



AFVENTURES MISSION

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

SPECIFIC TOPIC

The Specific Topic seeks innovative solutions for a very particular problem set that is defined by an Air Force end user or customer. Sometimes, the topics and requirements are not a dual-use capability and are specific to the DoD. Overall, Specific Topics have clearly defined requirements and a known Air Force customer built into the topic solicitation. Small businesses are able to directly propose solutions to specific DAF needs, and upon award for a Phase I, Phase II, or Direct to Phase II (D2P2), will work with that specified end user to address the need, capability gap, or problem statement put forth in the solicitation.

- ★ **PHASE I: DISCOVERY/ENGAGEMENT** Establishes technical merit, feasibility with a known DAF customer built into the topic.
- ★ **PHASE II: PROTOTYPE DEVELOPMENT** Develops a prototype/conducts an experiment and expands on the R&D efforts initiated in Phase I to determine if the solution meets the AF partner's mission needs.
- ★ **DIRECT TO PHASE II (D2P2)** Involves sufficient scientific and technical feasibility and merit despite the lack of a Phase I award, frequently resulting in development of a prototype.
- ★ **PHASE III: COMMERCIALIZATION** Pursues commercialization resulting from the Phase I/II R&D activities. The SBIR/STTR programs do not fund Phase III contracts. These contracts may involve follow-on funding, unit funds, other non-SBIR/STTR funded R&D or production contracts for products, processes, or services.

*SPECIFIC TOPIC AT A GLANCE



* Data pulled from Jan 2016 - July 2023

RESOURCES

AFWERX Website
<https://afwerx.com/>

Contact
usaf.team@afsbirsttr.us