CAPABILITY STATEMENT

CLEARED PROFESSIONAL SERVICES & MISSION SUPPORT

AI/ML • DATA ANALYTICS • ENGINEERING • IT SUPPORT
ADVISORY & ASSISTANCE SERVICES • RESEARCH & DEVELOPMENT



Polaron Analytics

UEI: X3EVW996V971
CAGE: 7Z3N5
DUNS: 080917447

WHO WE ARE

Polaron Technologies, Inc. (DBA: Polaron Analytics) is an SBA-certified 8(a) small business with a Top Secret Facility Clearance, delivering professional, technical, engineering, and analytical support services to Federal agencies. Established in 2017 and headquartered in Miamisburg, Ohio, we combine cleared personnel capabilities with deep expertise in AI/ML, data analytics, software engineering, modeling & simulation, and research & development.

We have supported the Air Force, Space Force, Navy, NASA, Department of Energy, and other agencies with mission-focused solutions for both classified and unclassified programs.

TOP SECRET FACILITY CLEARANCE

Supporting Classified and Unclassified Federal Missions

CORE PROFESSIONAL SERVICES

CLEARED PERSONNEL & MISSION SUPPORT

- Security-cleared professionals
- Classified program support
- Security administration
- Systems administration
- Mission operations support

ADVISORY & ASSISTANCE SERVICES (A&AS)

- Program management
- Technical advisory support
- Requirements analysis
- Acquisition support
- Documentation & reporting
- Scheduling & performance tracking

ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

- Predictive analytics
- Computer vision
- Generative AI / LLMs
- Agentic AI systems
- Anomaly detection
- Decision support
- Intelligent automation

DATA ANALYTICS & DECISION SUPPORT

- Data integration & ETL
- Data warehousing
- Business intelligence
- Dashboards & visualization
- Forecasting & trend analysis
- Readiness & logistics analytics
- Performance metrics

IT, SYSTEMS & SOFTWARE ENGINEERING

- Application development
- Systems integration
- Database administration
- Cloud-based solutions
- API development
- DevSecOps support
- Cybersecurity-related engineering support

ENGINEERING, MODELING & R&D

- Modeling & simulation
- Digital engineering
- Technology assessments
- Advanced manufacturing analytics
- Prototyping & testing
- Research & development

CONTRACT VEHICLES

SeaPort NxG
N0017825D7696

CDAO AI Talent 2.0
W519TC-25-G-0044

MDA SHIELD
HQ085926DF823

8(a) Sole Source Eligible
SBA Certified 8(a) Accelerated Acquisition for Federal Agencies

FEDERAL PAST PERFORMANCE



U.S. AIR FORCE

- AI/ML and analytics
- Engineering analysis
- Technical R&D execution



U.S. SPACE FORCE

- Manufacturing analytics
- Process monitoring
- Technical R&D



U.S. NAVY

- Materials informatics
- AI/ML applications
- Engineering analysis



NASA

- Computer vision
- Quality assurance AI
- Research & development



U.S. DEPARTMENT OF ENERGY

- Predictive modeling
- Data analytics
- Process R&D

WHY CHOOSE POLARON

- Top Secret Facility Clearance
- Cleared Personnel and Recruiting Capability
- SBA 8(a) Sole Source Eligible
- Proven Federal Past Performance
- AI/ML & Advanced Analytics Expertise
- Agile Execution and Responsive Support

NAICS CODES

541519	Other Computer Related Services
541511	Custom Computer Programming Services
541611	Administrative and General Management Consulting Services
541690	Other Scientific and Technical Consulting Services
541330	Engineering Services
541715	R&D in the Physical, Engineering, and Life Sciences
541990	All Other Professional, Scientific, and Technical Services

COMPANY INFORMATION

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- ESTABLISHED: 2017
- STATE OF INCORPORATION: OHIO
- BUSINESS TYPE: SMALL
- SBA CERTIFICATION: 8(a)
- ISO 9001:2015 CERTIFIED