# AFWERX - SPACEWERX SBIR/STTR PROGRAM OVERVIEW

AFWERX funds emerging technologies to deliver Air Force and Space Force capabilities and broaden access to disruptive innovation, transforming the national security innovation base by attracting and scaling small businesses via government and private capital.

# SEED FUNDING OPPORTUNITIES

AFWERX manages the Small Business Innovation Research (SBIR) / Small Business Technology Transfer (STTR) program with three different staged funding opportunities for small businesses.

- ★ OPEN TOPIC: The program encourages commercial industry to submit dual-use technology solutions without necessarily having a known Department of the Air Force (DAF) end-user. The solicitations are technology-agnostic as a means to capture the best commercial capabilities and emerging technologies to empower Airmen and Guardians.
- ★ SPECIFIC TOPIC: The program seeks innovative solutions to a particular problem set defined by a DAF end-user or customer. The solicitation topic outlines the specific defense use case (not dual use) and clearly defines the DAF requirements to achieve a solution.
- ★ STRATFI/TACFI: Unique to the DAF, the STRATFI (Strategic Funding Increase) and TACFI (Tactical Funding Increase) programs provide additional funds to scale Phase II efforts to achieve better technology transfer. By leveraging outside investment and multiple transition-vested partners, the program derisks development of the emerging technology and helps the small business to overcome the "valley of death".

# HOW THE PROGRAM WORKS

AFWERX is here to help guide you through the SBIR/STTR process.



# PHASE I Feasibility Study Open & Specific Topics

#### **OPEN TOPIC**

- Up to \$75K per award (\$110K for STTR)
- 3 month period of performance
- ~700 awards per year
- "Open door for innovation"

#### **SPECIFIC TOPIC**

- Up to \$180K per award
- 6 month period of performance
- ~300 awards per year
- Built in Air Force Customer



#### **PHASE II**

## Prototype

Open, Specific & Direct to Phase II (D2P2) Topics

### OPEN TOPIC

- Up to \$1.25M per award (\$1.8M for STTF
- Up to 21 month period of performance
- ~300 awards per yea
- Customer Memorandum require
- Matched funding encouraged
- D2P2 opportunity if customer is already known and Customer Memorandum is signed

#### SPECIFIC TOPIC

- Up to \$1.8M per initial award
- Up to 24 month period of performance
- ~200 awards per year
- Built in Air Force Customer
- D2P2 opportunities



### STRATFI/TACFI

Strategic Funding Increase (STRATFI) and Tactical Funding Increase (TACFI) Program

- Notice of Opportunity
- TACFI \$375K \$2M SBIR/STTR funds
- STRATFI \$3M \$15M SBIR/STTR funds
- Defense only or dual use matching options
- Private Investor Opportunities



# PHASE III Transition

- Continuation, derivation, or extension of SBIR/STTR Phase I, II or STRATFI/TACFI work
- Contract with partnering US Government customer
- Utilizes non-SBIR funds

Scan Here for Upcoming Solicitations and How to Apply



# QUESTIONS?

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