

National Science and Technology Council

Committee on Technology Subcommittee on Networking and Information Technology Research and Development

Interagency Working Group on Cyber Security and Information Assurance

Charter

Preamble

The Interagency Working Group on Cyber Security and Information Assurance (the “Interagency Working Group” or “IWG”) is hereby jointly established by action of the Subcommittee on Infrastructure of the National Science and Technology Council (NSTC) Committee on National and Homeland Security and the Subcommittee on Networking and Information Technology Research and Development (NITRD) of the NSTC Committee on Technology. The IWG serves as part of the internal deliberative process of these Subcommittees, which provide guidance and direction for the IWG.

Purpose

The purpose of the IWG is to coordinate programs, budgets, and policy recommendations for cyber security and information assurance (CSIA) research and development (R&D). This includes identifying and integrating requirements, conducting joint program planning, and developing joint strategies for the CSIA R&D programs conducted by agency members of the Subcommittees. For the purposes of this document, CSIA includes fundamental research, applied R&D, technology development and engineering, demonstrations, testing and evaluation, technology transfer, and education and training; and “agencies” refers to Federal departments, agencies, directorates, foundations, institutes, and other organizational entities.

Scope

The scope of activities for the IWG includes:

- The security of computer-based systems that support critical infrastructures and other vital Federal missions
- CSIA R&D for the protection of the Nation’s information technology infrastructure
- Close communication and liaison among the CSIA agencies, academia, and industry to address CSIA R&D needs

Functions

The IWG has the following functions and activities:

- Facilitating interagency CSIA R&D program planning, including:
 - Providing a forum for agencies to exchange program-level information about agency activities in CSIA R&D
 - Recognizing agency priorities and identifying interagency priorities in CSIA R&D, identifying any gaps among these areas, and promoting interagency coordination to address these gaps
 - Identifying opportunities for collaboration, coordination, and leveraging among agencies in specific areas in CSIA R&D
- Developing, maintaining, and periodically updating an interagency roadmap for CSIA
- Developing recommendations for Federal CSIA R&D policy, such as recommendations regarding the establishment of Federal CSIA R&D priorities and the need for specific interagency activities to address those priorities
- Preparing the CSIA component of the annual Supplement to the President's Budget for the NITRD Program, which also serves as an annual report summarizing the activities of the IWG
- Coordinating with other NITRD bodies such as IWGs and Coordinating Groups, on issues of mutual interest

In support of these functions, the IWG may establish task forces and *ad hoc* coordinating groups to facilitate focused interagency activities, coordinate planning and budget activities with the Office of Science and Technology Policy and the Office of Management and Budget, and coordinate with other NSTC Committees, Subcommittees, and IWGs on issues of mutual interest.

Membership

The following Federal agencies are represented on the IWG:

- Central Intelligence Agency
- *Within the Department of Commerce:*
 - National Institute of Standards and Technology
- *Within the Department of Defense (DoD):*
 - Office of the Deputy Under Secretary of Defense for Science & Technology
 - Defense Advanced Research Projects Agency
 - Office of the Secretary of Defense and DoD Service research organizations
 - National Security Agency
- Department of Energy
- *Within the Department of Homeland Security:*
 - National Communications System
 - National Cyber Security Division
 - Science and Technology Directorate
- Department of Justice
- Department of State
- *Within the Department of Transportation:*

- Federal Aviation Administration
- Research and Innovative Technology Administration
- Department of the Treasury
- Environmental Protection Agency
- National Aeronautics and Space Administration
- National Institutes of Health
- National Science Foundation

Federal agencies with interests in CSIA R&D may participate in the IWG's activities.

The following councils and offices shall participate in IWG activities:

- Homeland Security Council
- National Coordination Office for Networking and Information Technology Research and Development
- National Security Council
- Office of Management and Budget
- Office of Science and Technology Policy

CSIA IWG Leadership and Operations

Co-chairs of the IWG shall be named by the co-chairs of the Infrastructure and NITRD Subcommittees. Intra- and inter-agency coordination, fact finding, coordinating group efforts, and planning shall occur during and/or between the formal, scheduled IWG meetings.

Private-Sector Interface

The IWG may work with appropriate public- and private-sector entities, including the Information Technology Information Sharing and Analysis Center, the National Security Telecommunications Advisory Committee, the National Coordinating Center for Telecommunications, and the President's Council of Advisors on Science and Technology. The IWG may interact with and receive *ad hoc* advice from other Federal advisory bodies and private-sector groups as consistent with the Federal Advisory Committee Act.

Resources

The National Coordination Office for Networking and Information Technology Research and Development shall provide technical and administrative support to the IWG as part of its responsibilities to the NITRD Subcommittee.


Termination

Unless renewed by the co-chairs of the Infrastructure and NITRD Subcommittees prior to its expiration, the IWG shall terminate no later than March 31, 2009.

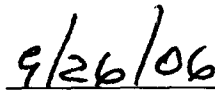
Determination

We hereby determine that the formation of this IWG is in the public interest in connection with the performance of duties imposed on the Executive Branch by law, and that such duties can best be performed by such a group.

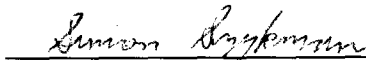
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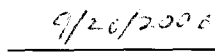
Peter Freeman
Co-Chair, NITRD Subcommittee



Date



Simon Szykman
Co-Chair, NITRD Subcommittee



Date