

Air Force Collider Pitch

Application elements:

1. Please provide a Title Name for Your Technology:
2. Please write a summary statement (paragraph) which will be used for PUBLIC dissemination. This will be referred to as your Public BLUF, Bottom Line/Up Front. This should provide clarity of what your technology can accomplish, not how it works.:
3. Now, summarize your Public BLUF into one sentence.:
4. List what tasks your innovation can perform or what you think it will perform. What unique capabilities does it possess? (List up to 7, enter each item on its own line):
5. Provide a list of your prototype's test results/measurable accomplishments or expected outcomes of your innovation. What outstanding product development accomplishments or other achievements has your company completed, related to your innovation? (List up to 7, enter each item on its own line; IF not at this level of development, put N/A):
6. Provide a short list of specific capabilities: size, speed, characteristics that target reasons the Air Force would be interested. (List up to 9, enter each item on its own line):
7. Scalability: We need to understand how large and/or how small you can formulate your innovation? For example: If your innovation was a jet engine, how large can you make it and how small could you make it? If you could make it the size of a pair of dice, what power would it have or how much could it carry? (Limit your answer to 2 items):
8. The range of production is another way of looking at this: How many can be produced in what time frame? Is mass production feasible? Can your innovation replace a legacy system now in place? (Limit your response to a list of 2, each item on its own line):
9. Market Significance: Describe your potential market, and proof of market validation (if available). Testimonials from current or potential customers would be good here, especially from large defense companies or other Government Agencies for DoD purposes. Include a high level overview of our competitors.:
10. Time to Market under Current Conditions: 1. What is the expected time to market for your technology? 2. What is the financial support planned at this time?:
11. Time to Market with Financial Assistance: How much sooner could you bring it to market with financial help? How much financial support assistance would be required?:
12. What is the estimate of your innovation's or technology's maturity level?: 1. Basic principles observed and reported (still an idea) 2. Technology concept and/or application formulated 3. Analytical and experimental critical function and/or characteristic proof of concept 4. Component and/or breadboard validation in laboratory environment 5. Component and/or breadboard validation in relevant environment 6. System/subsystem model or prototype demonstration in a relevant environment 7. System prototype demonstration in an operational environment 8. Actual system completed and qualified through test and demonstration 9. Actual system proven through successful mission operations
13. Explain why you chose the above maturity level? What has been tested: theory or prototype; in lab or field tested?:
14. Performance of Technology and Company: Company mission, etc. can be included here. Describe the status of the technology, demonstrations, special features, other related

technologies of your company. Include information about the company's ability to develop innovation through the production and sales stages, or its anticipated path forward to get there.:

15. About the Team: Describe your team and mention some expertise/backgrounds, accomplishment statements. This can include any partners that can be made public.:
16. Acknowledgements (optional): Acknowledge a program, any funding awards, important people (most significantly, DoD personnel), or any other type of support you received. Use relevant awards that will draw significance to your work, or companies or government agencies you are presently serving.:
17. A Single Point of Contact is required by Air Force to be available for questions and discussions, not to transfer to someone else. This person is the sole point of communication between the company and the Air Force Representative. Is the applicant the Single Point of Contact? (Y/N)
Please provide a name, title, company, address, phone number, and email address.:
18. Company Authorization Point of Contact is required by Air Force to authorize socialization of your communication/information provided. Are you (applicant) the Company Authorization? (Y/N)
Please provide a name, title, company, address, phone number, and email address.:
19. Key Words of Your Technology? Separate each key word(s) by a comma.:
20. Who owns your technology?:
21. How is your Technology Protected?: Patented/Patent Pending/ Provisional Patent/ Trade Secret/ Copyright/ None Needed/Need Help
22. Have you ever applied for a SBIR/STTR solicitation?: Yes/No
23. Have you ever received a SBIR/STTR Award? If so, what agency and year? (If no, put N/A):
24. Have you ever done business with DoD or Federal Government?: Yes/No
25. Are you a Kansas SBDC client?: Yes/No
26. By submitting this application, I agree to have the information shared with the Air Force and Kansas Small Business Development Center representatives.: I agree/I disagree