other materials to support the Joint Authorization Board and agencies in the authorization of cloud computing products and services to increase the speed, effectiveness, and transparency of the authorization process, consistent with standards defined by the National Institute of Standards and Technology.
  - "(4) Establish and maintain a public comment process for proposed guidance before the issuance of such guidance by FedRAMP.
  - "(5) Review any authorization to operate issued by an agency to determine if the authorization meets the requirements and guidelines adopted in section 3609(c)(5).
  - "(6) Establish frameworks for agencies to use authorization packages processed by the FedRAMP Program Management Office and Joint Authorization Board.
  - "(7) Coordinate with the Secretary of Defense and the Secretary of Homeland Security to establish a framework for continuous monitoring under section 3553 and agency reports required under section 3554.

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1 "(8) Establish a centralized and secure reposi2 tory to collect and share necessary data, including
3 security authorization packages, from the Joint Au4 thorization Board and agencies to enable better
5 sharing and reuse of such packages across agencies.
6 "(c) EVALUATION OF AUTOMATION PROCEDURES.—

- "(1) IN GENERAL.—The FedRAMP Program Management Office shall assess and evaluate available automation capabilities and procedures to improve the efficiency and effectiveness of the issuance of FedRAMP authorizations and FedRAMP provisional authorizations, including continuous monitoring 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.
- "(d) Metrics for Authorization.—The FedRAMP Program Management Office shall establish annual metrics regarding the time and quality of the assessments necessary for completion of a FedRAMP authorization process in a manner that can be consistently tracked over time in conjunction with the periodic testing

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- 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
- 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
- website, determined by the Administrator, criteria
- for prioritizing and selecting cloud computing prod-
- 24 ucts and services to be assessed by the Joint Author-
- 25 ization Board;

- "(2) provide regular updates to applicant cloud service providers on the status of any cloud computing product or service during the assessment and authorization process of the Joint Authorization Board;
  - "(3) review and validate cloud computing products and services and materials submitted by independent assessment organizations or any documentation determined to be necessary by the Joint Authorization Board to evaluate the system security of a cloud computing product or service;
  - "(4) in consultation with the FedRAMP Program Management Office, serve as a resource for best practices to accelerate the process for obtaining a FedRAMP authorization or FedRAMP provisional authorization;
  - "(5) establish requirements and guidelines for security assessments of cloud computing products and services, consistent with standards defined by the National Institute of Standards and Technology, to be used by the Joint Authorization Board and agencies;
  - "(6) perform such other roles and responsibilities as the Administrator may assign, in consultation with the FedRAMP Program Management Of-

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- 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-
- erate for cloud computing services in compliance
- 25 with section 3554;

- "(3) confirm whether there is a FedRAMP authorization or FedRAMP provisional authorization in the cloud security repository established under section 3608(b)(8) before beginning the process to award a FedRAMP authorization or a FedRAMP provisional authorization for a cloud computing product or service;
  - "(4) to the extent practicable, for any cloud computing product or service the agency seeks to authorize that has received a FedRAMP authorization or FedRAMP provisional authorization, use the existing assessments of security controls and materials within the authorization package; and
- "(5) provide data and information required to the Director pursuant to section 3612 to determine how agencies are meeting metrics as defined by the FedRAMP Program Management Office.
- "(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.

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- 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 |
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| 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         |

agency that meets the requirements of subchapter  $\Pi$ 

| 1  | of chapter 35 and the FedRAMP authorization or       |
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| 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 or         |
| 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               |
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| 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.
  - "(6) A review of progress made during the preceding year in advancing automation techniques to securely automate FedRAMP processes and to accelerate reporting as described in this section.
    - "(7) The number and characteristics of authorized cloud computing products and services in use at each agency consistent with guidance provided by the Director in section 3612.
- "(8) The cost incurred by agencies and cloud service providers related to the issuance of FedRAMP authorizations and FedRAMP provisional authorizations, including information responsive to 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.

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- 24 "§ 3615. Federal Secure Cloud Advisory Committee
- 25 "(a) Establishment, Purposes, and Duties.—

| 1  | "(1) Establishment.—There is established a             |
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| 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.                     |
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| 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        |
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| 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   |

be necessary to provide sufficient balance, insights, or expertise to the Committee.

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

#### "(3) Period of appointment; vacancies.—

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

"(B) Vacancies.—Any vacancy in the Committee shall not affect its powers, but shall be filled in the same manner in which the original appointment was made. Any member appointed to fill a vacancy occurring before the expiration of the term for which the member's predecessor was appointed shall be appointed only for the remainder of that term. A member may serve after the expiration of that member's term until a successor has taken office.

| 1  | "(c) Meetings and Rules of Procedures.—               |
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| 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-
- ized to secure directly from any executive depart-
- ment, bureau, agency, board, commission, office,
- independent establishment, or instrumentality of the
- 17 Government, information, suggestions, estimates,
- and statistics for the purposes of the Committee.
- 19 Each department, bureau, agency, board, commis-
- sion, office, independent establishment, or instru-
- 21 mentality shall, to the extent authorized by law, fur-
- 22 nish such information, suggestions, estimates, and
- statistics directly to the Committee, upon request
- 24 made by the Chair, the Chair of any subcommittee

- created by a majority of the Committee, or any 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
- submit to the Administrator and Congress interim
- 25 reports containing such findings, conclusions, and

| 1  | recommendations as have been agreed to by the             |
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| 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-                 |

 ${\tt FICE.{--} The\ term\ 'FedRAMP\ Program\ Management}$ 

- Office' means the office that administers FedRAMP 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-
- tion' means a third-party organization accredited by
- the Program Director of the FedRAMP Program
- Management Office to undertake conformity assess-
- ments of cloud service providers and their products
- or services.
- 16 "(11) Joint Authorization Board.—The
- 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:

<sup>&</sup>quot;3607. Federal Risk and Authorization Management Program.

<sup>&</sup>quot;3608. FedRAMP Program Management Office.

<sup>&</sup>quot;3609. Joint Authorization Board."

<sup>&</sup>quot;3610. Independent assessment organizations.

<sup>&</sup>quot;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.

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