



# INSPIRING THE WORLD TO FLY

— Professional Drone Service —

  
**DROGO**  
DRONES

# ABOUT US

Drogo Drones, a drone tech company that specializes in surveying, mapping, construction plans, project site monitoring & surveillance, deviation detection, inventory management, etc. Our solution is backed by proprietary AI-ML software that provides accurate insights to improve the overall efficiency and effectiveness of the processes. We have surveyed nearly 5000+ sqkm and processed 1 million + images.



## CONSTRUCTION

Digital Twin – BIM integration, volumetric Analysis, progress monitoring, and construction management



## MINING

Stockpile and volume assessment, path profiles, slope calculation, detection of encroachments, and assets.



## URBAN PLANNING

3D Mapping, aerial surveys, feature mapping, preparation of thematic maps and traffic Management



## UTILITIES

Reconnaissance survey, Inspection of assets, Fault detection using visual/thermal imaging



## OIL & GAS

Inspection and surveillance, pipeline monitoring, Spill detection, heat spot detection, predictive maintenance.



## GIS SURVEY & MAPPING

Land survey, ortho mosaic, accurate elevation models, feature extraction, thematic maps, and cartographic maps



## HIGHWAYS & RAILWAYS

Road surface analysis, bridge inspections, LiDAR survey, periodic monitoring, fault detection.



## RENEWABLE ENERGY

Automated fault detection with thermal/visual imaging, site identification, monitoring and maintenance



## DELIVER AI-POWERED ACCURATE INSIGHTS USING DRONES

- Robust ML pipelines and workflows.
- Custom web solutions tailored to industry- specific needs.
- Spatial and temporal analytics.
- GIS driven inspection & monitoring tools



## OUR RECENT PROJECTS

01.

### APSSLR

Generation and supply of ORI for large scale mapping covering 16000 sq kms

02.

### TAMIL NADU AGRICULTURAL UNIVERSITY

Surveying and mapping of tanks with water resource department for over 200 sq kms

03.

### NMDC LIMITED

Yearly survey to comply with IBM guidelines & deliverables at multiple locations

04.

### IIT MANDI

Lidar survey covering 2 sq kms campus area

05.

### APSAC

Legacy waste quantification and composition analysis at 47 ULBs

06.

### WESTERN UP POWER TRANSMISSION LINES

Inspection, fault Detection, thermal Imaging and GIS mapping of transmission lines

# TRUSTED CLIENTS:



## CONTACT US



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