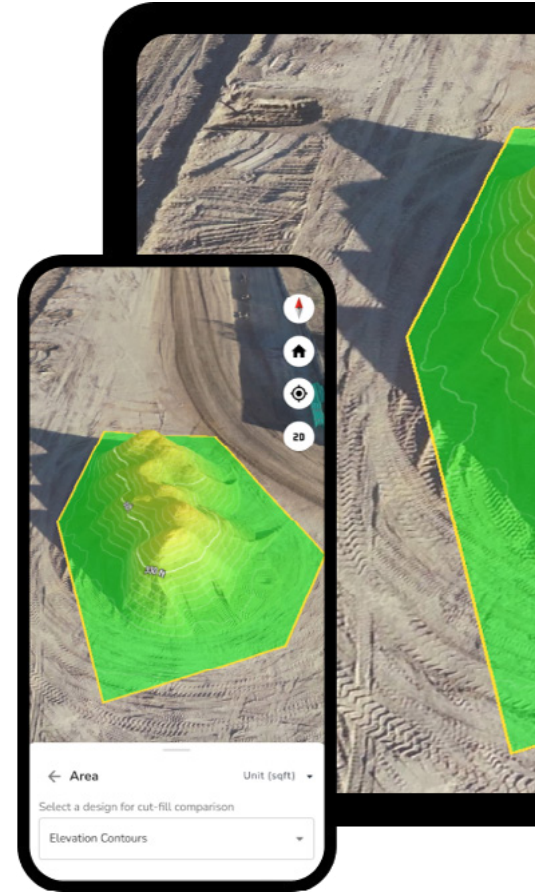


Meet Propeller, the only survey-grade 3D mapping solution.

Empower your team to map,
measure, and manage their
reality with **survey-grade accuracy.**

The Propeller map is where collaboration happens—and accuracy wins every time. It's a cloud-based workspace for project teams to measure and manage their reality in real-time, from any device.

With survey data, designs, machine data, and photos in one place, the right data is always ready to go. Empowering users to replace rework with great work, and make great work the status quo.



Collaborate and track your progress from a single map

101,000+ users

80+ countries

48,000+ worksites

Project managers, engineers, and their teams are revolutionizing the way work gets planned and tracked with Propeller, merging **survey-grade accuracy with a point-and-click interactive reality to plan ahead, record completed work, and make informed decisions about what to tackle next.**

*“Propeller is too expensive not to own.
Every dollar we spend gets returned ten to one.”*

— Rory Hall, Grade Tech

Easy + scalable

A simple survey data workflow for businesses of any size.

Insightful

Critical insights you can access from any device.

Accurate

Verified survey-grade results at scale.

Supported

Expert processing, analysis, and advice, available 24/7.

Integrated

An end-to-end workflow that integrates with the other technologies in your stack.

One-stop shop

Manage your machines, production, and geospatial data from one central hub.

Proud to partner with



How it works

Map

Fly your site using AeroPoints (smart ground control) and high-accuracy drones, upload your data to Propeller, and get an expertly processed 3D site survey back within hours.

Measure

Make tedious manual field work, like volume and elevation calculations, a thing of the past with point-and-click calculations.

Manage

Check in with your team and share progress with your clients in just a few clicks, accessing critical insights from any device to power up your productivity.

Our solutions

PLATFORM

Propeller

A single cloud-based 3D map including surveys, designs, and machine data.

HARDWARE

Aeropoints

Smart ground control points.

HARDWARE

DirtMate

Survey-grade machine telematics system.

SERVICES

Survey Processing

Expert data processing for lidar and photogrammetry.

Changing the landscape of

- Construction
- Aggregates + Mining
- Waste Management
- Survey + Engineering

Why Propeller?



Choosing the right solution is a big decision—but it doesn't have to be a tough one.

Unparalleled accuracy: Tested and verified as the most accurate drone surveying workflow by independent experts, our integrated, all-in-one solution delivers 3cm (1/10ft) accuracy.

PPK, the easy way: The only all-in-one solution that delivers survey-grade results, with automatic processing and corrections.

24/7 expert support: Get expert support, any time. If you've got questions, we've got answers.

Any device, cloud-based access: Access your surveys, designs, and measurements from any device, anywhere. Get direct in-app support and upload photos to the map from the field in real time.

Hands-off processing: Drag-and-drop data processing managed by a team of geospatial scientists with built-in quality assurance checks designed to deliver survey-grade accuracy, every time.

Personalized onboarding: Dedicated training for your team, from data capture to survey processing to analytics workflows. delivered in the format you like best.

Industry-leading insights: Analytics tools to measure volume, elevation, and distance, plus comparison to design surfaces or previous surveys.

Find out what it's like to be powered by Propeller.

 propelleraero.com