ENRICHING DATA. EMPOWERING ACTION.

PrecisionHawk helps enterprise leaders accelerate, automate, and amplify geospatial data acquisition and analysis. Using our software PrecisionAnalytics, you'll have unprecedented visibility into…

…ALL YOUR ASSETS, THE WAY YOU WANT TO SEE THEM

- Get an uncompromised view of equipment, components, and the surrounding environment with powerful maps, models, and measurements.
- Find specific assets by name, ID, category or other identifiers.
- Color code assets by issue severity, classification, or other categories.

…THE CONDITION OF YOUR ASSETS— DOWN TO THE SMALLEST COMPONENT

- View asset condition from multiple angles.
- Train the AI to better identify asset components in imagery.
- Inventory components by referencing automated annotations.
- Check component health using automated anomaly.

…WHAT TO DO NEXT FOR THE BEST RESULTS

- Add your own notes and annotations for team members.
- Generate reports pertaining to a single asset.
- Securely share data and reports with key stakeholders.

PrecisionHawk Discoveries

7%	10%	2-3x	40%	17k	26%
Seven percent of the assets a utility thought were in the field were not in the field.	**Ten percent** of the assets a utility thought were removed had not been removed.	The average number of distribution poles out of compliance with storm hardening regulations is 25-30%. (Ground teams report only 10%).	**Forty percent** of poles were located more than five feet away from where a utility's database had them located.	A utility uncovered **17,000 pieces** of inaccurate data in its database.	**Twenty-six percent** of a utility's poles were missing tags.

DATA SERVICES -

DATA SERVICES - PrecisionHawk's suite of geospatial data analytics services and tools—including PrecisionAnalytics, an AI-powered analysis engine developed with the top utilities in the U.S.—helps you collect more data, analyze it faster, and quickly turn it into actionable insights.
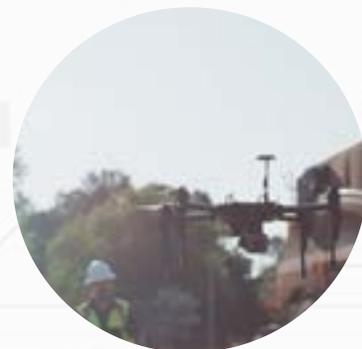
Data: Accelerated

Get data fast: PrecisionHawk collects geospatial data using a range of platforms—so we can recommend the data collection modality that best fits your mission.

Boost efficiency: We develop software scripts that handle repetitive data tasks, allowing you to reallocate your human resources to more valuable tasks.

Save time: Our machine learning (ML) models quickly identify areas of concern—narrowing down the number of images to be reviewed so your analysts focus on only the most relevant images.
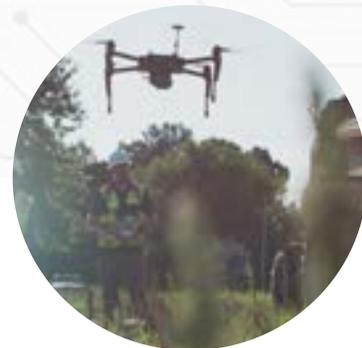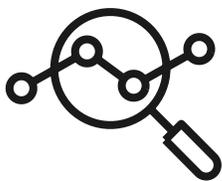
Data: Automated

Save money: Our streamlined, end-to-end data workflow optimizes your processes by speeding up data collection, processing, and analysis—to keep costs down.

Delegate better: Data engineers create the ML models and analyze the outputs; AI and ML create a manageable dataset that includes only the most relevant information.

Increase safety: Our robotics portfolio can be deployed to reduce hazardous manhours and our AI identifies difficult-to-detect anomalies that could lead to equipment failure, outages, fires, or permanent damage to your assets.

Data: Amplified

Improve precision: The ML algorithm pulls out only the most relevant images, enabling organizations to collect massive amounts of data—increasing accuracy and decreasing the risk of asset issues.

Get more actionable data: Our ML model employs filters to separate the noise from the valuable data, resulting in a more manageable amount of data...while providing the most accurate results.

More of what you need: Beyond more images, our data collection solution offers views from more angles, an ultra-high level of detail, location tags, and high temporal resolution.

The PrecisionHawk Advantage

Book a demo of PrecisionHawk today to discover how to tap into the power of your data to improve your asset management—and increase safety, efficiency, and revenue.