Drone Software for Precision Agriculture

Make data-driven decisions that take the guesswork out of managing trials and field variability

**Automate Data Captured from the Field**

Easily gather all data for any map, model or analysis

- Automatically fly and capture photos, videos, and panoramas
- Compare results from seed and chemical trials across multiple geographies
- Facilitate conversations with growers and customers while in the field

**Stay Ahead of Field Threats**

Detect variability and prevent crop loss

- Gain whole-field intelligence with current conditions data
- Identify crop variation and damage to optimize your scouting program
- Address or prevent issues from inclement weather, equipment malfunction, pests, and diseases

**In-Field Insights**

Identify field management opportunities in real-time

- Make more accurate yield projections across multiple fields with Live Map
- Identify areas for specific management like replanting and nitrogen application
- Generate variable rate prescriptions based on current and historical data
Enterprise-Grade Drone Software Solution

Insight into your entire drone operations

- Automate and centralize flight, operations, and compliance across distinct business units or office locations
- Securely share and collaborate with clients and team members
- Leverage APIs to streamline insights from field imagery to additional internal or industry standard applications.

“Hours or days of waiting for crop imagery are over. We can capture real-time data in seconds without an internet connection, and begin making smarter crop management decisions before the drone hits the ground.”

— Justin Metz, Technology Integration Specialist, Bowles Farms

Start Your 14-day Free Trial of DroneDeploy Today
dronedeploy.com/signup

About DroneDeploy

DroneDeploy is the leading drone software solution trusted by over 5,000 companies across a variety of industries, including construction, energy, agriculture, and mining. From drone fleet management to data analysis, DroneDeploy makes aerial data accessible and productive for everyone. Simple by design, DroneDeploy enables professional mapping, 3D modeling, and reporting from any drone on any device.