MEASURE GROUND CONTROL

The Most Complete Software Platform for Drones



MEASURE AN AGEAGLE COMPANY

Fly for Free





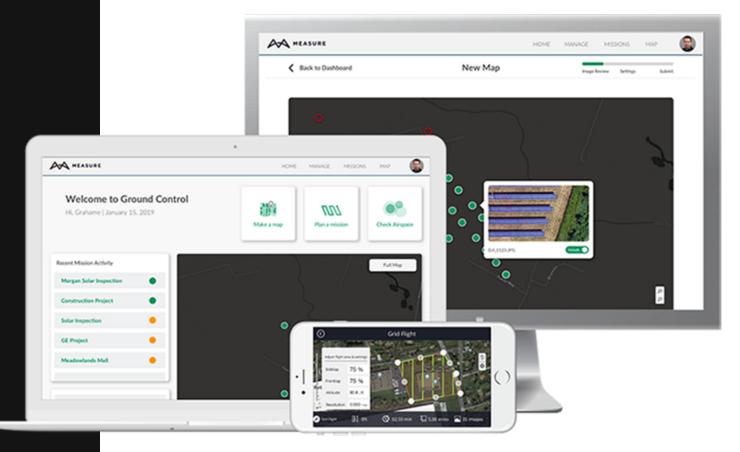




Solving Drone Operations

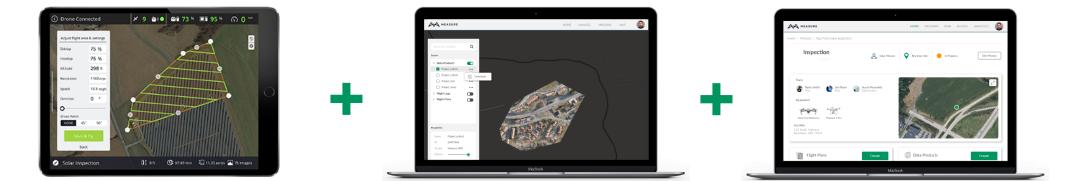
Measure Ground Control is the single software solution that ensures commercial businesses in any industry can achieve the transformative benefits of drones.

- Streamline operations
- Fly safely
- Create quality data products
- Simplify compliance and tracking





An End-to-End Solution for Commercial Drone Operations



Mobile Flight Application

Mapping & Data Analysis

Program Management



Mobile Flight App

Fly and capture data with a user-friendly mobile app built for commercial use.

(Available for iOS and Android; compatible with DJI & Parrot drones.)

- Real-time airspace authorization (LAANC)
- GPS-aided manual control
- Automated grid and waypoint flights
- Pre and post flight checklists
- Local data mode to block DJI data sharing





Mapping & Data Analysis

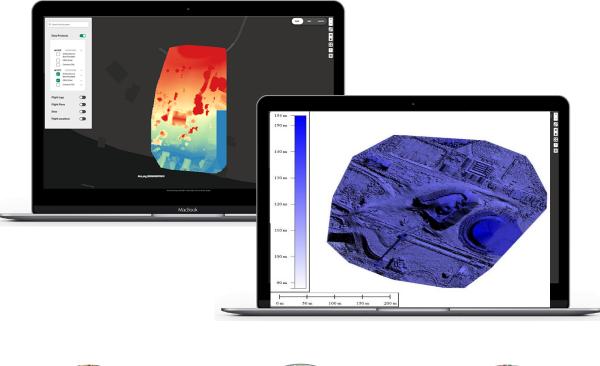
Measure Ground Control includes interactive, account-wide map viewing and industry-leading integrations for data processing, mapping, and visualization.

Mapping

- Create high-quality orthomosaics, digital surface models (DSM), and contour maps
- View maps in the MGC portal, share links, or export GeoTIFF or GeoJSON files

Visual Inspections

 View, analyze, and report data from visual asset inspections without leaving Ground Control

















Program Management

Plan missions, track program activity, and manage your operations.

- Mission, pilot, and equipment scheduling
- Web-based flight planning with grid flights or KML imports
- Detailed flight logs, flight playback, and incident flagging
- Equipment management with automatic usage tracking
- Program activity reports
- User management with permission-based access control

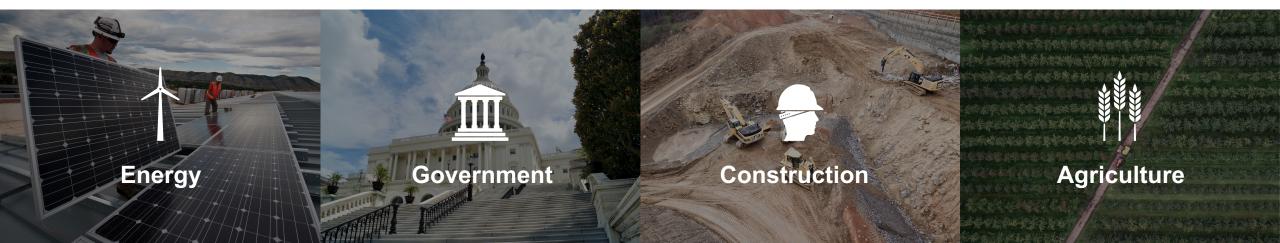
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Enterprise Solutions

- ✓ Custom System Set-up
- ✓ Inspection Tools
- ✓ System Integrations
- ✓ Priority Customer Support

- Intelligent Inspection Modes
- ✓ Single Sign-on
- Enterprise Asset Management Systems Integration
- ✓ Geospatial API Access & Data Export Options











UAS Trends in GIS Operations

✓ Data collection methods

- ✓ Types of data
- ✓ Systems Integrations
- ✓ AI & Machine Learning

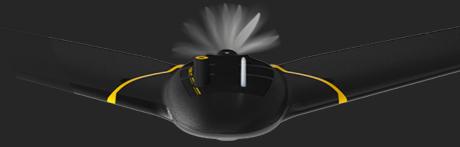


Data Collection Methods

• The methods for UAS data collection have changed significantly over the past few years and will continue to rapidly progress as technology continues to advance.

- Multi-rotor
- Fixed Wing
- VTOL
- Hybrid
- Specialized Drones
- Specialized Cameras & Sensors



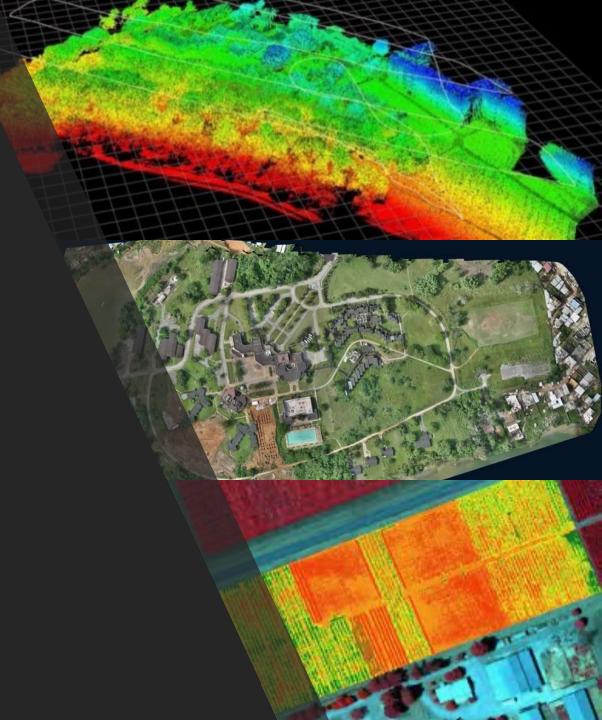




Types of Data

As UAS technology continues to advance, the types of data that are being collected have grown more diverse.

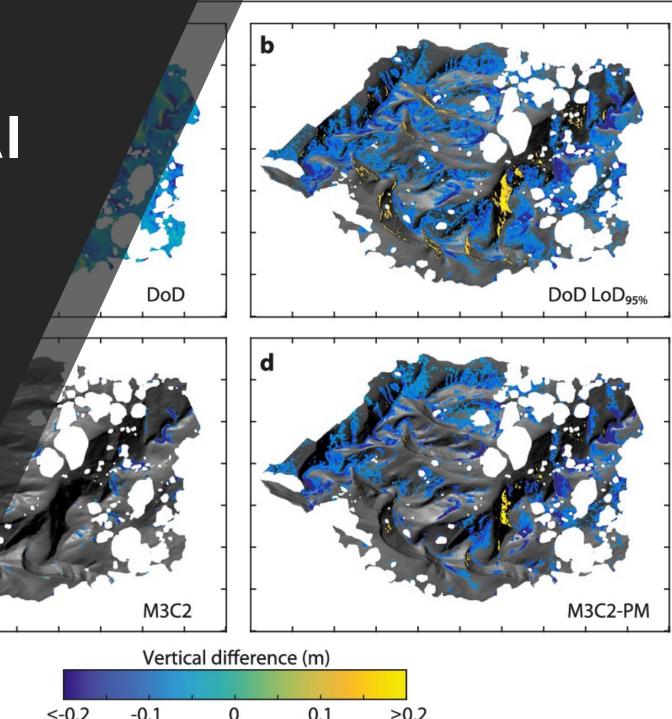
- RGB
- Multispectral
- Infrared
- Thermal/Thermo
- LiDAR



Systems Integrations & Al

As systems continue to become more integrated, data migrations becomes increasingly easier. This will allow for the additional of more advanced tools and processes.

- Singular integrations
- Full stack integrations
- Artificial Intelligence
- Machine Learning
- Future processes



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THANK YOU!



Alex McGlynn VP of Sales amcglynn@measure.com M: 814-289-1052 O: +1 (202) 793-3052 linkedin.com/in/alex-mcglynn/

