

PAPERWORK REDUCTION ACT SUBMISSION

Please read the instructions before completing this form. For additional forms or assistance in completing this form, contact your agency's Paperwork Clearance Officer. Send two copies of this form, the collection instrument to be reviewed, the supporting statement, and any additional documentation to: Office of Information and Regulatory Affairs, Office of Management and Budget, Docket Library, Room 10102, 725 17th Street NW, Washington, DC 20503.

1. Agency/Sub agency originating request DOC/BIS/OTE	2. OMB control number b. <input type="checkbox"/> None a. <u>0694 -0119</u>
3. Type of information collection (check one) a. <input checked="" type="checkbox"/> New Collection b. <input type="checkbox"/> Revision of a currently approved collection c. <input type="checkbox"/> Extension of a currently approved collection d. <input type="checkbox"/> Reinstatement, without change, of a previously approved collection for which approval has expired e. <input type="checkbox"/> Reinstatement, with change, of a previously approved collection for which approval has expired f. <input type="checkbox"/> Existing collection in use without an OMB control number For b-f, note Item A2 of Supporting Statement instructions	4. Type of review requested (check one) a. <input checked="" type="checkbox"/> Regular submission b. <input type="checkbox"/> Emergency - Approval requested by ____/____/ c. <input type="checkbox"/> Delegated 5. Small entities Will this information collection have a significant economic impact on a substantial number of small entities? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 6. Requested expiration date a. <input checked="" type="checkbox"/> One year from approval date b. <input type="checkbox"/> Other Specify:
7. Title Defense Industrial Base Assessment: Frontier AI Assessment	
8. Agency form number(s) (if applicable) None	
9. Keywords Industrial analysis, artificial intelligence, red-teaming, computing cluster, safety, reliability, security, national security, cybersecurity, information security, software development, cloud computing, datacenter, computing power, AI accelerator,	
<p>The U.S. Department of Commerce's Bureau of Industry and Security (BIS), Office of Technology Evaluation (OTE) is conducting an assessment of the U.S. artificial intelligence industry. This assessment is being performed pursuant to Section 4.2.a of Executive Order 14110: Safe, Secure, and Trustworthy Development and Use of Artificial Intelligence.</p> <p>The principal goal of this survey is to identify the capabilities of the leading edge of Artificial Intelligence developers and compute providers, and to assess their security and risk management practices. The resulting data and subsequent analysis will allow industry representatives and government policy officials to better monitor trends, benchmark industry performance, and raise awareness of potential issues of concern.</p>	
11. Affected public (Mark primary with "P" and all others that apply with "X") a. <input type="checkbox"/> Individuals or households d. <input type="checkbox"/> Farms b. <u>P</u> Business or other for-profit e. <input type="checkbox"/> Federal Government c. <u>X</u> Not-for-profit institutions f. <input type="checkbox"/> State, Local or Tribal Government	12. Obligation to respond (check one) a. <input type="checkbox"/> Voluntary b. <input type="checkbox"/> Required to obtain or retain benefits c. <input checked="" type="checkbox"/> Mandatory
13. Annual recordkeeping and reporting burden a. Number of respondents 50 b. Total annual responses 50 1. Percentage of these responses collected electronically 99% c. Total annual hours requested 1,250 d. Current OMB inventory 271,000 e. Difference 269,750 f. Explanation of difference 1. Program change 2. Adjustment	14. Annual reporting and recordkeeping cost burden (in thousands of dollars) a. Total annualized capital/startup costs <u>0</u> b. Total annual costs (O&M) <u>0</u> c. Total annualized cost requested <u>0</u> d. Current OMB inventory <u>0</u> e. Difference <u>0</u> f. Explanation of difference 1. Program change <u>0</u> 2. Adjustment <u>0</u>
15. Purpose of information collection (Mark primary with "P" and all others that apply with "X") a. <input type="checkbox"/> Application for benefits e. <u>X</u> Program planning or management b. <input type="checkbox"/> Program evaluation f. <u>P</u> Research c. <input type="checkbox"/> General purpose statistics g. <u>X</u> Regulatory or compliance d. <input type="checkbox"/> Audit	16. Frequency of recordkeeping or reporting (check all that apply) a. <input type="checkbox"/> Recordkeeping b. <input type="checkbox"/> Third party disclosure c. <input checked="" type="checkbox"/> Reporting 1. <input type="checkbox"/> On occasion 2. <input type="checkbox"/> Weekly 3. <input type="checkbox"/> Monthly 4. <input type="checkbox"/> Quarterly 5. <input type="checkbox"/> Semi-annually 6. <input type="checkbox"/> Annually 7. <input type="checkbox"/> Biennially 8. <input checked="" type="checkbox"/> Other (describe) <u>One-time</u>
17. Statistical methods Does this information collection employ statistical methods <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	18. Agency Contact (person who can best answer questions regarding the content of this submission) Name: <u>Jason Bolton, Director, Defense Industrial Base Studies Division, DOC/BIS/OTE</u> Phone: <u>(202) 482-5936</u>

19. Certification for Paperwork Reduction Act Submissions

On behalf of this Federal Agency, I certify that the collection of information encompassed by this request complies with 5 CFR 1320.9

NOTE: The text of 5 CFR 1320.9, and the related provisions of 5 CFR 1320.8(b)(3), appear at the end of the instructions. *The certification is to be made with reference to those regulatory provisions as set forth in the instructions.*

The following is a summary of the topics, regarding the proposed collection of information, that the certification covers:

- (a) It is necessary for the proper performance of agency functions;
- (b) It avoids unnecessary duplication;
- (c) It reduces burden on small entities;
- (d) It used plain, coherent, and unambiguous terminology that is understandable to respondents;
- (e) Its implementation will be consistent and compatible with current reporting and recordkeeping practices;
- (f) It indicates the retention period for recordkeeping requirements;
- (g) It informs respondents of the information called for under 5 CFR 1320.8(b)(3):
 - (i) Why the information is being collected;
 - (ii) Use of information;
 - (iii) Burden estimate;
 - (iv) Nature of response (voluntary, required for a benefit, mandatory);
 - (v) Nature and extent of confidentiality; and
 - (vi) Need to display currently valid OMB control number;
- (h) It was developed by an office that has planned and allocated resources for the efficient and effective management and use of the information to be collected (see note in Item 19 of instructions);
- (i) It uses effective and efficient statistical survey methodology; and
- (j) It makes appropriate use of information technology.

If you are unable to certify compliance with any of the provisions, identify the item below and explain the reason in Item 18 of the Supporting Statement.

Signature of Senior Official or designee

Date

Agency Certification (signature of Assistant Administrator or head of MB staff for L.O.S or of the Director of a Program or Staff Office)

Signature	Date
Keven Valentin, Director of Administration, BIS	
Signature of BIS Clearance Officer	
Signature	Date
Sheleen Dumas, Departmental Clearance Officer	