

119TH CONGRESS  
1ST SESSION

# S. 2606

To require the Commander of United States Cyber Command to complete development of a roadmap for industry collaboration on artificial intelligence-enabled cyber capabilities for cyberspace operations of the Department of Defense, and for other purposes.

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## 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

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## A BILL

To require the Commander of United States Cyber Command to complete development of a roadmap for industry collaboration on artificial intelligence-enabled cyber capabilities for cyberspace operations of the Department of Defense, 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. UNITED STATES CYBER COMMAND ARTIFICIAL**  
4                       **INTELLIGENCE INDUSTRY COLLABORATION**  
5                       **ROADMAP.**

6       (a) ROADMAP REQUIRED.—Not later than August 1,  
7       2026, the Commander of United States Cyber Command

1 shall, in coordination with the Chief Digital and Artificial  
2 Intelligence Officer of the Department of Defense, the Di-  
3 rector of the Defense Advanced Research Projects Agency,  
4 the Under Secretary of Defense for Research and Engi-  
5 neering, the Under Secretary of Defense for Acquisition  
6 and Sustainment, and the Director of the Defense Innova-  
7 tion Unit, complete development of a roadmap for industry  
8 collaboration on artificial intelligence-enabled cyber capa-  
9 bilities for cyberspace operations of the Department of De-  
10 fense.

11 (b) PURPOSE.—The roadmap developed under sub-  
12 section (a) shall establish a framework for coordination  
13 between the private sector and the Department of Defense  
14 to integrate state-of-the-art artificial intelligence capabili-  
15 ties into offensive and defensive cyberspace operations  
16 through—

17 (1) convening United States commercial artifi-  
18 cial intelligence developers, cybersecurity experts,  
19 and relevant Federal Government offices; and

20 (2) facilitating information exchange on artifi-  
21 cial intelligence technology and capabilities for cyber  
22 operations.

23 (c) ELEMENTS.—The roadmap developed under sub-  
24 section (a) shall address the following:

1           (1) Courses of action and selected approach on  
2           various alternatives to manage and execute collabo-  
3           rative research and development partnerships with  
4           industry.

5           (2) Collaborative development lines of effort for  
6           artificial intelligence-enabled cyber capabilities and  
7           associated near-term use cases.

8           (3) Strategy and methodology for industry en-  
9           gagement and commercial collaboration, including—

10                (A) contractual mechanisms for industry  
11                collaboration on cyber tools and capabilities;

12                (B) security clearance requirements, goals,  
13                and resource needs for industry partners; and

14                (C) evaluation of existing contract and col-  
15                laboration authorities and identification of re-  
16                quired policy changes or new authorities.

17           (4) Implementation objectives, milestones, and  
18           status of relevant pilot programs.

19           (5) Technology transition mechanisms from de-  
20           velopment to operational use.

21           (6) Infrastructure requirements and associated  
22           costs.

23           (7) Assessment of organizational structure op-  
24           tions, including establishment of a new center or in-  
25           tegration within existing organizations.

1 (d) CONGRESSIONAL BRIEFINGS.—

2 (1) INITIAL BRIEFING.—Not later than Novem-  
3 ber 1, 2026, the Commander of United States Cyber  
4 Command shall provide the congressional defense  
5 committees a briefing on the roadmap developed  
6 under subsection (a).

7 (2) ANNUAL UPDATES.—During the period be-  
8 ginning on the date on which the President submits  
9 to Congress a budget for fiscal year 2028 pursuant  
10 to section 1105(a) of title 31, United States Code,  
11 and ending on December 31, 2030, the Commander  
12 shall, not less frequently than once each year, pro-  
13 vide the congressional defense committees a briefing  
14 on the status of industry collaboration activities car-  
15 ried out in accordance with the roadmap developed  
16 under subsection (a).

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