



# ADVANCED ENGINEERING

## *INNOVATIVE SOLUTIONS*

Point of Contact  
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PERIKIN Enterprises, LLC is comprised of three high-performance business units: Advanced Engineering, Professional Services, and Construction Services. The combined capabilities of these groups enable PERIKIN to satisfy a broad range of customer requirements. PERIKIN is helping the U.S. reinvent hypersonic test and evaluation capabilities, prevent proliferation of nuclear weapons, build new infrastructure, and so much more. PERIKIN provides large company capabilities with small company agility.

The Advanced Engineering Team is committed to bringing innovative engineering and program management solutions to our customers' most challenging problems. Decades of experience have provided Perikin with a diverse set of engineering capabilities and the management skills to successfully execute complex projects.

## ADVANCED ENGINEERING CORE COMPETENCIES

- Strategic Planning
- Program and Project Management
- Aerospace T&E
- Hypersonic T&E Subject Matter Experts
- Flight Test Planning, Execution, and Analysis
- Unmanned Aircraft Operations and Maintenance
- Ground Test Planning, Execution, and Analysis
- Test Facility Design and Construction
- Technology Development and Prototyping
- Design & Systems Engineering
- Sensors & Diagnostic Systems
- Modeling and Simulation





## ACCOMPLISHMENTS

### SkyRange

Fulfilled the DoD Test Resource Management Center's (TRMC) vision for more agile, capable, affordable hypersonic flight test support. Perikin conceived and is leading the development and operations of the SkyRange program. SkyRange develops new, advanced sensors that are integrated on RQ-4 Global Hawk, MQ-9 Reaper, and other aircraft to improve U.S. hypersonic flight test capability and capacity.

### Hypersonic Test Facilities

Working with the TRMC to make dramatic improvements to U.S. hypersonic ground test capabilities. Led development of the Hypersonic Aerothermal and Propulsion Clean Air Testbed (HAPCAT), the world's highest temperature, clean air hypersonic test facility. Currently leading the design and construction of Project Phoenix at AEDC, the world's largest clean air, true temperature hypersonic test facility.

## WORKING WITH PERIKIN

### BUSINESS CLASSIFICATIONS

- SBA 8(a) Certified
- Small Disadvantaged Business
- DBE Certified: NM, TX, & CO
- DUNS: 962024951
- UEI: F7FYWKK4NRN7
- Cage Code: 5YBD8

### PRIMARY NAICS CODES

- 541611 Administrative Management and General Management Consulting Services
- 541330 Engineering Services
- 541715 Research and Development in the Physical, Engineering and Life Sciences

### PRIMARY CONTRACT VEHICLES

- Sole Source 8(a) Contracts
  - Direct to PERIKIN, up to \$4.5M sole source, no J&A
- Approved SBA Mentor-Protégé Program (MPP)
  - BRIC PERIKIN Joint Venture
  - BRIC is Navajo Nation Tribally owned, SBA 8(a)
  - Sole source to \$100M DoD, \$25M civilian agencies, no J&A
- GSA Multiple Award Schedule (MAS) - Primary SINs
  - Engineering Services
  - Engineering Research and Development & Strategic Planning
  - Project Management Services
  - Information Technology Professional Services

**LET US HELP YOU SUCCEED!**

Scan or go to [perikin.com](http://perikin.com)  
for further information.

