

119TH CONGRESS
1ST SESSION

S. 2604

To require the Secretary of Defense to establish the Artificial General Intelligence Steering Committee, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JULY 31, 2025

Mr. ROUNDS introduced the following bill; which was read twice and referred to the Committee on Armed Services

A BILL

To require the Secretary of Defense to establish the Artificial General Intelligence Steering Committee, 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. ARTIFICIAL GENERAL INTELLIGENCE STEER-**
4 **ING COMMITTEE.**

5 (a) ESTABLISHMENT.—

6 (1) IN GENERAL.—Not later than April 1,
7 2026, the Secretary of Defense shall establish a
8 steering committee on artificial general intelligence.

9 (2) DESIGNATION.—The steering committee es-
10 tablished pursuant to paragraph (1) shall be known

1 as the “Artificial General Intelligence Steering Com-
2 mittee” (in this section the “Steering Committee”).

3 (b) MEMBERSHIP.—The Steering Committee shall be
4 composed of the following:

5 (1) The Deputy Secretary of Defense.

6 (2) The Vice Chairman of the Joint Chiefs of
7 Staff.

8 (3) The Vice Chief of Staff of the Army, the
9 Vice Chief of Staff of Naval Operations, the Assist-
10 ant Commandant of the Marine Corps, the Vice
11 Chief of Staff of the Air Force, the Vice Chief of
12 Space Operations, and the Vice Chief of the Na-
13 tional Guard Bureau.

14 (4) The Under Secretary of Defense for Acqui-
15 sition and Sustainment.

16 (5) The Under Secretary of Defense for Re-
17 search and Engineering.

18 (6) The Under Secretary of Defense for Intel-
19 ligence and Security.

20 (7) The Under Secretary of Defense (Comp-
21 troller)/Chief Financial Officer.

22 (8) Such representatives from the military de-
23 partments as the Secretary considers appropriate.

24 (9) The Chief Digital and Artificial Intelligence
25 Officer of the Department of Defense.

1 (10) Representatives of such innovation centers
2 within the defense innovation ecosystem as the Sec-
3 retary of Defense determines appropriate.

4 (11) Representatives of such other organiza-
5 tions and elements of the Department of Defense as
6 the Secretary determines appropriate.

7 (c) CO-CHAIRPERSONS.—The Deputy Secretary of
8 Defense and the Vice Chairman of the Joint Chiefs of
9 Staff shall serve as the Co-Chairpersons of the Steering
10 Committee.

11 (d) RESPONSIBILITIES.—The Steering Committee
12 shall be responsible for—

13 (1) analyzing the current trajectory of artificial
14 intelligence models and enabling technologies that
15 would support achievement of artificial general intel-
16 ligence, including—

17 (A) current and emerging models, includ-
18 ing frontier and world models;

19 (B) agentic algorithms;

20 (C) neuromorphic computing;

21 (D) cognitive science applications for algo-
22 rithm or model development;

23 (E) infrastructure needs;

24 (F) new or emerging microelectronics de-
25 signs or architectures; and

1 (G) such other technology disciplines as
2 the Steering Committee determines appropriate;

3 (2) assess the technological, operational, and
4 doctrinal trajectory of adversaries of the United
5 States towards the goal of achieving an artificial
6 general intelligence;

7 (3) analyzing the military applications and im-
8 plications of artificial general intelligence for the De-
9 partment;

10 (4) developing a strategy for the Department
11 adoption of artificial general intelligence, includ-
12 ing—

13 (A) articulation of ethical and policy
14 guardrails;

15 (B) required resources, including through
16 the use of new or novel funding mechanisms
17 like purchase commitments, financing arrange-
18 ments, or loans or loan guarantees;

19 (C) measurable goals; and

20 (D) mechanisms available for transition or
21 adoption through public-private partnerships;
22 and

23 (5) analyzing the threat landscape emanating
24 from adversarial use of artificial general intelligence

1 and developing options and counter-artificial general
2 intelligence strategies to defend against such use.

3 (e) REPORT.—

4 (1) IN GENERAL.—Not later than January 31,
5 2027, the Deputy Secretary shall submit to the con-
6 gressional defense committees a report on the find-
7 ings of the Steering Committee with respect to the
8 matters covered by subsection (d).

9 (2) FORM OF REPORT.—The report submitted
10 pursuant to paragraph (1) shall be submitted in un-
11 classified form, but may include a classified annex.

12 (3) PUBLIC AVAILABILITY.—The Deputy Sec-
13 retary shall make available to the public the unclas-
14 sified portion of the report submitted pursuant to
15 paragraph (1).

16 (f) SUNSET.—The requirements and authorities of
17 this section shall terminate on December 31, 2027.

18 (g) DEFINITIONS.—In this section:

19 (1) The term “artificial general intelligence”
20 means artificial intelligence-capable systems with the
21 potential to match or exceed human intelligence
22 across most cognitive tasks, distinct from narrow ar-
23 tificial intelligence systems designed for specific
24 tasks in defined domains.

1 (2) The term “innovation ecosystem” means a
2 regionally based network of private sector, academic,
3 and government institutions in a network of formal
4 and informal institutional relationships that con-
5 tribute to technological and economic development in
6 a defined technology sector or sectors.

