NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY ▼

NGA Cooperative Research and Development Agreements

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Soundbite Take-Aways:

A Cooperative Research and Development Agreement (CRADA) is a written agreement between a private sector company, an individual, or university and government agency to work together on a project. A CRADA allows NGA and nonfederal partners to optimize their resources, share technical expertise in a protected environment, share intellectual property emerging from the effort, and speed the commercialization of federally developed technology.

NGA establishes these strategic CRADA collaborations with industry to transfer NGA technology, information, processes, and expertise to the private sector, and to exploit commercial technology. CRADAs benefit NGA by providing hands-on access to use and evaluate leading edge commercial off-the-shelf (COTS) tools and technologies. CRADAs often incorporate NGA technical requirements into COTS products and services.

For private sector collaborators, the CRADA provides insight into NGA's data, data standards, and processing. These agreements offer companies the opportunity to work with technical experts using advanced tools and technologies in a production environment to expand capabilities.

Background

The CRADA is a legal document based on the Federal Technology Transfer Act of 1986. A CRADA allows NGA and its commercial partner to share research & development for mutual benefit. NGA may contribute personnel, equipment, services, and property, but may not provide funds to the private sector collaborator. The non-federal collaborator may provide funds as well as personnel, services, equipment and property.

How is a CRADA initiated within NGA?

The NGA CRADA Handbook provides detailed information, instructions, and a template model agreement and associated research plan describing the research, development, and commercialization to be performed by each party with the terms and conditions that address the business and legal issues.

The Handbook along with other general CRADA information is available on the NGA Internet at: http://www.nga.mil/crada.

What office within NGA is responsible for Cooperative Research and Development Agreements?

InnoVision's Advanced Development Office Industry Outreach Division (IDO) is the executive agent within NGA that administers, monitors, and oversees CRADAs.

NGA InnoVision R&D Priorities

- Exploration of New Phenomenologies
- Geospatial-Intelligence Analytics
- Multi-source and Multi-INT Fusion
- Integrated Problem-Driven Collection
- Automated Image and Geospatial Data Understanding
- Geospatial Intelligence Enablers