

116TH CONGRESS
1ST SESSION

H. R. 4103

To establish an advisory committee to promote the use of reality technology as a tool for professional development for Federal workers, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JULY 30, 2019

Ms. CLARKE of New York (for herself, Ms. DELBENE, Mr. FLORES, and Mr. TED LIEU of California) introduced the following bill; which was referred to the Committee on Oversight and Reform

A BILL

To establish an advisory committee to promote the use of reality technology as a tool for professional development for Federal workers, 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 “Virtual Reality Tech-
5 nologies Enabling Coaching and Honing Skills in Govern-
6 ment Act of 2019” or the “VR TECHS in Government
7 Act of 2019”.

1 **SEC. 2. ESTABLISHMENT OF THE FEDERAL ADVISORY COM-**
2 **MITTEE ON THE USABILITY OF REALITY**
3 **TECHNOLOGIES WITHIN THE FEDERAL GOV-**
4 **ERNMENT.**

5 (a) IN GENERAL.—Not later than 120 days after the
6 date of the enactment of this Act, the Administrator of
7 General Services (referred to in this Act as the “Adminis-
8 trator”), in coordination with the Director of the National
9 Institute of Standards and Technology, shall establish an
10 advisory committee to be known as the Federal Advisory
11 Committee on the Usability of Reality Technologies With-
12 in the Federal Government (referred to in this Act as the
13 “Advisory Committee”).

14 (b) DUTIES AND ADVICE.—The Advisory Committee
15 shall—

16 (1) promote the importance of reality tech-
17 nology as a form of professional development for
18 Federal workers;

19 (2) make recommendations and promulgate best
20 practices to the Administrator with respect to reality
21 technology;

22 (3) coordinate information sharing between
23 Federal agencies with respect to the implementation
24 of such best practices;

25 (4) develop a definition suitable for use in legis-
26 lation for reality technology that shall include mixed

1 reality technology, augmented reality technology,
2 and virtual reality technology; and

3 (5) assess whether—

4 (A) to create a professional development
5 program to provide for the professional develop-
6 ment of Federal workers using reality tech-
7 nology;

8 (B) to provide technical assistance for re-
9 ality technology;

10 (C) to host workshops for Federal agencies
11 with respect to reality technology training; and

12 (D) to ensure annual training on reality
13 technology usage for human resources depart-
14 ments at Federal agencies.

15 (c) MEMBERSHIP.—

16 (1) VOTING MEMBERS.—The Administrator
17 shall appoint the following voting members to the
18 Advisory Committee:

19 (A) Three members who are non-govern-
20 mental experts on reality technology, includ-
21 ing—

22 (i) an expert who works in the reality
23 technology industry; and

24 (ii) an expert who works in academia.

1 (B) Two members who are employees of
2 the General Services Administration.

3 (C) Two members who are employees of
4 the National Institute of Standards and Tech-
5 nology.

6 (D) One employee of the Office of Per-
7 sonnel Management.

8 (E) The chair of the Advisory Committee.

9 (2) CHAIR.—The Advisory Committee shall be
10 chaired by the Administrator or the Administrator's
11 designee.

12 (3) NONVOTING MEMBERS.—The Administrator
13 shall appoint nonvoting members to the Advisory
14 Committee, which shall include officers or employees
15 from the following:

16 (A) The Department of Defense.

17 (B) The Department of Education.

18 (C) The Department of Labor.

19 (D) The Department of Transportation.

20 (E) The National Science Foundation.

21 (F) The National Science and Technology
22 Council.

23 (G) An element of the intelligence commu-
24 nity.

1 (d) REPORTS TO CONGRESS.—The Advisory Com-
2 mittee shall—

3 (1) not later than 120 days after the date of
4 the enactment of this Act, submit to the Committee
5 on Oversight and Reform of the House of Represent-
6 atives and the Committee on Homeland Security and
7 Governmental Affairs of the Senate a report on the
8 establishment of the Advisory Committee; and

9 (2) not later than 540 days after the date of
10 the enactment of this Act, submit to the General
11 Services Administration, the National Institute of
12 Standards and Technology, the Committee on Over-
13 sight and Reform of the House of Representatives,
14 and the Committee on Homeland Security and Gov-
15 ernmental Affairs of the Senate a report on any rec-
16 ommendations of the Advisory Committee under
17 subsection (b).

18 (e) LIMITATION ON COMPENSATION; MEETINGS.—
19 The members of the Advisory Committee may not be paid
20 any compensation for serving on the Advisory Committee,
21 including reimbursements for travel expenses. All meet-
22 ings of the Advisory Committee may be done remotely.

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