

ABOUT PDRL

PDRL is a Drone Technology company offering exceptional products and services for various purpose amongst widespread industries. PDRL focuses on creating simple yet powerful solutions for Drone Industry. PDRL has developed a massively scalable SaaS platform – AeroMegh to Transform Drone Data into Actionable Insights. AeroMegh services are simple and unified that can be easily adapted by users, such that user can get hang of it in the start itself. PDRL has developed AeroMegh services with a thought of Creating More Time to Live focusing on Simple and power-packed software that focuses on output and tasks that matter the most.

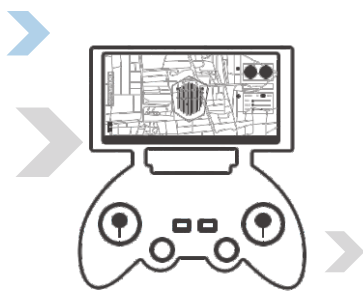


Transforming Drone Data Into Actionable Insights

By Ensuring Seamless And Secured Integration

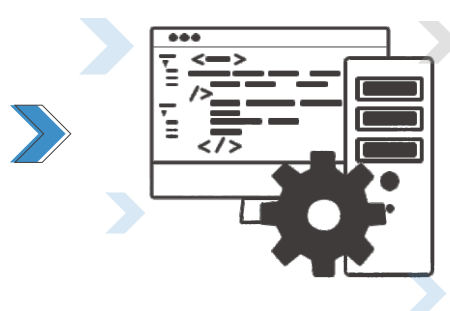
AeroMegh SaaS platform is designed to deliver an end-to-end stack for flying, capturing, processing and analyzing. It helps to perform drone data analytics with utmost ease. It allows to carry challenging tasks by saving important aspect of life, Time and Money by resulting in **Creating More Time to Live.**

How it Works



Fly And Capture

Fly and Capture Data from Drone to Device with AeroGCS KEA



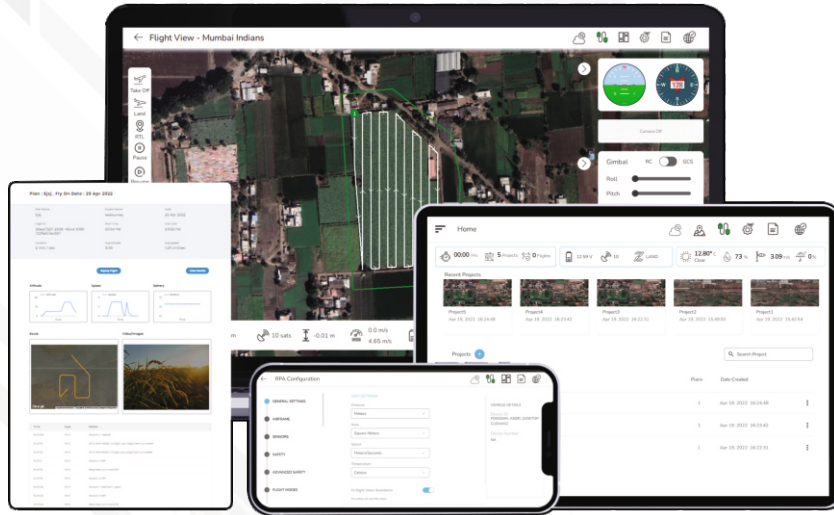
Process

Upload and Process Drone Data with DroneNaksha



Analyze

Analyze Processed Images with PicStork



Fly And Capture With AeroGCS KEA

Simple Yet Unified Mission Planner

AeroGCS KEA is one of its kind, smart and empowering drone mission planner. It helps to manage your drone operations with simplest UI. AeroGCS KEA has four editions – Standard | Enterprise | OEM | Defence.

Feature Highlights



**Simplest
GCS Software**



**Cloud
Integration**



**Automated
Logbook**



Multi-platform



**Fleet
Management**



**Team
Management**



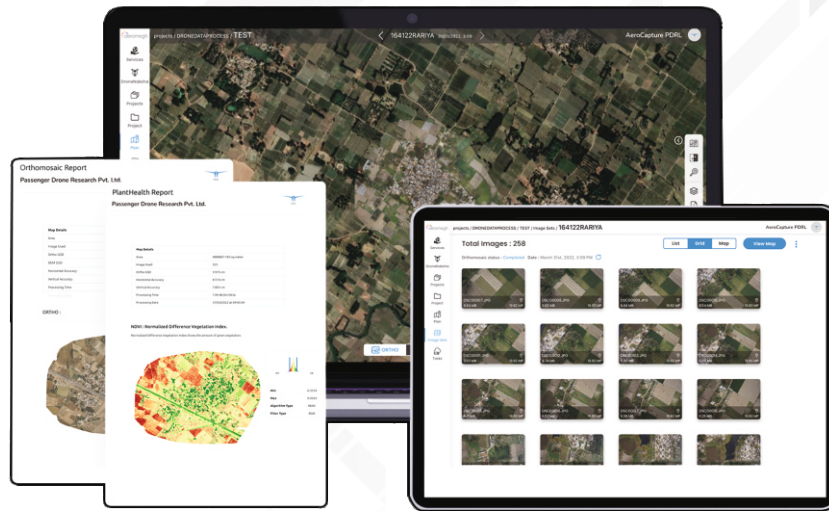
**Secure
Firmware Update**



**Drone
Analytics**



**DGCA
Compliance**









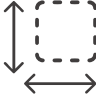


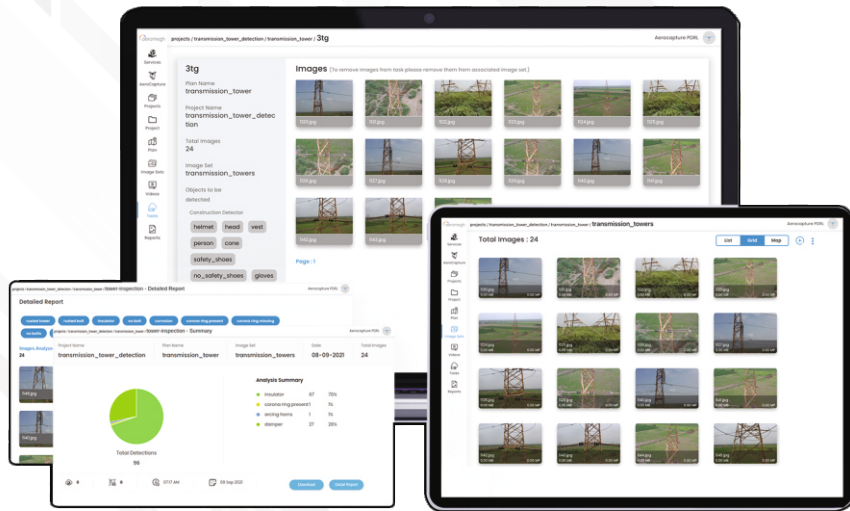
Process With DroneNaksha

Beyond Drone Mapping

DroneNaksha is a thoughtfully designed SaaS service from AeroMegh platform. DroneNaksha processes raw geo-tagged images and creates 2D and 3D photogrammetry outputs.

Feature Highlights

 <p>Orthomosaic Output</p>	 <p>Digital Surface Models</p>	 <p>Digital Terrain Models Logbook</p>
 <p>Vegetation Index</p>	 <p>Comparison Analysis</p>	 <p>Project Management</p>
 <p>Plan Export</p>	 <p>3D Model</p>	 <p>Area Measurement</p>



Analyse With PicStork

Analysis with AI/ML

PicStork performs ultimate analytics on processed images by creating analytics tasks. You can use existing ML models to detect objects or you can create your own machine learning models to detect objects from processed images.

Feature Highlights



Ready Trained Models



Customize Analytics Tasks



Create Training Model



Multiple Object Detection



Real-time Data



Graphs For Analysis



Image Annotation



Pay Per Use Model

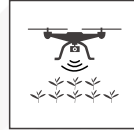


Faster Analytics

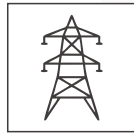
Applications



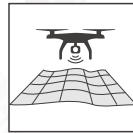
Construction



Agriculture



Power



Mapping & Survey



Drone

Associated Clients & Partners



BHARAT FORGE



PDRL

Passenger Drone Research Private Limited

Vitthal, Madhu-Vijay Colony, College Road, Nashik 422005

+91 9011000540 | Solutions@pdrl.in

www.aeromegh.com | www.pdrl.in

