

Naval Information
Warfare Center



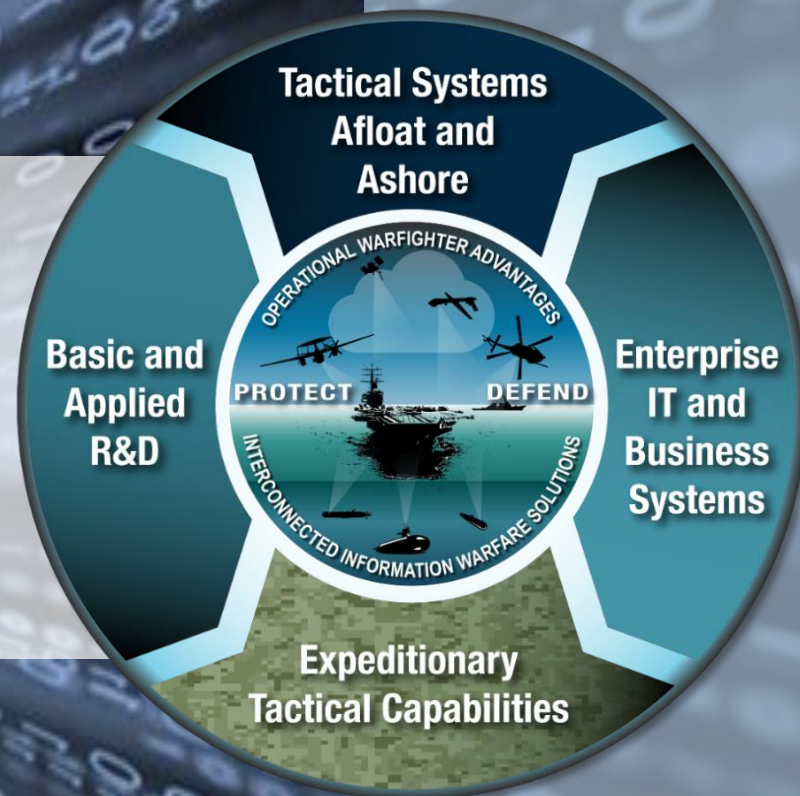
ATLANTIC

Naval Information Warfare Center Atlantic
**Technology Transfer
(T2)/ Office of Research
and Technology
Applications (ORTA)**

CDCA Strategic Business and
Industry Outreach Initiative (SBIOI) Symposium

16 July 2024

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NIWC Atlantic T2/ORTA, Director



Technology Transfer

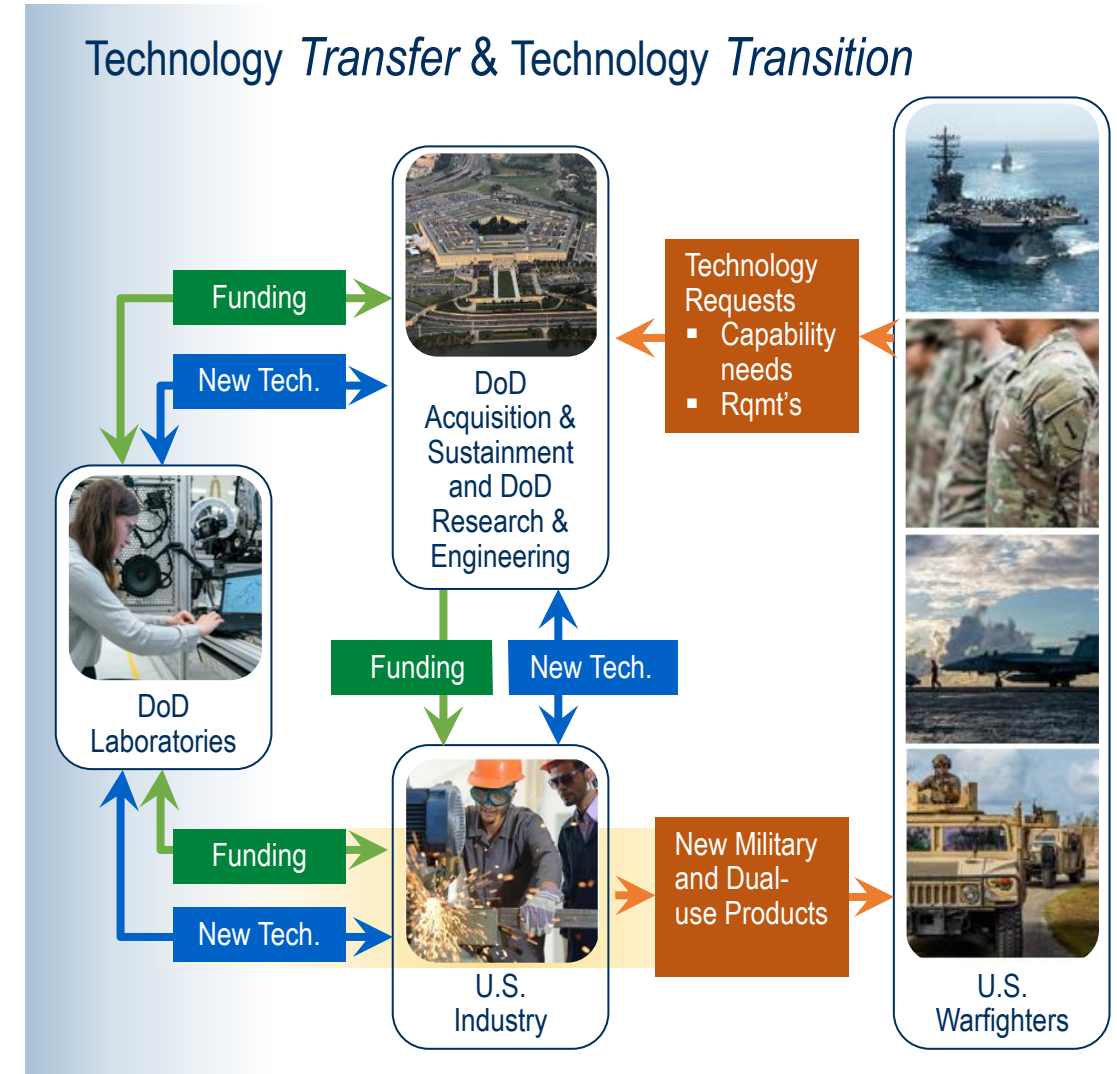
- ▼ Technology Transfer (T2) is the intentional sharing of knowledge, expertise, facilities, equipment, and other resources that benefit NIWC Atlantic and/or non-Department of Defense (DoD) entities.
 - T2 has a dramatic impact on fostering mutually beneficial technology partnerships between industry & federal laboratories
 - Benefits to Government: technology moving out of the laboratories as well as technical expertise coming into the labs
 - Benefits to Industry: increase awareness of government needs, leverage government R&D costs, use of government facilities for product testing (use a CSA) rather than building a new facilities



TECHTRANSFER

Role of the NIWC Atlantic ORTA and T2

- ▼ The ORTA directs, manages and coordinates the Command's T2 Program by
 - leveraging advantages of both federal and civilian technology bases;
 - applying of a wide variety of flexible and agile T2 tools;
 - partnering with non-federal entities to transfer intellectual property with the goal of such partners can further develop and bring the technology back into the DoD
- ▼ The ORTA has the legal authority to liaison and enter into T2 agreements



Mechanisms Used to Perform T2

- ▼ Cooperative Research and Development Agreement (CRADA): Allows parties to conduct specific Research and Development (R&D) consistent with NIWC LANT's mission. Protects Intellectual Property (IP) of the parties.
- ▼ Limited Purpose CRADA (LP-CRADA): Restricted to the exchange of existing equipment or material that the Collaborators need for their own research, test, or evaluation. There is no joint work performed, but there is a mutual interest in the results.
- ▼ Educational Partnership Agreement (EPA): Used to enhance the educational experience of students by providing access NIWC LANT's staff, expertise, facilities, and equipment.
- ▼ Commercial Service Agreement (CSA): NIWC LANT has certain delegation authority to make available to any non-federal person or entity, the services of any NIWC LANT laboratory, center, range, or other testing facility for the testing of materials, equipment, models, computer software, or other items for an appropriate fee. The company must have an existing contract in which it is working under.
- ▼ Partnership Intermediary Agreement (PIA): Allows cooperative activities with small businesses and academia to make use of technology-related assistance from NIWC LANT.
- ▼ Software License Agreement (SLA): Transfer NIWC Atlantic software to the public and private sector.
- ▼ Patent License Agreement (PLA): Transfer of NIWC Atlantic technology to the public and private sector.
- ▼ The NIWC LANT ORTA can also use Memorandum of Agreement/Understanding (MOA/MOU), Other Transaction Authority (OTA) and Cooperative Agreements, etc. when associated with T2 efforts or protection of IP.

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Mission:

Conduct research, development, prototyping, engineering, test and evaluation, installation, and sustainment of integrated information warfare capabilities and services across all warfighting domains with an emphasis on Expeditionary Tactical Capabilities & Enterprise IT and Business Systems in order to drive innovation and warfighter information advantage.

Vision:

WIN THE INFORMATION WAR.

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