

GOVOPPORTUNITY

Opportunity Intelligence Brief

SAMPLE 001 • Aerospace / AI Small Business

Search date	August 20, 2026
Prototype profile	Small U.S. aerospace/AI business
Core capabilities	Spacecraft simulation • autonomy • AI/ML • systems engineering • mission analysis
Purpose	Demonstrate how GovOpportunity filters public procurement data into actionable pursue / investigate / monitor decisions.

The product is not a list of links. It is a decision brief.

[LIVE OPPORTUNITIES](#) • [PIPELINE](#) • [DEMAND SIGNALS](#) • [AWARD INTELLIGENCE](#)

Executive Decision Summary

The prototype search confirms a viable intelligence-service workflow: authoritative public sources expose live solicitations, future funding pipelines, closed demand signals, and prior awards. The commercial value comes from ranking those signals for a specific business and explaining what to do next.

Top current signal: NASA's FY 2026–2027 SBIR/STTR BAA is active, is a total small-business set-aside, uses NAICS 541715, and anticipates 2–3 appendices per fiscal year through the BAA period.

Near-term watch: AFWERX lists DOW SBIR/STTR Specific Topic Release 5 as pre-release August 5, opening August 26, and closing September 23, 2026; dates are subject to change.

Demand validation: Recent NASA and USAF SBIR awards demonstrate government spending on satellite autonomy, simulation, AI verification, space C2 training, and autonomous operations.

Priority Intelligence

1

NASA SBIR/STTR FY 2026–2027 BAA

LIVE / PIPELINE | Fit: HIGH | Recommendation: PURSUE / MONITOR

Active presolicitation. Total small-business set-aside; NAICS 541715. NASA states that specific funding appendices will be released throughout the BAA period.

Source: <https://sam.gov/opp/e20d3cc43f3e4a87aadcf598c1edc3f/view>

2

DOW SBIR/STTR Specific Topic Release 5

NEAR-TERM | Fit: HIGH | Recommendation: PREPARE

AFWERX funding calendar shows pre-release 5 Aug 2026, open 26 Aug, close 23 Sep. Review the actual topics when the release opens; do not assume fit before topic-level review.

Source: <https://afwerx.com/get-funded/>

3

NASA High Performance Onboard Computing

DEMAND SIGNAL | Fit: HIGH | Recommendation: MONITOR SUCCESSORS

2026 closed topic sought increased onboard processing, AI/ML, storage, I/O, and software tools for future exploration and science missions.

Source: <https://www.sbir.gov/topics/1012259>

4

NASA Autonomous Onboard Health Management

DEMAND SIGNAL | Fit: HIGH | Recommendation: MONITOR SUCCESSORS

2026 closed topic identified the need for automated safety and operations tools as small-spacecraft swarms proliferate.

Source: <https://www.sbir.gov/topics/1012256>

Award & Competitor Intelligence

Sedaro Corporation — Simulation-Based Self Awareness at the Edge for Trusted Satellite Autonomy

\$1,757,464 USAF SBIR Phase II (2025). The award describes predictive faster-than-real-time simulation, high-fidelity mission models, edge-deployable simulators, and simulation-driven validation of autonomous commands.

Source: <https://www.sbir.gov/awards/216206>

M&T Consulting — NeuroCert: Adaptive Certification Framework for AI in Space

\$149,677 NASA SBIR Phase I (2025). The project combines formal verification, ML anomaly detection, MBSE, explainable AI, and simulated validation for autonomous space software.

Source: <https://www.sbir.gov/awards/220437>

Applied Optimization — Evaluating Data Strategies in Training AI Solutions for Space C2

\$179,999 USAF SBIR Phase I (2024). The project centers on a digital training environment using modeling and simulation to train autonomous Space C2 systems.

Source: <https://www.sbir.gov/awards/210509>

What the Customer Should Do

NOW — Review NASA BAA eligibility and prepare a reusable capability statement mapped to NAICS 541715 and relevant NASA technology areas.

NEXT 7 DAYS — Watch the AFWERX/DoW Release 5 topic set opening August 26 and score each relevant topic against the company's actual technical maturity and customer access.

PIPELINE — Track successor NASA topics in onboard computing, autonomous health management, space autonomy, and verification/validation.

POSITIONING — Study funded competitors and differentiate around a narrow capability instead of pitching generic 'AI for space.'

Proposed Weekly Customer Product

A paid weekly brief would be personalized to the customer's capability statement, NAICS/PSC profile, certifications, target agencies, technology maturity, and teaming preferences. Each item would be classified as LIVE, PIPELINE, DEMAND SIGNAL, or AWARD INTELLIGENCE and end with a clear PURSUE, INVESTIGATE, MONITOR, or SKIP recommendation.

Plan	Weekly output	Pilot price
Starter	5 analyzed opportunities	\$49/mo
Growth	10 opportunities + pipeline intelligence	\$99/mo
Pro	Opportunity + award/competitor tracking + priority alerts	\$199/mo

Method & Important Limitations

- This sample is a demonstration for a fictional company, not a bid recommendation for a real firm.
- Opportunity status, dates, amendments, eligibility, and topic requirements must be re-verified at the authoritative agency source before a customer acts.
- A high fit score is an analytical screening judgment, not a guarantee of eligibility, award, or competitiveness.
- Closed topics are used as demand signals only; they are not represented as currently bid-able opportunities.

Source Register

SAM.gov — NASA SBIR/STTR FY 2026–2027 BAA

<https://sam.gov/opp/e20d3cc43f3e4a87aadcf598c1edc3f/view>

AFWERX — Get Funded

<https://afwerx.com/get-funded/>

AFWERX — 2026 SBIR/STTR Reauthorization Q&A

https://afwerx.com/wp-content/uploads/26-0423-SBIR_STTR-Reauthorization-Webinar-QA-Final-1.pdf

SBIR.gov — High Performance Onboard Computing

<https://www.sbir.gov/topics/1012259>

SBIR.gov — Autonomous Onboard Health Management

<https://www.sbir.gov/topics/1012256>

SBIR.gov — Sedaro award

<https://www.sbir.gov/awards/216206>

SBIR.gov — NeuroCert award

<https://www.sbir.gov/awards/220437>

SBIR.gov — Applied Optimization award

<https://www.sbir.gov/awards/210509>