

119<sup>TH</sup> CONGRESS  
2<sup>D</sup> SESSION

# H. R. 6996

To facilitate the export of United States artificial intelligence systems,  
computing hardware, and standards globally.

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## IN THE HOUSE OF REPRESENTATIVES

JANUARY 9, 2026

Mr. FINE introduced the following bill; which was referred to the Committee  
on Foreign Affairs

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## A BILL

To facilitate the export of United States artificial intelligence  
systems, computing hardware, and standards globally.

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 “Full AI Stack Export  
5 Promotion Act”.

6 **SEC. 2. FINDINGS.**

7 Congress finds the following:

8 (1) The United States is in a race to achieve  
9 global dominance in artificial intelligence, the winner

1 of which will reap broad economic and military bene-  
2 fits.

3 (2) Winning the AI race will usher in a new  
4 golden age of human flourishing, economic competi-  
5 tiveness, and national security for the American peo-  
6 ple.

7 (3) Establishing United States AI as the gold  
8 standard for AI worldwide and ensuring our allies  
9 build AI on United States technology will help the  
10 United States win the AI race.

11 (4) Advanced AI compute is essential to the AI  
12 era, enabling both economic dynamism and novel  
13 military capabilities. Denying our foreign adversaries  
14 access to this resource, then, is a matter of both  
15 geostrategic competition and national security.

16 **SEC. 3. STATEMENT OF POLICY.**

17 It is the policy of the United States to—

18 (1) maintain United States dominance in the  
19 global deployment of artificial intelligence;

20 (2) drive adoption of the U.S. full AI stack by  
21 allies and partners;

22 (3) ensure global deployment of artificial intel-  
23 ligence is based on United States-developed AI mod-  
24 els, run by United States cloud operators, run by  
25 data centers owned or operated by United States

1 firms, and functioning on United States-designed ar-  
2 tificial intelligence semiconductors;

3 (4) reduce the barriers faced by United States  
4 firms to export the U.S. full AI stack;

5 (5) counter Chinese influence in international  
6 governance bodies and ensure the global deployment  
7 of the full AI stack strengthens United States values  
8 abroad;

9 (6) prevent illicit foreign adversary access to  
10 the U.S. full AI stack deployed abroad;

11 (7) ensure the global deployment of AI  
12 strengthens the qualitative military superiority of  
13 the United States and its allies over foreign adver-  
14 saries; and

15 (8) maintain a majority of globally deployed ar-  
16 tificial intelligence computing capacity and memory  
17 bandwidth in the United States.

18 **SEC. 4. INDUSTRY CONSORTIA FOR EXPORTING THE FULL**

19 **AI STACK.**

20 (a) IN GENERAL.—The Secretary of Commerce shall  
21 establish and carry out a program to identify and receive  
22 proposals that meet United States-approved security re-  
23 quirements and standards from industry consortia to fa-  
24 cilitate the export of the U.S. full AI stack to allies and  
25 partners. An industry consortia shall be eligible to submit

1 proposals under this subsection if the consortia is estab-  
2 lished only for the purposes of participating in the pro-  
3 gram under this subsection.

4 (b) REPORT.—Not later than 180 days after the date  
5 on which the program required by subsection (a) is estab-  
6 lished, the Secretary of Commerce shall submit to the ap-  
7 propriate congressional committees a report on the status  
8 and results of the program.

9 **SEC. 5. ELIMINATING FOREIGN BARRIERS TO THE U.S.**

10 **FULL AI STACK.**

11 (a) IN GENERAL.—The Secretary of State, in con-  
12 sultation with the Secretary of Commerce, shall work to  
13 increase efforts to eliminate foreign barriers to the export  
14 of the U.S. full AI stack, including—

15 (1) carrying out activities such as holding reg-  
16 ular industry listening sessions;

17 (2) establishing a hotline for industry to com-  
18 munications barriers to exporting the U.S. full AI  
19 stack;

20 (3) elevating appropriate diplomatic channels;

21 and

22 (4) carrying out other relevant actions.

23 (b) DIPLOMATIC STRATEGY.—Not later than 180  
24 days after the enactment of this Act, the Secretary of

1 State shall establish a diplomatic strategy outlining how  
2 the United States will address the following:

3 (1) Easing United States AI companies' access  
4 to foreign markets.

5 (2) Communicating to foreign countries the im-  
6 portance and benefits of using the U.S. full AI stack  
7 to deploy artificial intelligence.

8 (3) Leveraging the United States position in  
9 international diplomatic and standard-setting bodies  
10 to advocate for international AI governance ap-  
11 proaches that promote innovation, reflect American  
12 values, and counter authoritarian influence.

13 (c) REPORT.—Not later than 180 days after the date  
14 on which the strategy required by subsection (c) is com-  
15 pleted, the Secretary of Commerce shall submit to the ap-  
16 propriate congressional committees the strategy and an  
17 update on efforts to implement the strategy.

18 **SEC. 6. STUDY ON GLOBAL AI DEPLOYMENT.**

19 (a) IN GENERAL.—The Secretary of State, in coordi-  
20 nation with the Director of National Intelligence and the  
21 Secretary of Commerce, shall conduct a study on the bene-  
22 fits and impact of the global deployment of artificial intel-  
23 ligence.

24 (b) MATTERS TO BE ADDRESSED.—The study re-  
25 quired by subsection (a) shall address the following:

1           (1) The economic, diplomatic, and technological  
2 impact for the United States and its allies from the  
3 global deployment of the U.S. full AI stack.

4           (2) The impact on U.S. economic, diplomatic,  
5 and technological leadership from the global deploy-  
6 ment of the U.S. full AI stack.

7           (3) How the global deployment of the U.S. full  
8 AI stack assists countries worldwide in achieving  
9 economic prosperity, improving quality of life, ex-  
10 panding healthcare and educational access for their  
11 citizens, and growing access to AI.

12           (4) The competitive position of the U.S. full AI  
13 stack globally, compared to similar technology devel-  
14 oped by foreign countries.

15           (5) How the global deployment of the U.S. full  
16 AI stack enhances or affects United States and al-  
17 lied security, including the qualitative military supe-  
18 riority of the United States and its allies over for-  
19 eign adversaries.

20           (6) Priority regions and countries for exporting  
21 the U.S. full AI stack abroad.

22 (c) REPORT.—

23           (1) IN GENERAL.—Not later than 180 days  
24 after the date of the enactment of this Act, the Sec-  
25 retary of State submit to appropriate congressional

1 committees a report on the results of the study re-  
2 quired by subsection (a).

3 (2) FORM.—The report required by this sub-  
4 section shall be submitted in unclassified form but  
5 may include a classified annex.

6 **SEC. 7. SECURITY OF U.S. ARTIFICIAL INTELLIGENCE SEMI-**  
7 **CONDUCTOR PRODUCTS.**

8 (a) IN GENERAL.—The Secretary of Commerce, in  
9 coordination with the Secretary of State, the Secretary of  
10 Defense, and the Secretary of Energy, shall work with for-  
11 eign purchasers of the U.S. full AI stack to institute secu-  
12 rity measures to prevent illicit or unauthorized foreign ad-  
13 versary access to the U.S. full AI stack.

14 (b) REPORT.—

15 (1) IN GENERAL.—Not later than 180 days  
16 after the date of the enactment of this Act, the Sec-  
17 retary of Commerce shall submit to the appropriate  
18 congressional committees a report on the develop-  
19 ment and implementation of the security measures  
20 described in subsection (a).

21 (2) FORM.—The report required by this sub-  
22 section shall be submitted in unclassified form but  
23 may include a classified annex.

24 (c) MATTERS TO BE ADDRESSED.—The report re-  
25 quired by subsection (b) shall address the following:

1           (1) Plans of the Secretary of Commerce, in co-  
2           ordination with the Secretary of State, the Secretary  
3           of Defense, and the Secretary of Energy, to increase  
4           the speed and security of the deployment of the U.S.  
5           full AI stack, such as creating standardized security  
6           requirements for the U.S. full AI stack deployed in  
7           third countries.

8           (2) Agreements reached with countries designed  
9           to promote adoption of the U.S. full stack, including  
10          efforts to prevent illicit or unauthorized foreign ad-  
11          versary access to the U.S. full AI stack.

12          (3) The security measures that foreign pur-  
13          chasers of the U.S. full AI stack must undertake to  
14          prevent transfer of the U.S. full AI stack to foreign  
15          adversaries, including by remote access.

16          (4) The presence of foreign adversary hardware  
17          and software within the artificial intelligence supply  
18          chains of foreign purchasers of the U.S. full AI  
19          stack, and supply-chain security measures that for-  
20          eign purchasers of the U.S. full AI stack take to  
21          eliminate that presence.

22          (5) Any other relevant information regarding  
23          the security of the U.S. full AI stack.

1 **SEC. 8. AI FULL STACK CONFIDENCE INITIATIVE.**

2 Not later than 180 days after the date of the enact-  
3 ment of this Act, the Secretary of Commerce, in coordina-  
4 tion with the Secretary of State, the Secretary of Defense,  
5 the Secretary of Energy, and the public, including the in-  
6 dustry consortia identified in section 4, shall develop gen-  
7 erally applicable practices, product offerings, or related  
8 standards to help demonstrate confidence and reassurance  
9 to major national purchasers of the U.S. full AI stack of  
10 the privacy, confidentiality, security, and effectiveness of  
11 the U.S. full AI stack for achieving the economic and secu-  
12 rity goals of major foreign purchasers.

13 **SEC. 9. AI FULL STACK EXPORT SUCCESS TRACKER.**

14 (a) IN GENERAL.—Not later than 180 days after the  
15 date of the enactment of this Act, and biannually there-  
16 after for five years, the Secretary of Commerce, in coordi-  
17 nation with the Director of National Intelligence and the  
18 Secretary of State, shall complete an estimate of the suc-  
19 cess of the export of the U.S. full AI stack (in this section  
20 referred to as the “AI export success tracker”).

21 (b) CONTENTS.—The AI export success tracker shall  
22 contain the following elements:

23 (1) An estimate of each country’s installed arti-  
24 ficial intelligence, measured by total national com-  
25 puting capacity and total national memory band-  
26 width.

1           (2) An estimate of what proportion of globally  
2 installed artificial intelligence integrated circuits are  
3 designed by United States firms.

4           (3) An estimate of what proportion of globally  
5 installed artificial intelligence is installed in data  
6 centers owned or operated by United States firms,  
7 with appropriate descriptive breakdowns for each re-  
8 gion or country.

9           (4) An estimate of the proportion of global arti-  
10 ficial intelligence model usage, measured by tokens  
11 processed, that occurs for models owned or operated  
12 by United States firms, with appropriate descriptive  
13 breakdowns for each region or country.

14           (5) An estimate of the proportion of global  
15 cloud computing services revenue and data-proc-  
16 essing capacity is attributable to cloud operators  
17 owned or operated by United States firms.

18 (c) REPORT.—

19           (1) IN GENERAL.—The Secretary of Commerce  
20 shall submit to the appropriate congressional com-  
21 mittees and make available to the public a report  
22 that contains the findings of each estimate described  
23 under subsection (b).

1           (2) FORM.—The report required by this sub-  
2           section shall be submitted in unclassified form but  
3           may include a classified annex.

4 **SEC. 10. DEFINITIONS.**

5           In this Act—

6           (1) the term “appropriate congressional com-  
7           mittees” means—

8                   (A) the Committee on Foreign Affairs of  
9                   the House of Representatives; and

10                   (B) the Committee on Banking, Housing,  
11                   and Urban Affairs of the Senate;

12           (2) the term “artificial intelligence integrated  
13           circuits” means any semiconductor device or inte-  
14           grated circuit architecture that is marketed to per-  
15           form artificial intelligence model training, inference,  
16           or acceleration, including but not limited to graphics  
17           processing units;

18           (3) the term “foreign adversaries” has the  
19           meaning given the term “covered nation” in section  
20           4872(f) of title 10, United States Code;

21           (4) the term “full AI stack” means the compute  
22           and data infrastructure that enable artificial intel-  
23           ligence research and development, including high-  
24           performance computing resources, data centers, the  
25           trained algorithms deployed on such infrastructure,

1 cloud services and infrastructure, and the technical  
2 standards with which these facets operate;

3 (5) the term “national computing capacity”  
4 means the aggregate maximum number of floating-  
5 point operations per second (FLOP/s) or equivalent  
6 operations available within a country from com-  
7 puting devices, processors, or systems configured for  
8 large-scale artificial intelligence training or infer-  
9 ence. Computing capacity shall be calculated as the  
10 maximum number of floating-point operations per  
11 second (FLOP/s), normalized at a precision level de-  
12 termined by the Secretary of Commerce;

13 (6) the term “national memory bandwidth”  
14 means the aggregate maximum rate, expressed in  
15 bytes per second, at which data can be transferred  
16 between processing elements and directly attached  
17 memory resources in all computing devices, proc-  
18 essors, or systems that are configured for large-scale  
19 artificial intelligence training or inference within a  
20 country. National memory bandwidth shall be meas-  
21 ured as the sum of the sustained aggregate data  
22 transfer rates of such systems under standard  
23 benchmark conditions;

24 (7) the term “U.S. artificial intelligence semi-  
25 conductor products” means any semiconductor de-

1 vice or integrated circuit architecture for which de-  
2 sign activities were conducted in the United States  
3 and that is marketed to perform artificial intel-  
4 ligence model training, inference, or acceleration, in-  
5 cluding but not limited to graphics processing units;

6 (8) the term “U.S. full AI stack” means those  
7 parts of the full AI stack with respect to which enti-  
8 ties whose ultimate parent company is organized or  
9 headquartered in the United States are key devel-  
10 opers, manufacturers, or providers across the rel-  
11 evant parts of the supply chain; and

12 (9) the term “token” means a basic unit of  
13 text, code, or other data processed by an artificial  
14 intelligence model, typically corresponding to a word,  
15 part of a word, or symbol, used for the purpose of  
16 measuring the volume of model input or output.

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