2026 Current Fiscal Year Report: Sensors and Instrumentation Technical Advisory Committee

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1. Department or Agency	2. Fiscal Year
Department of Commerce	2026

3. Committee or Subcommittee	3b. GSA Committee No.
Sensors and Instrumentation Technical Advisory Committee	370

4. Is this New During Fiscal Year?	5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
No	08/30/2023	08/30/2025	

8a. Was Terminated During FiscalYear?	8b. Specific Termination Authority	8c. Actual Term Date
No		

9. Agency Recommendation for Next FiscalYear	10a. Legislation Req to Terminate?	10b. Legislation Pending?
Continue	Not Applicable	Not Applicable

11. Establishment Authority Statutory (Congress Created)

12. Specific Establishment Authority	13. Effective Date	14. Commitee Type	14c. Presidential?
The SITAC is authorized under Sections 1754 and 1768 of the Export Control Reform Act of 2018 (ECRA) (50 U.S.C. §§ 4801-4852)	07/12/1985	Continuing	No

15. Description of Committee Scientific Technical Program Advisory Board

16a. Total Number of Reports	No Reports for this FiscalYear

17a. Open	17b. Closed	17c. Partially Closed	Other Activities	17d. Total
0	0	0	0	0

Meetings and Dates

No Meetings

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	$0.00	$0.00
18a(2). Personnel Pmts to Federal Members	$0.00	$0.00
18a(3). Personnel Pmts to Federal Staff	$0.00	$0.00
18a(4). Personnel Pmts to Non-Member Consultants	$0.00	$0.00
18b(1). Travel and Per Diem to Non-Federal Members	$0.00	$0.00
18b(2). Travel and Per Diem to Federal Members	$0.00	$0.00
18b(3). Travel and Per Diem to Federal Staff	$0.00	$0.00
18b(4). Travel and Per Diem to Non-member Consultants	$0.00	$0.00
18c. Administrative Costs (FRNs, contractor support, In-person/hybrid/virtual meetings)	$0.00	$0.00
18d. Other (all other funds not captured by any other cost category)	$0.00	$0.00
18e. Total Costs	$0.00	$0.00
19. Federal Staff Support Years (FTE)	0.00	0.00

20a. How does the Committee accomplish its purpose?

In FY26 the SITAC did not have any meetings, due to the charter being expired and was not renewed. The Sensors and Instrumentation Technical Advisory Committee (SITAC) in the past has accomplished its purpose in several ways. In

FY 2025, Single-mode fiber laser Wassenaar (WA) proposal; Diode Laser Bar WA proposal; OPO WA Laser Proposal; and new controls on semiconductors and related equipment. The US proposal updating the laser diode output power to 30 W in the 780-1100 nm waveband was agreed by the EG. Also agreed upon at the EG was Continuous-wave mid infrared laser power threshold update and the CW multi-mode 975-1150 nm laser output power update. If the Charter is renewed in FY27, the Committee will continue to expand industry recruiting and outreach activities, particularly in emerging technology areas covered by SITAC and technology areas not well represented presently among TAC membership. Increase participation by relevant technical experts within Department of Defense in SITAC meetings. The Committee will work closely with BIS' TAC administration on the following items: Support SITAC 2024 WA submissions in OPO (WA) Laser proposal; 6A005.a.5.b- Multimode Laser WA proposal; 6A005.a.6.a- Single mode Laser proposal; Update of 6A005.a.6.b.1 and b.- Industrial Lasers and Update of power level in 6.A.5.d.1.b- Multimode Semiconductor Laser. Seek changes in regulation or policy related to uncooled IR foreign availability. Emerging and Foundational Technology: individual proposal review (as needed). Assist in WA discussions related to Category 6. Coordinate any required responses to internal BIS proposals.

20b. How does the Committee balance its membership?

The SITAC is composed of industry representatives, and U.S. Government agencies with specific technical or export control expertise. Members of the SITAC possess a wide range of technical knowledge regarding the design,

manufacture, and export of commodities and technology currently listed in Control List Categories 3 and 6.

20c. How frequent and relevant are the Committee Meetings?

The SITAC did not have any meetings in FY26, due to the charter being expired and not renewed.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The SITAC makes recommendations regarding commodities and technical data within Control List Category 3 (electronics - instrumentation section) and Category 6 (sensors and lasers). Through this Committee, the Department brings together technically qualified persons with expertise on a wide range of electronic instrumentation and sensor equipment. The Committee provides a forum for technical advice that would otherwise be unavailable.

20e. Why is it necessary to close and/or partially closed committee meetings?

Closed sessions are held to allow for discussion of information classified for reasons of national security, information the premature disclosure of which would be likely to significantly frustrate implementation of a proposed agency action, or information of a commercial or financial nature that is privileged or confidential.

21. Remarks

The SITAC is authorized under Sections 1754 and 1768 of the Export Control Reform Act of 2018 (ECRA) (50 U.S.C. §§ 4801-4852), the Export Administration Regulations (EAR) (15 C.F.R. Parts 730-774), and the provisions of the Federal Advisory Committee Act, as amended (FACA) (5

U.S.C. §1001 et seq.) There were no meetings, no recommendations, or reports in FY26. No member was listed as Chairperson, and member appointments were behind because the charter lapsed on August 30, 2025.

Designated Federal Officer

Thomas Langhorne DFO

Committee Members	Start	End	Occupation	Member Designation
Denhez, Benjamin	03/01/2024	03/29/2028	Microsoft Corporation	Representative Member
Hill, Gregory	10/01/2021	10/01/2025	DRS Technologies	Representative Member

Number of Committee Members Listed: 2

Narrative Description

Industry input regarding export controls on sensors and instrumentation is crucial in developing policy that will maintain competitiveness in the global marketplace while addressing vital national security concerns. The industry forum provided by the Sensors and Instrumentation Technical Advisory Committee is a resource that effectively addresses both the technical and the economic factors that should be considered in developing export control policy.

What are the most significant program outcomes associated with this committee?

	Checked if Applies
Improvements to health or safety	☐
Trust in government	☐
Major policy changes	☐
Advance in scientific research	☐
Effective grant making	☐
Improved service delivery	☐
Increased customer satisfaction	☐
Implementation of laws or regulatory requirements	☑

Other	☐

Outcome Comments
NA

What are the cost savings associated with this committee?

	Checked if Applies
None	☐
Unable to Determine	☑
Under $100,000	☐
$100,000 - $500,000	☐
$500,001 - $1,000,000	☐
$1,000,001 - $5,000,000	☐
$5,000,001 - $10,000,000	☐
Over $10,000,000	☐
Cost Savings Other	☐

Cost Savings Comments
NA

What is the approximate Number of recommendations produced by this committee for the life of the committee?
56

Number of Recommendations Comments
THE SITAC did not meet in FY26 therefore the number of recommendations did not change since FY25.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?
50%

% of Recommendations Fully Implemented Comments
The SITAC did not generate any proposals for FY26. No change from FY25 for % of recs fully implemented.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

8%

% of Recommendations Partially Implemented Comments

The SITAC did not meet in FY26 to discuss proposals for FY26. No change from FY25 for % of recs partially implemented.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ✓ No ☐ Not Applicable ☐

Agency Feedback Comments

The agency includes the Sensors and Instrumentation Technical Advisory Committee in the process of incorporating the determinations of the various multilateral regimes into the Export Administration Regulations. For additional information or comments, go to https://tac.bis.doc.gov.

What other actions has the agency taken as a result of the committee's advice or recommendation?

	Checked if Applies
Reorganized Priorities	☐
Reallocated resources	☐
Issued new regulation	✓
Proposed legislation	☐
Approved grants or other payments	☐
Other	☐

Action Comments

NA

Is the Committee engaged in the review of applications for grants?

No

Grant Review Comments

NA

How is access provided to the information for the Committee's documentation?

	Checked if Applies
Contact DFO	✓
Online Agency Web Site	✓

Online Committee Web Site	☐
Online GSA FACA Web Site	☑
Publications	☐
Other	☐

Access Comments

N/A