

MEASURE GROUND CONTROL

The Most Complete Software Platform for Drones

Fly for Free



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AN AGEAGLE COMPANY



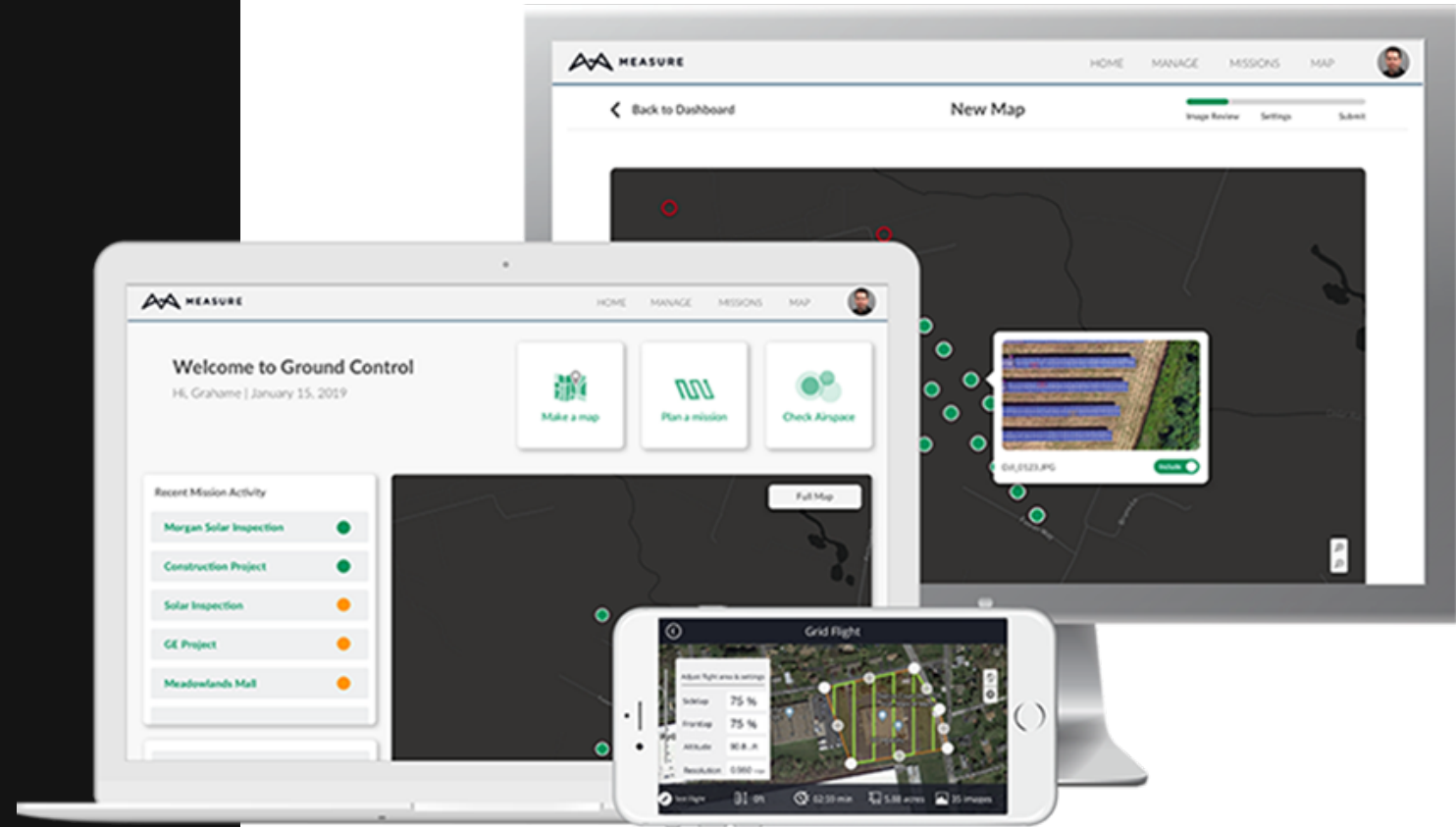
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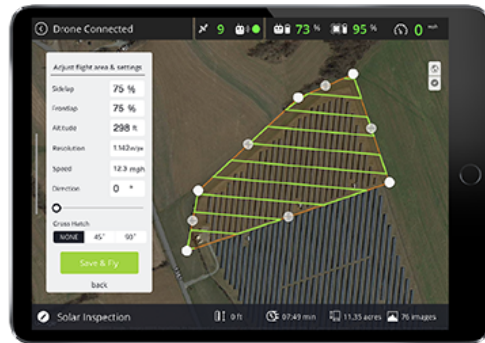
Solving Drone Operations

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

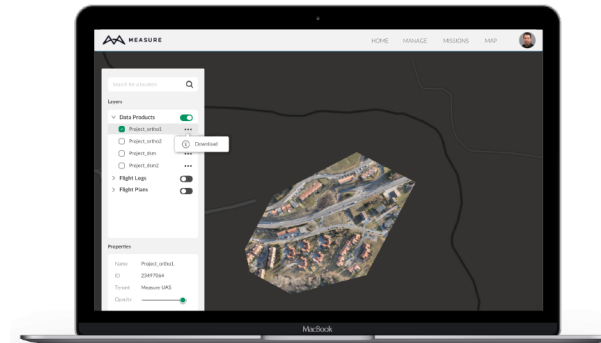
- Streamline operations
- Fly safely
- Create quality data products
- Simplify compliance and tracking



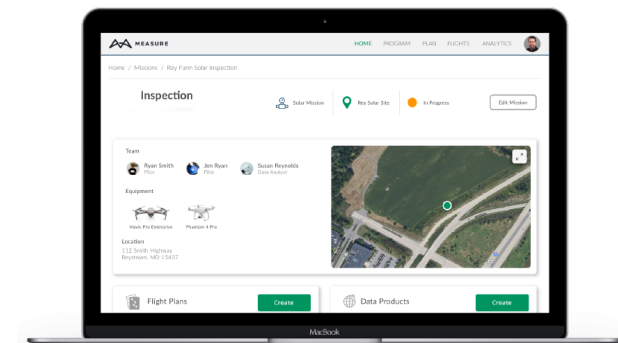
An End-to-End Solution for Commercial Drone Operations



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

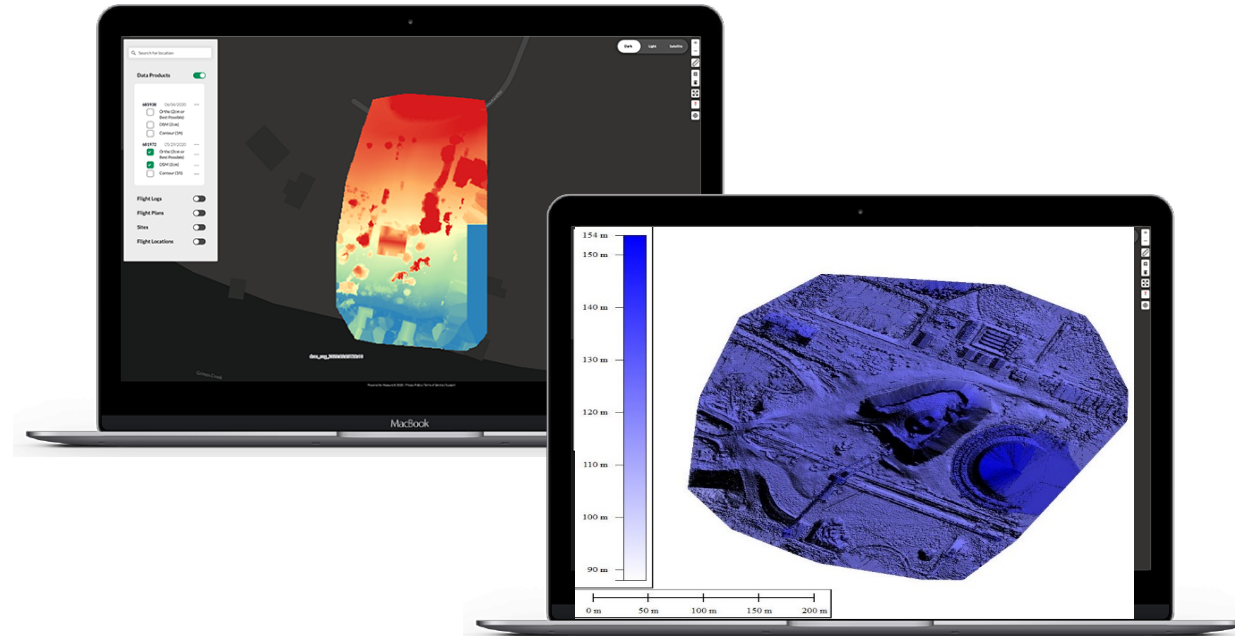
Measure Ground Control includes interactive, account-wide map viewing and industry-leading integrations for data processing, mapping, and visualization.

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

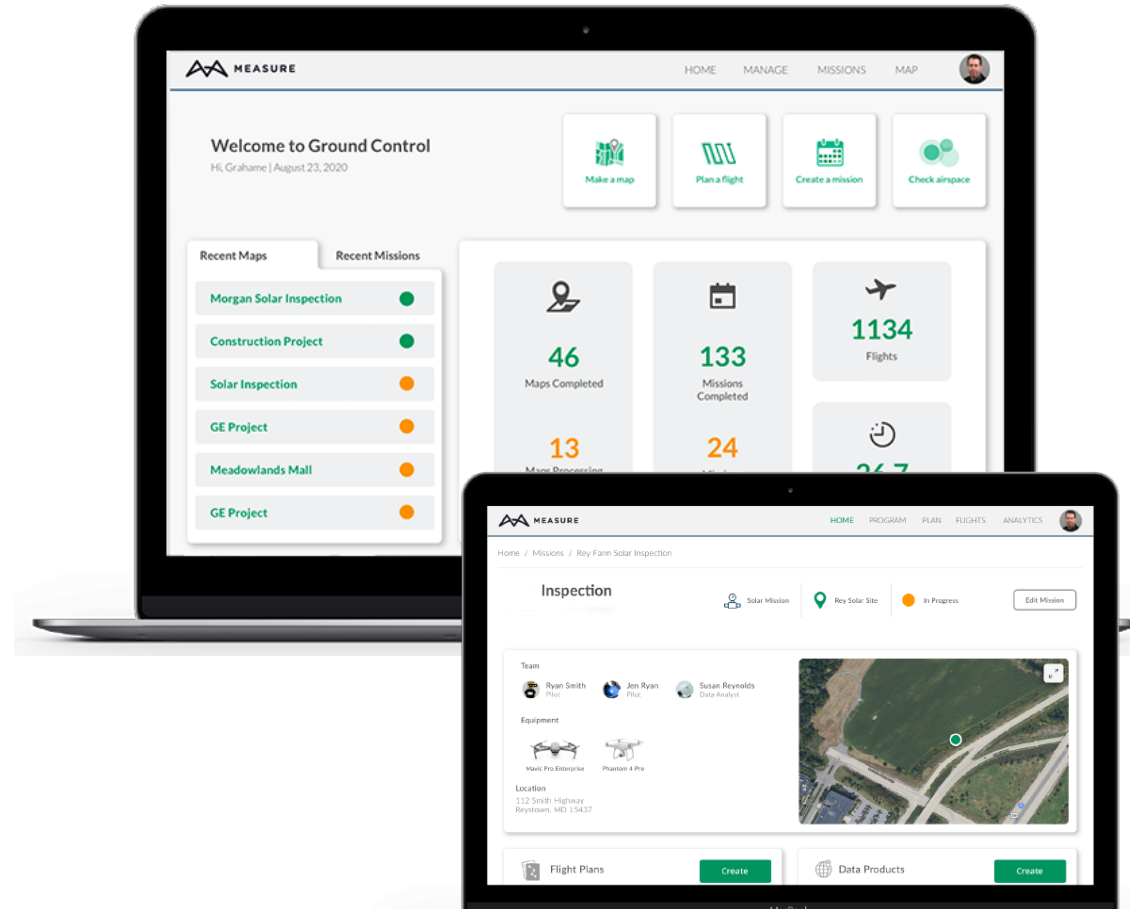
- View, analyze, and report data from visual asset inspections without leaving Ground Control



Program Management

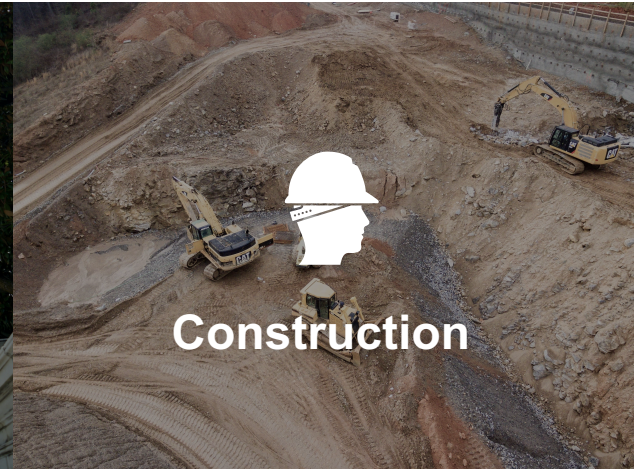
Plan missions, track program activity, and manage your operations.

- 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



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





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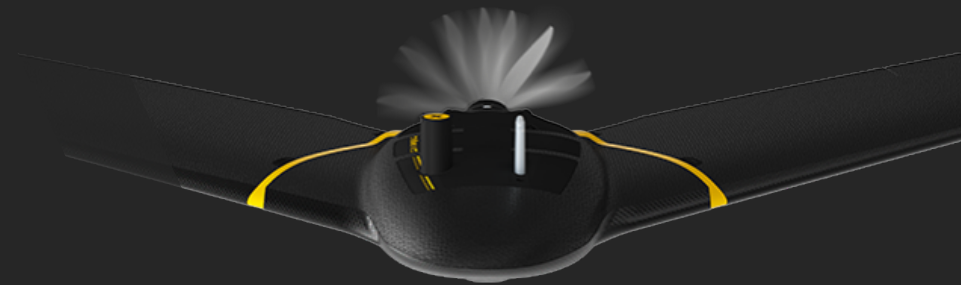
UAS Trends in GIS Operations

- ✓ 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.

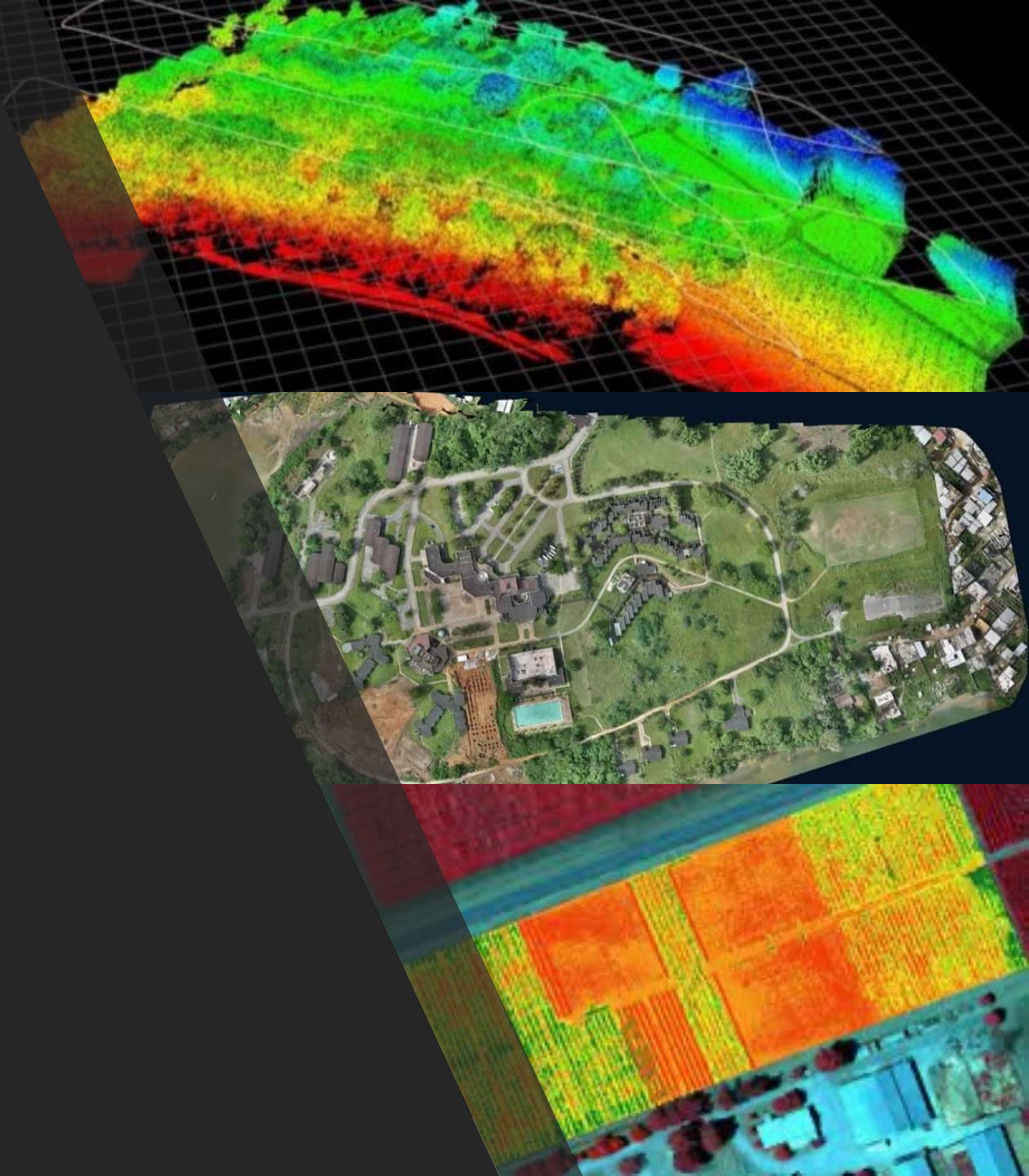
- Multi-rotor
- Fixed Wing
- VTOL
- Hybrid
- Specialized Drones
- Specialized Cameras & Sensors



Types of Data

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

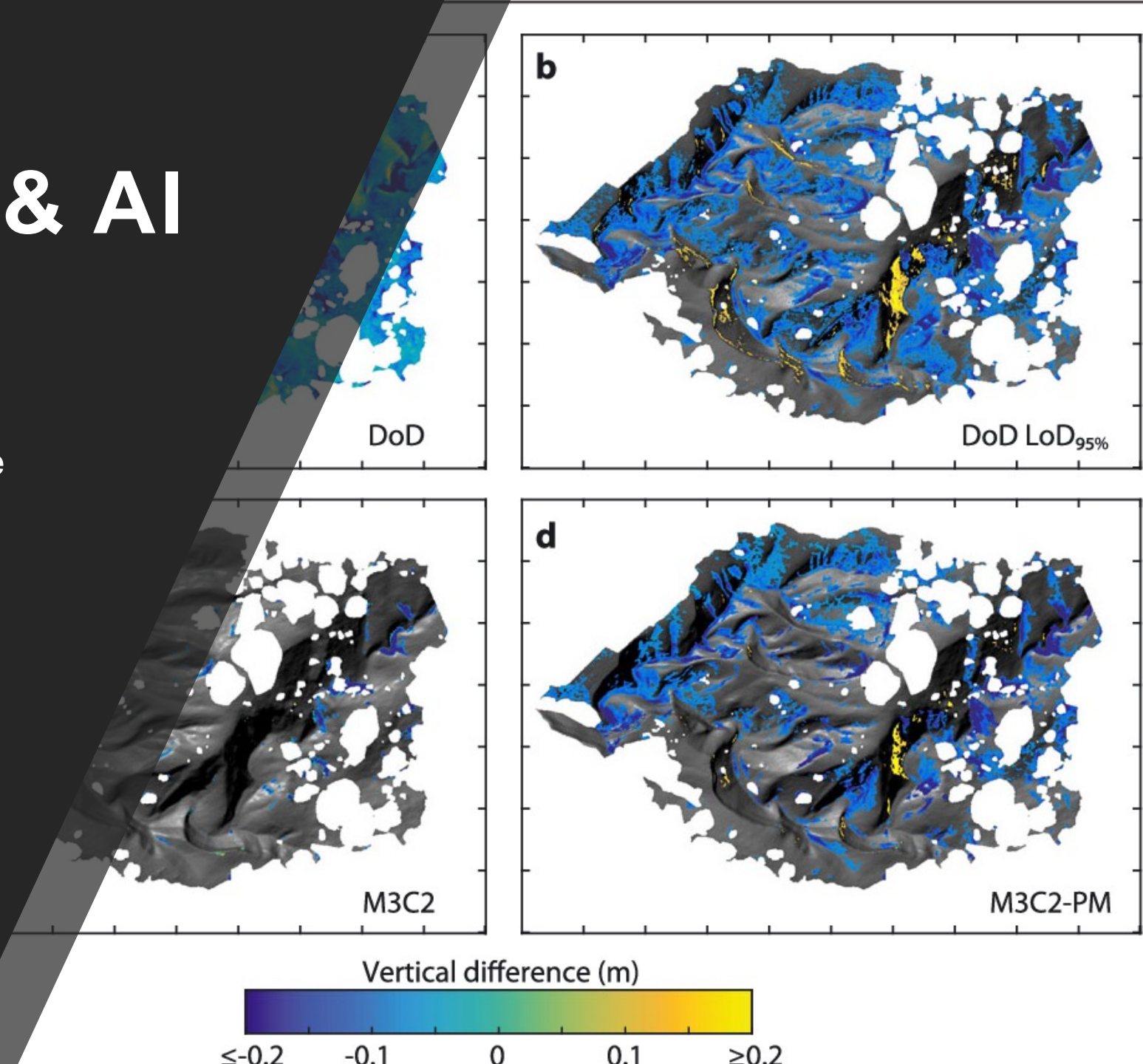
- RGB
- Multispectral
- Infrared
- Thermal/Thermo
- LiDAR



Systems Integrations & AI

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



THANK YOU!



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