

Membership in the NITRD Program

The Networking and Information Technology Research and Development (NITRD) Program was established by the High-Performance Computing Act of 1991, as amended by the Next Generation Internet Research Act of 1998 and the America COMPETES Act of 2007. The NITRD Program provides a framework and mechanisms for Federal agencies to coordinate and collaborate on R&D in advanced networking and information technology (NIT). The benefits and responsibilities of NITRD membership are outlined below:

Benefits of NITRD Membership

- Influence national and global NIT research strategies and priorities by interfacing with NITRD members representing diverse mission agencies
- Innovate more effectively by participating in a multi-agency coordination program with a proven record of accelerating the deployment of advanced and experimental information technologies
- Work synergistically and collaboratively with multiple agencies to address NIT research gaps, avoid overlapping efforts, leverage existing work, and develop multi-agency, multi-disciplinary R&D programs and activities
- Keep well-informed about NIT research programs and the overall Federal NIT R&D portfolio investment by participating in timely and relevant program information-sharing activities and events
- Participate in workshops, meetings, and other events involving the public, academic, and private sectors to ensure interoperability in critical NIT areas and the transfer of R&D innovations
- Partner with other NITRD member agencies in the vanguard of sustaining U.S. leadership in NIT R&D by aligning strategic priorities and NIT R&D requests in the annual NITRD Supplement to the President's budget

Responsibilities of NITRD Membership

- Assign a representative and one or more alternates to serve on the NITRD Subcommittee
- Assign a representative(s) to participate actively in the Program Component Areas where funding is reported in the NITRD Budget crosscut and in other working groups, as appropriate
- Provide inputs to the annual NITRD Supplement to the President's Budget
- Provide proportional funding to support the NITRD/NCO operations, which includes project management, technical, financial, information technology, networking, and administrative support services in support of the NITRD Program. These specific services include:
 - Technical coordinator(s) with subject matter expertise to facilitate the coordination and collaboration among the interagency working groups

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- Project and administrative support services to facilitate conference/meeting, logistical planning, and administrative services support
- Technical writing and editorial support for the NITRD Supplements to the President's Budget, federal/strategic plans, and other technical reports
- Budget analyst and administrative support services to facilitate budget development and maintenance of NITRD's funds, and internal controls to ensure transparency and accountability
- Project and resource management support and services
- Network and website services and support to facilitate the development, maintenance, and security of nitrd.gov services
- Infrastructure services and support provided by the host agency (rent and other administrative services)