



# 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](mailto:Denise.Price@dla.mil)  
✉ [Vaibhav.Jain@dla.mil](mailto: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.



#### RAPID INNOVATION FUND (RIF)

Established in 2011, the RIF program supports the refinement of technology by funding final maturation to ensure successful transition to the Warfighter.

### 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

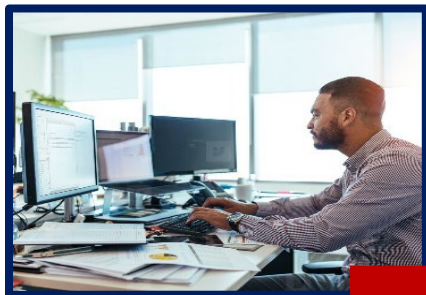


# DLA RESEARCH & DEVELOPMENT SMALL BUSINESS INNOVATION PROGRAMS

## 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