

119TH CONGRESS
1ST SESSION

H. R. 5288

To direct the Secretary of Commerce to submit reports on strategies regarding the development of, and research relating to, critical artificial intelligence technologies, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 10, 2025

Mr. VINDMAN (for himself and Mr. MOYLAN) introduced the following bill; which was referred to the Committee on Foreign Affairs, and in addition to the Committees on Energy and Commerce, and Science, Space, and Technology, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To direct the Secretary of Commerce to submit reports on strategies regarding the development of, and research relating to, critical artificial intelligence technologies, 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 “AI Sovereignty Act”.

1 **SEC. 2. REPORTS ON STRATEGIES REGARDING THE DEVEL-**
2 **OPMENT OF, AND RESEARCH RELATING TO,**
3 **CRITICAL ARTIFICIAL INTELLIGENCE TECH-**
4 **NOLOGIES.**

5 (a) INITIAL REPORT.—

6 (1) IN GENERAL.—Not later than 240 days
7 after the date of the enactment of this Act, the Sec-
8 retary of Commerce, acting through the Under Sec-
9 retary of Commerce for Industry and Security, shall
10 carry out the following:

11 (A) To the extent practicable, identify the
12 following:

13 (i) Each location to which the develop-
14 ment of, and research relating to, critical
15 artificial intelligence technologies is being
16 offshored.

17 (ii) Partnerships between domestic en-
18 tities and foreign entities for such offshore
19 development and research.

20 (iii) Any reshoring of such offshored
21 development and research.

22 (iv) The role of foreign nationals who
23 receive in the United States an education
24 or work experience in the development of,
25 and research relating to, such technologies,
26 and subsequently work for foreign entities,

1 including adversaries of the United States,
2 in fields relating to such technologies.

3 (v) The role of private sector officials
4 and public sector officials who are Amer-
5 ican and work for such foreign entities.

6 (vi) The domestic assets, including in-
7 tellectual property, for such development
8 and research that such foreign entities
9 have acquired, including by means of a
10 bankruptcy or distressed asset sale.

11 (vii) The trends from such date of en-
12 actment to a date that is not earlier than
13 30 years after such date of enactment with
14 respect to the following:

15 (I) Such offshore development
16 and research.

17 (II) Such technologies.

18 (III) Global investment in such
19 technologies.

20 (IV) Workforce migration as a
21 result of such offshore development
22 and research.

23 (V) The geopolitical risk posed by
24 such offshore development and re-
25 search.

(viii) Any similarities or differences, as the case may be, between the United States and foreign countries in such technologies, including with respect to the following:

(I) Utilization and availability of large language models.

(II) Research platforms that support such technologies.

(B) Conduct an assessment of the implications to or on, as the case may be, the following as a result of such offshore development and research:

(i) The national economy.

(ii) National security.

(iii) Allies and partners of the United States.

(iv) Adversaries of the United States, including the Democratic People's Republic of Korea, the Islamic Republic of Iran, the People's Republic of China, and the Russian Federation, and the proxies of such adversaries.

(v) Geopolitically vulnerable markets, including Taiwan.

1 (C) Based upon such identifications and
2 assessments, identify and, as appropriate, rec-
3 ommend strategies for the following:

4 (i) Disincentivizing such offshore de-
5 velopment and research.

6 (ii) Strengthening domestic develop-
7 ment of, and research relating to, such
8 technologies.

9 (iii) Strengthening governmental over-
10 sight of acquisitions described in subpara-
11 graph (A)(vi).

12 (iv) Reducing the incidence of such
13 acquisitions.

14 (D) Submit to Congress and publish in the
15 Federal Register a report that includes infor-
16 mation relating to the following:

17 (i) The identifications made pursuant
18 to subparagraph (A).

19 (ii) The assessments conducted pursu-
20 ant to subparagraph (B).

21 (iii) Each strategy identified pursuant
22 to subparagraph (C).

23 (iv) Each strategy recommended pur-
24 suant to such subparagraph and, for each

1 such strategy, recommendations on policy
2 to implement such strategy.

3 (2) PROHIBITION.—The Secretary of Commerce
4 may not include in the report under paragraph (1)
5 personally identifiable information of the foreign na-
6 tionals described in subparagraph (A)(iv) of such
7 paragraph or the officials described in subparagraph
8 (A)(v) of such paragraph.

9 (b) SUBSEQUENT REPORTS.—

10 (1) IN GENERAL.—Not later than one year
11 after the report under subsection (a) is submitted
12 and annually thereafter, the Secretary of Commerce,
13 acting through the Under Secretary of Commerce
14 for Industry and Security, shall determine whether
15 the strategies submitted in such report are outdated.

16 (2) UPDATED STRATEGIES.—If the Secretary of
17 Commerce, pursuant to paragraph (1) or (3), as the
18 case may be, makes a determination in the affirma-
19 tive pursuant to either of such paragraphs, the Sec-
20 retary shall submit to Congress and publish in the
21 Federal Register a report that includes information
22 relating to updated strategies.

23 (3) FURTHER DETERMINATIONS.—If a report is
24 submitted pursuant to paragraph (2), the Secretary
25 of Commerce, not later than one year after such

1 submission and annually thereafter, shall make a de-
 2 termination described in paragraph (1).

3 (c) CONSULTATION.—In carrying out this section, the
 4 Secretary of Commerce, acting through the Under Sec-
 5 retary of Commerce for Industry and Security, shall con-
 6 sult with the heads of other Federal agencies and depart-
 7 ments, as appropriate.

8 (d) DEFINITIONS.—In this section:

9 (1) CRITICAL ARTIFICIAL INTELLIGENCE TECH-
 10 NOLOGIES.—The term “critical artificial intelligence
 11 technologies” means any hardware, software, or data
 12 models relating to artificial intelligence, including
 13 the following:

- 14 (A) High-performance semiconductors.
- 15 (B) Neural processing units.
- 16 (C) Deep learning processors.
- 17 (D) Application-specific integrated circuits.
- 18 (E) Field-programmable gate arrays.
- 19 (F) Hardware accelerators.
- 20 (G) Software frameworks.
- 21 (H) Inference stacks.
- 22 (I) Data models for any of the following:
 - 23 (i) Facilitating research and develop-
 24 ment.

1 (ii) National intelligence and surveil-
2 lance.

3 (iii) National defense.

4 (iv) Advanced mathematics.

5 (2) FOREIGN ENTITY.—The term “foreign enti-
6 ty” means a corporation, partnership, or other entity
7 that satisfies any of the following requirements:

8 (A) Is organized under the laws of a for-
9 eign country.

10 (B) Has a principal place of business lo-
11 cated outside of the United States.

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