

## AeroMegh: A GeoAl Platform

# Build your GeoAl workflows in minutes.

Build Machine Learning Models, Detect Objects, Generate Report



## **Build your Analytics Workflow with AeroMegh**

Experience the power of geospatial intelligence at your fingertips. Build models, detect objects, and generate reports effortlessly, all in just minutes.

#### How it works?



Annotate

Seamlessly annotate GIS images and mark patterns and objects of interest.



**Build Detectors** 

Build detectors using GPU-enabled VMs, ready in just hours



Detect

Identify objects and patterns accurately, generate actionable reports, and export results in multiple formats.

## Features that Simplify Geospatial Analytics

#### **1.Project Management**

Manage and visualize your data with the inbuilt project management feature.

#### 2.Annotation on GIS Data

Load GeoTIFF images and annotate objects and patterns swiftly.

#### **3.Detector Management**

Organize, search, and run detectors on GIS imagery in one place.

#### **4.Report Generation**

Generate, view, and share reports. Download and store them offline.

#### 5.Web GIS Tools

Perform operations like volumetric and area measurements on GIS imagery.



## **AeroMegh for Every Industry**



## Web GIS Capabilities

- Orthomosaic Visualisation: Visualize Orthomosaic images easily using AeroMegh's integrated sourcing options.
- Digital Surface Model (DSM) Visualization:

Visualize Digital Surface Models with the options to download them in TIFF format for further processing.

• Vegetation Indices:

Generate NDVI from IR images and VARI from RGB images. Customize the vegetation index range to visualize data.

• Comparison Analysis:

Compare Orthomosaic images from different dates to track changes and progress over time.

• Data Management:

Cloud-enabled AeroMegh helps organize projects, plans and images sets for professional images management

Measurements:

Measure polygon areas, distances and more on Orthomosaic and 3D models using AeroMegh's Web GIS capabilities

## **Explore Pricing Plans**



## **Trusted Partners and Customers**









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