

Geospatial engineering for mission-ready systems

WHO WE ARE


NGS is a geospatial engineering and software company focused on secure, scalable, and interoperable solutions for mission-critical environments. We combine deep GIS expertise, modern software engineering, and open standards to help customers build systems that perform in the real world.


CAGE	UEI	PRIMARY NAICS	GSA MAS
5KLC8	KATLSZYHBB3	541511	47QTC A26D002H


ADDITIONAL NAICS CODES


541512 · Computer Systems Design Services 541519 · Other Computer Related Services 541690 · Other Scientific and Technical Consulting 513210 · Software Publishers 541330 · Engineering Services 541370 · Surveying and Mapping Services 541990 · All Other Professional and Technical Services

WHAT WE DO

- 

Imagery at Mission Speed
High-speed delivery of fresh commercial satellite imagery to operators. Edge-deployable pipelines that reduce latency by 70%+.
- 

C5ISR Systems Integration
Real-time fusion of TDL, GCCS, drone, and legacy sensor feeds into a single common operating picture for decision and targeting.
- 

3D Data at Scale
Processing and visualization of 3D Tiles, LiDAR, and photogrammetry using CesiumJS for web-native, immersive mission context.
- 

Cloud Enablement and Open Standards
Cloud optimization, OGC-compliant architecture, and vendor-neutral interoperability across systems and platforms.

PAST PERFORMANCE

- USSOCOM** High-speed imagery delivery for SOF (Valley IT, 2024 to present). 70%+ latency reduction.
- USSOCOM** AIDE core geospatial services (Novetta / Accenture Federal, 2014-2024). 2D/3D COP, 14+ system integrations.
- DHA** MedCOP (Accenture Federal, 2020 to present). 14+ MHS data sources into a single operational view.

WHY NGS

- ▶ Operator-informed engineers with SOF and joint-service experience
- ▶ Software built to DoD security, STIG, and FIPS requirements
- ▶ Mission outcomes over feature lists — systems that perform in the real world