



DLA

DEFENSE LOGISTICS AGENCY

Established 1961



The Nation's Combat Logistics Support Agency



Research & Development

SMALL BUSINESS INNOVATION PROGRAMS (SBIP)



Program Manager: Denise Price
Program Manager: Vaibhav Jain

✉ Denise.Price@dla.mil
✉ Vaibhav.Jain@dla.mil

OBJECTIVE

To resolve warfighter requirements with the scientific excellence and technological innovation offered by the U.S. small business industrial base. To transition innovative technologies and modernize legacy solutions in support of DoD Programs of Record.



SMALL BUSINESS INNOVATION RESEARCH (SBIR)

Established by Congress in 1982 to fund R&D by small businesses of 500 or fewer employees. Eleven federal agencies participate in the program.



SMALL BUSINESS TECHNOLOGY TRANSFER (STTR)

Established in 1992 to fund cooperative R&D projects with small businesses and non-profit U.S. research institutions. Five federal agencies participate.



STRATEGIC MATERIALS - CONGRESSIONAL ADDS

Executive Orders signed by the current and previous administrations identified the need to establish Organic sources of supply for critical Rare Earth Elements.

STRATEGIC THRUSTS



NUCLEAR ENTERPRISE (NE) SUPPORT

Support nuclear systems readiness
Improve quality of consumable parts
Reduce backorders
Establish new NE manufacturing capability



FORCE READINESS & LETHALITY

Improve product performance
Modernize manufacturing capability
Reduce warfighter costs
Broaden manufacturing industrial base



SUPPLY CHAIN INNOVATION & ASSURANCE

Reduce logistics costs
Maintain a secure and resilient supply chain
Adopt best practices to optimize supply chain
Develop domestic sources of strategic materials

WARFIGHTER ALWAYS



DLA RESEARCH & DEVELOPMENT SMALL BUSINESS INNOVATION PROGRAMS

SBIP AREAS OF INTEREST & PROJECT DEVELOPMENT

DLA SBIP issues competitive awards (Phase I thru Phase III) based on topics aligned with executive guidance, the National Defense Strategy, Top USD, R&E Technology Priorities and the DLA Strategic Plan. **View topics for proposal:** <https://www.dodsbirsttr.mil/submissions/login>

Reverse and Value Engineering • Domestic Source Development • Strategic Materials • Advanced Manufacturing



PHASE I

Technology Development
6 Months
\$100K



PHASE II

Product Development
1-2 Years
\$1M



PHASE III

Transition
Approved Source /
Tech Integration

WARFIGHTER READINESS

THE BENEFITS

- DLA SBIP businesses are qualifying as **new entrants to the industrial base** for parts, materials and innovative manufacturing solutions
- DLA SBIP businesses **address critical supply chain gaps and security threats** through innovative research projects and **help DoD mitigate single points-of-failure** within our weapon systems supply chains



<https://www.dla.mil/Information-Operations/Research-And-Development/>

PARTNERSHIPS

U.S. Navy • U.S. Air Force • U.S. Army • U.S. Marine Corps • DLA Land & Maritime • DLA Aviation • DLA Troop Support • Original Equipment Manufacturers • Universities and Institutes • National Labs

ACCOMPLISHMENTS & ONGOING EFFORTS

- Enhanced the industrial base with **188+ new sources** for **25 weapons systems**.
- Awarded **160+ small businesses**, which yielded **120+ SBIR/STTR/RIF technology transitions and follow-on investments**
- Ongoing Efforts:** Industrial Base Growth, Additive Manufacturing, Rare Earths and Strategic Materials and Track & Trace Technologies