

Draft Charter of the NSTC's Infrastructure Subcommittee

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**Homeland
Security**

Name and Preamble

- **The Infrastructure Subcommittee (IS) is hereby established by joint action of the:**
 - **Committee on Homeland and National Security**
 - **Committee on Technology****standing committees under the authority of the National Science and Technology Council (NSTC)**

- **The Subcommittee serves as part of the internal deliberative process of the NSTC, which provides overall guidance and direction.**

Purpose

- Serve as a forum within NSTC for developing consensus and resolving issues associated with coordinating R&D agendas, policy, and programs related to developing and protecting the Nation's infrastructure.
 - NOTE: R&D includes basic research, applied research, technology development and engineering, and demonstrations.
- Two obvious common R&D threads are those focused on physical structures and cyberspace. The Infrastructure Subcommittee is organized around these two main areas of research:
 - Physical Structures & Systems
 - Critical Information Infrastructure Protection
- In terms of protecting the Nation's infrastructure, the Subcommittee will address R&D needs discussed in:
 - the "National Strategy to Secure Cyberspace" and
 - the "National Strategy for the Physical Protection of Critical Infrastructures and Key Assets."
- In terms of developing the Nation's infrastructure, the Subcommittee will address R&D needs that come from private sector and government entities with infrastructure responsibilities.

Functions

- **Address R&D issues related to the integration of the physical and cyber domains in the development and protection of the national infrastructure.**
- **Provide oversight to its interagency working groups (IWGs) and task forces.**

The activities of the IS will include (but not be limited to):

- **Coordinate the appropriate Federal government entities to identify R&D objectives**
- **Promote communications among the government, private sector, academia, and international partners**
- **Foster cooperative multi-agency R&D initiatives**
- **Propose policy recommendations**
- **Support federal planning to identify and prioritize R&D**
- **Gain input from the private sector.**
- **Build an R&D agenda**
- **Monitor other ongoing studies; ensure timely distribution of appropriate studies; incorporate recommendations from such studies**
- **Establish IWGs, Task Forces and ad-hoc coordination groups**
- **Coordinate planning activities with OSTP and budget activities with OMB**
- **Coordinate with other NSTC Committees, Subcommittees, and IWGs**
- **Recommend action on major policy and R&D issues**

Membership

- Department of Homeland Security (DHS) – Co-Chair
- White House Office of Science and Technology Policy (OSTP) – Co-Chair
- Department of Defense (DOD)
- Department of Commerce (DOC)
- Department of Energy (DOE)
- Department of Agriculture (USDA)
- Department of Health and Human Services (HHS)
- Department of the Interior (DOI)
- Department of Transportation (DOT)
- Environmental Protection Agency (EPA)
- National Science Foundation (NSF)
- Department of Justice (DOJ)
- Department of State (DOS)
- Department of Treasury (Treasury)
- Department of Housing and Urban Development (HUD)
- Department of Veterans Affairs (VA)
- National Aeronautics and Space Administration (NASA)
- Department of Labor -- Occupational Safety and Health Administration (OSHA)
- White House Homeland Security Council (HSC)
- White House National Security Council (NSC)
- White House National Economic Council (NEC)
- White House Office of Management and Budget (OMB)
- Nuclear Regulatory Commission

Cooperating Departments and Agencies shall include:

- General Services Administration (GSA)

Private Sector and International Interface

- May seek advice from members of the President's Council of Advisors on Science and Technology (PCAST).
- Recommend the nature of additional private sector and international advice needed to accomplish its mission to the Committee on Homeland and National Security, the Committee on Technology, and/or the Director of OSTP.
- Work with Information Sharing and Analysis Centers (ISACs) and international partners as appropriate.
- May interact with and receive ad hoc advice from various private-sector groups as consistent with the Federal Advisory Committee Act (FACA).