

SBIR

...Small Business Innovation Research

SBIR: A Congressionally mandated Program that promote technological innovation and economic growth through Federal investment.

The Small Business Innovation Research (SBIR) Program provides small, high-tech U.S. businesses and academia with an opportunity to provide innovative research and development solutions that respond to critical Army needs. By capturing the expertise and agility of the U.S. small business community, SBIR and STTR Programs benefit the Department of Defense, the private sector, and the national economy.

SBIR is Three-Phased Process:

- **Phase I – Feasibility Study:** \$100K, 6 mos. & \$50K option, 4 mos. (Army); \$150K, 6 mos. (DHP). The objective of Phase I is to establish the technical merit, feasibility, and commercial potential of the proposed R/R&D efforts and to determine the quality of performance of the awardee.
- **Phase II – Prototype Development:** \$1 Million, 2 years. Phase II 's objective is to continue the R&D efforts initiated in Phase I. Funding is based on the results achieved in Phase I and the scientific and technical merit and commercial potential of the proposed project.
- **Phase III – Commercialization:** Transition to Federal government or private industry. Small business pursues commercialization objectives resulting from the Phase I/II R&D activities. The SBIR program does not fund Phase III.

SBIR Topics:

- Fall within one or more of DoD's key Technology Areas
- Allow the performing company significant flexibility
- Include examples of possible Phase III dual-use applications

Resources:

- DoD SBIR Website: www.acq.osd.mil/osbp/sbir/
- DoD SBIR Resource Center: www.dodsbir.net/
- SBA's Official SBIR Website: www.sbir.gov

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Key Features

- Small Business Administration (SBA) oversees SBIR Programs.
- SBIR Program goals:
 - Stimulate technological innovation
 - Increase small business participation in federally funded R&D
 - Foster participation by socially and economically disadvantaged firms in technological innovation
 - Increase private sector commercialization of federal R&D.
- SBIR protects small businesses and enables them to compete on the same level as larger businesses
- The small business owns, and has full right and title to, the data it develops under an SBIR award.
- Army SBIR and DHP SBIR provide contracted transition and commercialization services to small businesses through a Technical Assistance Advocate.



This project is managed by the **Pacific Joint Information Technology Center**, which focuses on rapidly researching, testing, and developing warfighter medical solutions and products, through pilots or prototypes in support of the DOD.