| 113TH CONGRESS 1ST SESSION S. |
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| To eliminate duplication and waste in Federal information technology acquisition and management. |
| IN THE SENATE OF THE UNITED STATES |
| Mr. Udall of New Mexico (for himself, Mr. Moran, and Mr. Johanns) introduced the following bill; which was read twice and referred to the Committee on |
| A BILL |

To eliminate duplication and waste in Federal information technology acquisition and management.

- 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 Information
- 5 Technology Savings, Accountability, and Transparency
- 6 Act of 2013".

| 1 | SEC. 2. INCREASED AUTHORITY OF AGENCY CHIEF INFOR- |
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| 2 | MATION OFFICERS OVER INFORMATION |
| 3 | TECHNOLOGY. |
| 4 | (a) Presidential Appointment of CIOs of Cer- |
| 5 | TAIN AGENCIES.— |
| 6 | (1) In general.—Section 11315 of title 40, |
| 7 | United States Code, is amended— |
| 8 | (A) by redesignating subsection (a) as sub- |
| 9 | section (e) and moving such subsection to the |
| 10 | end of the section; and |
| 11 | (B) by inserting before subsection (b) the |
| 12 | following: |
| 13 | "(a) Presidential Appointment or Designation |
| 14 | OF CERTAIN CHIEF INFORMATION OFFICERS.— |
| 15 | "(1) In general.—There shall be within each |
| 16 | agency listed in section 901(b)(1) of title 31, other |
| 17 | than the Department of Defense, an agency Chief |
| 18 | Information Officer. |
| 19 | "(2) Appointment or designation.—Each |
| 20 | agency Chief Information Officer shall— |
| 21 | "(A) be— |
| 22 | "(i) appointed by the President; or |
| 23 | "(ii) designated by the President, in |
| 24 | consultation with the head of the agency; |
| 25 | and |

| 1 | "(B) be appointed or designated, as appli- |
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| 2 | cable, from among individuals who possess dem- |
| 3 | onstrated ability in general management of, and |
| 4 | knowledge of and extensive practical experience |
| 5 | in, information technology management prac- |
| 6 | tices in large governmental or business entities. |
| 7 | "(3) Responsibilities.—An agency Chief In- |
| 8 | formation Officer appointed or designated under this |
| 9 | section shall report directly to the head of the agen- |
| 10 | cy and carry out, on a full-time basis— |
| 11 | "(A) the responsibilities under this section; |
| 12 | and |
| 13 | "(B) the responsibilities under section |
| 14 | 3506(a) of title 44 for Chief Information Offi- |
| 15 | cers designated under paragraph (2) of such |
| 16 | section.". |
| 17 | (2) Conforming Amendment.—Section |
| 18 | 3506(a)(2)(A) of title 44, United States Code, is |
| 19 | amended by inserting after "each agency" the fol- |
| 20 | lowing: ", other than an agency with a Presidentially |
| 21 | appointed or designated Chief Information Officer, |
| 22 | as provided in section 11315(a)(1) of title 40,". |
| 23 | (b) Authority Relating to Budget and Per- |
| 24 | SONNEL.—Section 11315 of title 40, United States Code, |
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| 1 | is further amended by inserting after subsection (c) the |
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| 2 | following: |
| 3 | "(d) Additional Authorities for Certain |
| 4 | CIOs.— |
| 5 | "(1) Budget-related authority.— |
| 6 | "(A) Definitions.—In this paragraph— |
| 7 | "(i) the term 'commercial item' has |
| 8 | the meaning given that term in section 103 |
| 9 | of title 41, United States Code; and |
| 10 | "(ii) the term 'commercially available |
| 11 | off-the-shelf item' has the meaning given |
| 12 | that term in section 104 of title 41, United |
| 13 | States Code. |
| 14 | "(B) Planning.—The head of each agen- |
| 15 | cy listed in section $901(b)(1)$ or $901(b)(2)$ of |
| 16 | title 31, other than the Department of Defense, |
| 17 | shall ensure that the Chief Information Officer |
| 18 | of the agency has the authority to participate in |
| 19 | decisions regarding the budget planning process |
| 20 | related to— |
| 21 | "(i) information technology or pro- |
| 22 | grams that include significant information |
| 23 | technology components; or |
| | |

| 1 | "(ii) the acquisition of an information |
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| 2 | technology product or service that is a |
| 3 | commercial item. |
| 4 | "(C) Allocation.—Amounts appro- |
| 5 | priated for an agency listed in section 901(b)(1) |
| 6 | or 901(b)(2) of title 31, other than the Depart- |
| 7 | ment of Defense, for any fiscal year that are |
| 8 | available for information technology shall be al- |
| 9 | located within the agency, consistent with the |
| 10 | provisions of appropriations Acts and budget |
| 11 | guidelines and recommendations from the Di- |
| 12 | rector of the Office of Management and Budg- |
| 13 | et, in such manner as may be specified by, or |
| 14 | approved by, the Chief Information Officer of |
| 15 | the agency in consultation with the Chief Fi- |
| 16 | nancial Officer of the agency and budget offi- |
| 17 | cials. |
| 18 | "(D) COTS.—The head of each agency |
| 19 | listed in section $901(b)(1)$ or $901(b)(2)$ of title |
| 20 | 31, other than the Department of Defense, |
| 21 | shall ensure that the Chief Information Officer |
| 22 | of the agency has authority over any acquisition |
| 23 | of an information technology product or service |
| 24 | that is a commercially available off-the-shelf |
| 25 | item. |

| 1 | "(2) Personnel-related authority.—The |
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| 2 | head of each agency listed in section 901(b)(1) or |
| 3 | 901(b)(2) of title 31, other than the Department of |
| 4 | Defense, shall ensure that the Chief Information Of- |
| 5 | ficer of the agency has the authority necessary to— |
| 6 | "(A) approve the hiring of personnel who |
| 7 | will have information technology responsibilities |
| 8 | within the agency; and |
| 9 | "(B) require that such personnel have the |
| 10 | obligation to report to the Chief Information |
| 11 | Officer in a manner considered sufficient by the |
| 12 | Chief Information Officer.". |
| 13 | (e) Single Chief Information Officer in Each |
| 14 | AGENCY.— |
| 15 | (1) Requirement.—Section 3506(a)(3) of title |
| 16 | 44, United States Code, is amended— |
| 17 | (A) by inserting "(A)" after "(3)"; and |
| 18 | (B) by adding at the end the following new |
| 19 | subparagraph: |
| 20 | "(B) Each agency shall have only one individual with |
| 21 | the title and designation of 'Chief Information Officer'. |
| 22 | Any bureau, office, or subordinate organization within the |
| 23 | agency may designate one individual with the title 'Deputy |
| 24 | Chief Information Officer', 'Associate Chief Information |
| 25 | Officer', or 'Assistant Chief Information Officer'.". |

| 1 | (2) EFFECTIVE DATE.—Section 3506(a)(3)(B) |
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| 2 | of title 44, United States Code, as added by para- |
| 3 | graph (1), shall take effect on October 1, 2014. Any |
| 4 | individual serving in a position affected by such sec- |
| 5 | tion before such date may continue in that position |
| 6 | if the requirements of such section are fulfilled with |
| 7 | respect to that individual. |
| 8 | SEC. 3. LEAD COORDINATION ROLE OF CHIEF INFORMA- |
| 9 | TION OFFICERS COUNCIL. |
| 10 | (a) Lead Coordination Role.—Subsection (d) of |
| 11 | section 3603 of title 44, United States Code, is amended |
| 12 | to read as follows: |
| 13 | "(d) Lead Interagency Forum.— |
| 14 | "(1) Designation.— |
| 15 | "(A) In general.—The Council is des- |
| 16 | ignated the lead interagency forum for improv- |
| 17 | ing agency coordination of practices related to |
| 18 | the design, development, modernization, use, |
| 19 | operation, sharing, performance, and review of |
| 20 | Federal Government information resources in- |
| 21 | vestment. |
| 22 | "(B) RESPONSIBILITIES.—As the lead |
| 23 | interagency forum, the Council shall— |
| 24 | "(i) develop cross-agency portfolio |
| 25 | management practices to allow and encour- |

| 1 | age the development of cross-agency |
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| 2 | shared services and shared platforms; and |
| 3 | "(ii) issue guidelines and practices for |
| 4 | expansion of the Federal enterprise archi- |
| 5 | tecture process, if appropriate. |
| 6 | "(C) GUIDELINES AND PRACTICES.—The |
| 7 | guidelines and practices issued under subpara- |
| 8 | graph (B)(ii)— |
| 9 | "(i) may address broader trans- |
| 10 | parency, common inputs, common outputs |
| 11 | and outcomes achieved; and |
| 12 | "(ii) shall be used as a basis for com- |
| 13 | paring performance across diverse missions |
| 14 | and operations in various agencies. |
| 15 | "(2) Reports.— |
| 16 | "(A) Definition.—in this paragraph, the |
| 17 | term 'relevant congressional committees' means |
| 18 | each of the following: |
| 19 | "(i) The Committee on Homeland Se- |
| 20 | curity and Governmental Affairs and the |
| 21 | Committee on Appropriations of the Sen- |
| 22 | ate. |
| 23 | "(ii) The Committee on Oversight and |
| 24 | Government Reform and the Committee or |

| 1 | Appropriations of the House of Represent- |
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| 2 | atives. |
| 3 | "(B) REQUIRED REPORTS.—Not later than |
| 4 | December 1 in each of the 6 years following the |
| 5 | date of the enactment of this paragraph, the |
| 6 | Council shall submit to the relevant congres- |
| 7 | sional committees a report (to be known as the |
| 8 | 'CIO Council Report') summarizing the Coun- |
| 9 | cil's activities in the preceding fiscal year and |
| 10 | containing such recommendations for further |
| 11 | congressional action to fulfill its mission as the |
| 12 | Council considers appropriate.". |
| 13 | (b) References to Administrator of E-Govern- |
| 14 | MENT AS FEDERAL CHIEF INFORMATION OFFICER.— |
| 15 | (1) References.—Section 3602(b) of title 44, |
| 16 | United States Code, is amended by adding at the |
| 17 | end the following: "The Administrator may also be |
| 18 | referred to as the Federal Chief Information Offi- |
| 19 | cer.". |
| 20 | (2) Definition.—Section 3601(1) of title 44, |
| 21 | United States Code, is amended by inserting "or |
| 22 | 'Federal Chief Information Officer'" before |
| 23 | "means". |

| 1 | SEC. 4. REPORTS BY GOVERNMENT ACCOUNTABILITY OF- |
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| 2 | FICE. |
| 3 | (a) DEFINITIONS.—In this section: |
| 4 | (1) Chief information officers council.— |
| 5 | The term "Chief Information Officers Council" |
| 6 | means the Chief Information Officers Council estab- |
| 7 | lished by section 3603(a) of title 44, United States |
| 8 | Code. |
| 9 | (2) Relevant congressional commit- |
| 10 | TEES.—The term "relevant congressional commit- |
| 11 | tees" means each of the following: |
| 12 | (A) The Committee on Homeland Security |
| 13 | and Governmental Affairs and the Committee |
| 14 | on Appropriations of the Senate. |
| 15 | (B) The Committee on Oversight and Gov- |
| 16 | ernment Reform and the Committee on Appro- |
| 17 | priations of the House of Representatives. |
| 18 | (b) REQUIREMENT TO EXAMINE EFFECTIVENESS.— |
| 19 | The Comptroller General of the United States shall exam- |
| 20 | ine the effectiveness of the Chief Information Officers |
| 21 | Council in meeting its responsibilities under section |
| 22 | 3603(d) of title 44, United States Code, as added by sec- |
| 23 | tion 3, with particular focus whether agencies are actively |
| 24 | participating in the Council and following the Council's |
| 25 | advice and guidance. |

| 1 | (c) Reports.—Not later than 1 year, 3 years, and |
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| 2 | 5 years after the date of enactment of this Act, the Comp- |
| 3 | troller General shall submit to the relevant congressional |
| 4 | committees a report containing the findings and rec- |
| 5 | ommendations of the Comptroller General from the exam- |
| 6 | ination required by subsection (b). |
| 7 | SEC. 5. ENHANCED TRANSPARENCY IN INFORMATION |
| 8 | TECHNOLOGY INVESTMENTS. |
| 9 | (a) Public Availability of Information About |
| 10 | IT INVESTMENTS.—Section 11302(c) of title 40, United |
| 11 | States Code, is amended— |
| 12 | (1) by redesignating paragraph (2) as para- |
| 13 | graph (3); and |
| 14 | (2) by inserting after paragraph (1) the fol- |
| 15 | lowing new paragraph: |
| 16 | "(2) Public availability.— |
| 17 | "(A) In General.—The Director shall |
| 18 | make available to the public the cost, schedule, |
| 19 | and performance data for at least 80 percent |
| 20 | (by dollar value) of all information technology |
| 21 | investments in each Federal agency listed in |
| 22 | section 901(b) of title 31, without regard to |
| 23 | whether the investments are for information |
| 24 | technology acquisitions or for operations and |
| 25 | maintenance of information technology. The Di- |

| 1 | rector shall ensure that the information is cur- |
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| 2 | rent, accurate, and reflects the risks associated |
| 3 | with each covered information technology in- |
| 4 | vestment. |
| 5 | "(B) Waiver or limitation author- |
| 6 | ITY.—If the Director or the Chief Information |
| 7 | Officer, as the case may be, determines that a |
| 8 | waiver or limitation is in the national security |
| 9 | interests of the United States, the applicability |
| 10 | of subparagraph (A) may be waived or the ex- |
| 11 | tent of the information may be limited— |
| 12 | "(i) by the Director, with respect to |
| 13 | information technology investments Gov- |
| 14 | ernmentwide; and |
| 15 | "(ii) by the Chief Information Officer |
| 16 | of a Federal agency listed in section |
| 17 | 901(b) of title 31, with respect to informa- |
| 18 | tion technology investments in that Fed- |
| 19 | eral agency.". |
| 20 | (b) Additional Report Requirements.—Para- |
| 21 | graph (3) of section 11302(e) title 40, United States Code, |
| 22 | as redesignated by subsection (a), is amended by adding |
| 23 | at the end the following: "The report shall include an anal- |
| 24 | ysis of agency trends reflected in the performance risk in- |
| 25 | formation required in paragraph (2).". |