

Embracing the World's Toughest Challenges *With a Servant's Heart*

OVERVIEW

trideum.com

TRIDEUM®

ANALYZE. INTEGRATE. INNOVATE.

Trideum Corporation is a small business headquartered in Huntsville, Alabama with 350+ employees.

Highly Qualified Professionals, Using Proven Processes and Methods

25%

Have Advanced
Degrees

60%+

Served in the
Military or
Government

92%

Hold Active
Security
Clearances

75%

Are Actively
Involved in their
Communities



Certified to
ISO 9001:2015



**ITAR
Registered**

M34658

Our culture is defined by three values:
Servant Leadership, Stewardship and Sacrifice

The relationships we build
with our customers are vital
to the work we do.



Adhering to our values in how
we approach our work and treat
our customers has led to our
rapid, but steady growth —
growth that has resulted from
our **demonstrated performance**
and **customer satisfaction**.

Our success as a company
is determined by our team
of creative, productive
employees.

Trideum has been named several
times as a finalist for the Huntsville/
Madison County Chamber of
Commerce Best Places to Work.



Unified and Holistic Approach to **DESIGN & ENGINEERING**



Our values of servant leadership, stewardship and sacrifice drive customer focus and team collaboration.

Our approach to Design & Engineering

- Encompasses both Solutions and Services
- Emphasizes both function (system) *and* form (user experience)
- Is based on our corporate values—our designers, engineers, instructors, and technicians practice those values in their work.

User Experience
Software and Hardware Development
System Integration
Modeling & Simulation
Model Based Systems Engineering (MBSE)
Interactive Multimedia Instruction (IMI)

- Is the sum total of our creative and technical approach for the services and solutions that we deliver to our customers

Trideum's Design & Engineering Process enables an agile approach to services and solutions with an emphasis on User Experience and Rapid Prototyping as key enablers.

ENVISION



BUILD



DELIVER



Example: Solutions for Augmented Analytics

Trideum is developing and growing a suite of tools that enable our customers to gain deeper insight and make more effective decisions when dealing with today's complex and extensive data rich environments.



Test and Evaluation

Trideum is a recognized leader in test modernization and innovation.

- Test planning, execution, analysis and reporting
- Test technology development and integration
- Evaluation methodology development
- Surrogate target design and manufacturing
- Analytics



User Experience

Trideum designs innovative solutions for users, focusing on projects that require revolutionary, not just evolutionary, changes to be effective.

- Quantitative and qualitative user research
- User-centered system and process analysis
- User scenarios and experience maps
- Rapid prototyping
- User interfaces design and testing



Training and Training Development

Trideum provides assured training and training support for Commanders, Soldiers, and our Allies.

- Training and education design, development, delivery and management of all aspects of training and learning requirements
- Training and training mission support
- Training analysis
- Exercise and event planning, development, execution and support



Unmanned Systems

Our experience with unmanned systems ranges from UAVs to Robots.

- Development of capabilities for manned or unmanned teaming, network interface, and communications
- Distribution and analysis of sensor payload into test ranges or into sensor labs
- Design and implementation of lab/ground test capabilities



Cybersecurity

We provide integration of cyber planning in mission and training systems to optimize operational effectiveness.

- Vulnerability analysis and assessments
- Planning and conduct of major experimentation events
- IT network protection
- Offensive and defensive cyber operations
- Weapon system cyber vulnerability assessment in an operationally realistic test environment



Modeling & Simulation

Trideum is an industry leader in the development and use of LVC technologies and LVC technology modernization.

- LVC training, simulations development, and systems integration
- Exercise planning, development, integration, execution, and support
- Simulation architecture development and integration
- Modeling and simulation, and command and control systems
- Analysis, testing, and experimentation

We have been honored to serve over 50 government agencies with military and non-military end-users, international allies, and commercial enterprises.



Locations

Huntsville, AL (Headquarters)	Hampton Roads, VA
Arlington Heights, IL	Houston, TX
Camp Parks, CA	Kuwait City, Kuwait
Columbus, GA	Leavenworth, KS
Dayton, OH	Orlando, FL
Detroit, MI	Radcliff, KY
Fort Knox, KY	Richmond, VA
Fort Bliss, TX	San Antonio, TX
Fort Dix, NJ	Sierra Vista, AZ
Fort Hood, TX	Tacoma, WA
Fort Knox, KY	Tampa, FL
Fort Lee, VA	Warren, MI
Fort Leonard Wood, MO	Washington, DC
Fort Rucker, AL	
Frederick, MD	

Contract Vehicles

GSA Schedule
Multiple Award Schedule (MAS)

Prime IDIQ Contracts

Aerial Target Systems 2 (ATS-2)
Jeff Sanders | ATS2PMO@trideum.com

Enterprise Training Services Contract (ETSC)
Matt Spruill | ETSC-PMO@trideum.com

Mission Training Complex Capabilities Support (MTCCS)
Craig Unrath | MTCCS_PMO@trideum.com

OASIS SB Pool 3
Steven Fandrich | OASIS@trideum.com

Rapid Acquisition of Materials for Prototyping (RAMP)
Clark Heidelbaugh | RAMP-PMO@trideum.com

Responsive Strategic Sourcing for Services (RS3)
Andy Gross | RS3TRIHAWK@trideum.com

U.S. Army Combined Arms Center (USACAC)
Steven Fandrich | CACIDIQ@trideum.com

NAICS Codes

541330	Engineering Services
333318	Other Commercial and Service Industry Machinery Manufacturing
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
339999	All Other Miscellaneous Manufacturing
488190	Other Support Activities for Air Transportation
517919	All Other Telecommunications
518210	Data Processing, Hosting and Related Services
541420	Industrial Design Services
541511	Custom Computer Programming Services
541512	Computer Systems Design Services
541519	Other Computer Related Services
541690	Other Scientific and Technical Consulting Services
541715	Aircraft, Aircraft Engine and Engine Parts
541715	Guided Missiles and Space Vehicles, Their Propulsion Units and Propulsion Parts
541715	Research and Development in the Physical, Engineering, and Life Sciences
541720	Research and Development in the Social Sciences Humanities
561210	Facilities Support Services
611512	Flight Training