

115TH CONGRESS  
2D SESSION

# H. R. 6447

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IN THE SENATE OF THE UNITED STATES

SEPTEMBER 5, 2018

Received; read twice and referred to the Committee on Homeland Security and  
Governmental Affairs

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## AN ACT

To amend the Homeland Security Act of 2002 to establish  
the position of Chief Data Officer of the Department  
of Homeland Security, 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,*

1 **SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “Department of Home-  
3 land Security Chief Data Officer Authorization Act”.

4 **SEC. 2. CHIEF DATA OFFICER OF THE DEPARTMENT OF  
5 HOMELAND SECURITY.**

6 Section 703 of the Homeland Security Act of 2002  
7 (6 U.S.C. 343) is amended by adding at the end the fol-  
8 lowing new subsection:

9 “(c) CHIEF DATA OFFICER.—

10 “(1) IN GENERAL.—The Secretary, in consulta-  
11 tion with the Chief Information Officer, shall des-  
12 ignate a career appointee (as such term is defined  
13 in section 3132 of title 5, United States Code) of the  
14 Department as the Chief Data Officer of the De-  
15 partment.

16 “(2) QUALIFICATIONS.—The Chief Data Officer  
17 shall possess demonstrated training and experience  
18 in the management, governance, generation, collec-  
19 tion, protection, analysis, use, and sharing of data,  
20 including the protection and de-identification of per-  
21 sonally identifiable information.

22 “(3) FUNCTIONS.—The Chief Data Officer  
23 shall be responsible for the following:

24 “(A) Ensuring that the Department con-  
25 forms with data management best practices rec-

1                   ognized across industry and the Federal Gov-  
2                   ernment.

3                   “(B) Coordinating the organization and in-  
4                   tegration of data across the Department for im-  
5                   proved interoperability, analysis, and decision-  
6                   making.

7                   “(C) Reviewing the impact of the infra-  
8                   structure of the Department regarding data in-  
9                   tegrity and interoperability.

10                  “(D) Coordinating the release of data for  
11                  public use following appropriate privacy reviews  
12                  within the Department, as coordinated with the  
13                  Chief Privacy Officer.

14                  “(E) Promoting the use of modern data  
15                  systems to improve Department operations.

16                  “(F) Coordinating the storage of Depart-  
17                  ment records in accordance with the National  
18                  Archives and Records Administration’s General  
19                  Records Schedules.

20                  “(G) Overseeing, in coordination with the  
21                  Chief Privacy Officer of the Department, as ap-  
22                  propriate, the Department’s compliance with  
23                  the following responsibilities:

24                  “(i) Issuing guidelines ensuring and  
25                  maximizing the quality, objectivity, utility

1                   and integrity of information (including sta-  
2                   tistical information).

3                   “(ii) Establishing administrative  
4                   mechanisms that allow affected persons to  
5                   seek and obtain correction of information  
6                   maintained and disseminated by relevant  
7                   components of the Department that does  
8                   not comply with the Department’s guide-  
9                   lines.

10                  “(iii) Reporting to the Director of the  
11                  Office of Management and Budget about  
12                  the number and nature of complaints re-  
13                  ceived by relevant components of the De-  
14                  partment regarding the accuracy of infor-  
15                  mation disseminated and how such com-  
16                  plaints were handled by such components.

17                  “(H) Coordinating with appropriate offi-  
18                  cials of the Department, including the Chief  
19                  Privacy Officer, component privacy officers,  
20                  component Chief Data Officers, and program  
21                  managers, regarding the use of data within  
22                  their respective components and under their au-  
23                  thorities.

24                  “(I) Serving as the liaison to other Federal  
25                  agencies and the Office of Management and

1           Budget on data and the best way to use existing  
2           Department data for statistical purposes.

3           “(4) COMPONENT CHIEF DATA OFFICERS.—The  
4           heads of each operational component of the Depart-  
5           ment, in consultation with the Chief Data Officer of  
6           the Department and the Chief Information Officer  
7           of such component, shall designate a career ap-  
8           pointee (as such term is defined in section 3132 of  
9           title 5, United States Code) from each such compo-  
10          nent of the Department as the Chief Data Officer of  
11          their respective component. Each such component  
12          Chief Data Officer shall—

13                 “(A) have the qualifications described  
14                 under subsection (c)(2); and

15                 “(B) coordinate with and assist the Chief  
16                 Data Officer of the Department in the imple-  
17                 mentation of the functions specified in subpara-  
18                 graphs (A) through (F) of paragraph (3) for  
19                 their respective component.

20           “(5) REPORTS.—Not later than 180 days after  
21           the date of the enactment of this subsection and pe-  
22           riodically thereafter as necessary, the Secretary shall  
23           submit to the Committee on Homeland Security of  
24           the House of Representatives and the Committee on  
25           Homeland Security and Governmental Affairs of the

1       Senate a report on the implementation of this sub-  
2       section, including any concerns regarding such im-  
3       plementation.”.

Passed the House of Representatives September 4,  
2018.

Attest:                                  KAREN L. HAAS,  
*Clerk.*