

MISSION

The mission of U.S. Army is to deploy, fight, and win our Nation's wars by providing ready, prompt, and sustained land dominance by Army forces across the full spectrum of conflict as part of the Joint Force.



DEPARTMENT OF THE ARMY

BUDGET

~\$350M combined SBIR/STTR budget

NUMBER OF AWARDS

Phase I ~225 per year Phase II ~205 per year

UNIQUENESS

Monthly Solicitations to Deliver Capabilities Sooner

Flexible and timely Army SBIR solicitation releases - often monthly - based on emerging needs maximize initial cash-flow for small businesses.

Awarding Contracts Faster to Increase Ease and Agility in Partnerships

Established in 2022, the centralized Army SBIR Contracting Center of Excellence reduces Army SBIR/STTR contract execution timelines by up to 75%.

Hands-On Support to Accelerate Transition

The Army SBIR Accelerator and Technical and Business Assistance (TABA) programs provide support services to select Army SBIR awardees to help them better transition their technologies to U.S. Army and Department of Defense customers — at no cost to the small business.

Latest Initiatives Incentivize Collaboration to Propel Innovation

Launched in 2023, Army SBIR CATALYST, xTechPrime, and the Army R&D Marketplace foster collaboration between small businesses, Army customers and large integrators, using niche innovation and integration capabilities to help bring critical pilot programs and projects into the Army technology ecosystem.

TOPIC AREAS / AREAS OF INTEREST

The Army SBIR Program has identified the following priority technology ecosystems that address Army capability needs and are most favorable for small-business innovation:

- Artificial Intelligence/Machine Learning (AI/ML) Technology that incorporates human intelligence into machines (AI), often by allowing machines to learn from data without being programmed explicitly (ML).
- **Autonomy** Technology that can function independently based on its own data analysis or technology that enables this decision-making independence.
- **Climate and Clean Tech** Technologies that maximize efficiency and minimize emissions across a range of technology areas, with emphasis on expeditionary power solutions.
- Immersive and Wearables Integration or extension of the real world through digital or simulated reality, such as augmented, virtual and mixed reality; smart electronic devices that can be worn by or attached to the user to gather data or provide insight during mission operations.
- **Sensors** Sensors or electronic devices used to measure some physical parameter for enhanced automation through the Internet of Things.
- Contested Logistics and Sustainment Technology that can establish and maintain access in the field.

General ARMY SBIR/STTR Program Information: https://www.armysbir.army.mil/

Open Solicitations: https://www.armysbir.army.mil/topics/