

Future-Proofing Our Nation's Security

How Ennoble is Building a Safer World Through Geospatial Intelligence Innovation

From land, air, and sea to cyberspace, threats worldwide put our nation's security at risk. Resilient Geospatial Intelligence (GEOINT) is the difference maker in dominating multi-domain operations and protecting U.S. infrastructure.

Whether you're a federal civilian agency or within the Department of Defense (DoD), we can support your mission through targeted GEOINT innovations.

Stay Resilient and Convert Geospatial Data Into a Mission Advantage

Ennoble First leverages customized emerging technologies to deliver smart automation, digital engineering, intelligent decision-making, and advanced interoperability aimed at mission success for U.S. Federal communities.

The Ennoble First Way: What We Offer Your Agency

- ✔ **Expertise in GEOINT backed by past performance** – We've helped dozens of clients across civilian agencies and DoD enhance Geo-intelligence gathering, security, and decision-making through advanced technologies
- ✔ **Mission-driven GEOINT solutions, zero waste** – We've consistently met diverse mission needs while generating tens of millions in cost savings for our agency partners
- ✔ **A certified and accredited team** – Our team prioritizes high-quality solutions, holding certifications in ISO 9001-2015, ISO/EC 20000: 2018, CMMIDEV/3, and CMMISVC/3
- ✔ **Easy to work with** – We're accessible on many established contract vehicles and operate using an agile approach with your mission security at the top of mind

Past Performance

- ✔ Computer Vision, Software Engineering and Advanced Algorithm Development for the SAFFIRE program of National Geospatial-Intelligence Agency (NGA)
- ✔ Geospatial analysis, cartographic visualization, and enterprise GIS development for the Global Issues and Geographer Initiative (GGI) program of the U.S. Department of State (DoS)
- ✔ Geosynchronous satellite delivery for Next Generation Overhead Persistent Infrared (Next Gen OPIR) program of the United States Air Force (USAF)



Here's how we can support
your agency's mission:



Imagery Intelligence & Sensory Optimization

- High-accuracy object detection for threat identification
- Signal clarity through clutter/noise mitigation
- Image reconstruction for degraded or obscured sources

Geospatial Data Management

- Multi-domain data collection (satellite, UAV, IoT, open-source)
- Pattern and trend analysis for actionable insights
- Structured & unstructured data fusion for enhanced situational awareness

Advanced Analytics & Automation

- Predictive analytics and automated objective detection
- RPA to streamline reporting, ingestion, and alerting
- Mathematical trend analysis for validation and foresight
- Custom intel apps & data identity tools

Predictive & Comparative Visualization

- Real-time dashboards (Tableau, ArcGIS, Open GIS, PowerBI, Qlikview, AWS Quicksight)
- Forecasting through historical vs. real-time data modeling
- Scenario testing and GIS automation

Software & Systems Integration

- Agile software development for GEOINT missions
- Cross-agency data engineering and pipeline reliability
- Adaptive Agile transition support for federal systems

Prototyping, Modeling & Simulation

- Scenario testing with live observables
- Wargaming and mission rehearsal simulations
- Multi-domain fusion: land, sea, air, space, cyberspace

Cybersecurity & Information Assurance

- Defense-grade security controls for GEOINT assets
- Risk prioritization with RMF frameworks
- FISMA-compliant governance and assurance

Cloud Engineering & Modernization

- Mission-fit cloud architectures for GEOINT workloads
- Automated O&M to ensure system uptime
- AI-driven governance for audit readiness

AI-Driven GEOINT Automation

- Deep learning models for feature extraction & anomaly detection
- Analyst-optimized AI tradecraft and workflow
- Real-time reporting with embedded decision tools

Contract Vehicles

GSA MAS (47QTCA18D00JL)

- IT professional services (SIN 54151S)
- Highly Adaptive Cybersecurity Services (SIN 54151HACS)
- Earth Observation Solutions (SIN 541370GEO)

STARS III (47QTCB22D0675)

- Focused IT Services
- Emerging Technology-Focused IT Services

SeaPort NxG (N0017825D7323)

Army ITES-3S

(W52P1J-18-D-A0510) Sub



Let's Build Your
Secure Tomorrow
Together