Nationwide Coverage
Our drone services are offered nationwide, and our drone pilots can perform a variety of services in different market segments. Drones offer improved safety, while minimizing time in the field.

A drone can cover a project area quickly and efficiently, usually within a single day. With high-accuracy drone mapping, additional features can be extracted from photos to address areas of concern.

Drone Services
- Topographic mapping
- Stock pile volume calculations
- Utility corridor mapping
- Construction progress and monitoring
- Asset inventory monitoring
- As-built surveys
- Utility pole and structure inspections
- Bridge inspections
- Entitlement/property mapping
- Video production

Formats Delivered
- 2D or 3D photos with line work
- Digital orthophotography
- Digital elevation models (DEM)
- Digital terrain models (DTM)
- Point cloud LAS or LAZ files
- AutoCAD DWG or DXF file
- High-quality photography
- 4K/UHD videography

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Committed to Delivering Excellence

Our Offices with Drones

Each location has Federal Aviation Administration (FAA) Part 107 certified pilots that have undergone training and conform with all FAA regulations and standards, as well as our internal standard operation and safety procedures.

• Gainesville, Virginia
• Mount Laurel, New Jersey
• Richmond, Virginia
• Daphne, Alabama
• Denver, Colorado
• Orlando, Florida

Service Areas that Benefit from Drones

• Land surveying
• Transportation
• Planning
• Architecture
• Inspections
• Telecommunications
• Site/civil
• Geospatial
• Energy infrastructure

Benefits of Using Drones

• Safer and faster data acquisition
• Quality and quantity of data capture
• Accuracy and precision of data capture
• Repeatability of missions
• Superior perspective compared to ground media
• Up-to-date photography compared to popular imaging sources
• Videography of current conditions
• Cost savings for the consumer