



AERIZONE



COMPANY PROFILE
AERIZONE CREATIVE LABS



ENTERPRIZE
DRONE
SOLUTION

RESEARCH
AND
DEVELOPMENT

UAV
TRAINING

ABOUT US

Started by a group of Aeronautical engineers based in Nagpur, Maharashtra. Aerizone aims at integrating aerial data as an important part in any digitization Industry. We provide a precise solution within this exciting and innovative industry. Enterprise to turn aerial data into business insights, convert them into simple solutions that are consumable, shareable, and actionable analytics.

We own and operate most comprehensive and dynamic Unmanned Aerial Vehicles. Incorporating both multi-rotor and fixed-wing RPAS (Remotely Piloted Aircraft Systems).

Our UAVs are industry leading with regards to the payload, software and above all safety. With our Non- Destructive Testing (NDT) accredited inspection staff, ensure dataset acquisition and subsequent delivery is seamless in the transition from the field to end-user analysis.

OUR STORY

In 2014, a team of aeronautical engineers shared a vision. They were confronted by the growing number of drones in the airspace and the lack of tools to manage or even visualize them. You can see the drone, but where's the operator? How do you connect to them? That group continued asking the hard questions of navigating low- altitude airspace and eventually founded Aerizone in 2016.

OUR SERVICES

Aerizone aerial solutions quickly deliver high accuracy aerial data according to user-defined areas, altitudes and photo intervals. Create desired outputs for analysis and you can rely on Aerizone's automation as we understand that the value of a simple workflow.



GEOGRAPHIC INFORMATION SYSTEM

- 2D & 3D MAPPING
- SURVEY GRADE ACCURACY
- TERRAIN ANALYSIS
- TOPOGRAPHY



INDUSTRIAL INSPECTION

- INDUSTRY GRADE DRONES.
- HIGH RESOLUTION OUTPUT.
- GEO-REFERENCED DATA.
- DIGITAL MONITORING
- NDT ANALYSIS



UTILITY & TELECOM

- RIGHT OF WAY ANALYSIS
- TOWER PROFILING
- STRINGING
- WIND TURBINE INSPECTION
- SOLAR PANEL THERMANALYSIS



UAV TRAINING

- EXPERT TRAINERS.
- HIGH DEFINITION SIMULATOR
- HANDS-ON TRAINING.
- MISSION PLANNING & ANALYSIS.

OUR SERVICES



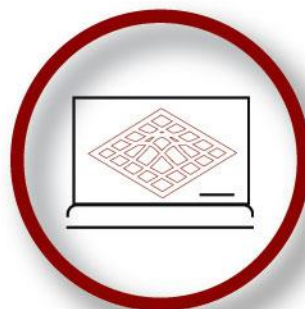
RAILWAYS & ROAD

- TRACK INSPECTION
- PROGRESS MONITORING
- THERMAL INSPECTION
- STRUCTURAL INSPECTION
- AERIAL 4K VIDEOGRAPHY



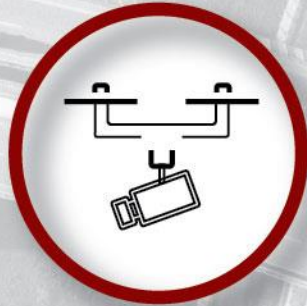
MINING & QUARRYING

- BURST ISSUE MONITORING
- STOCKPILE MANAGEMENT
- VOLUMETRICS
- DUMP MANAGEMENT
- SLOPE ANALYSIS
- WIND ROW CHECKING



PRECISION AGRICULTURE

- CROP SPRAYING
- CROP MONITORING
- NDVI MAPS



VR & AERIAL FILMING

- AERIAL 360 & VIRTUAL TOOR
- 4K VIDEO
- 5K CINEMA DNG
- PROGRESSIVE GEO - TAGGED



FORESTRY & WILDLIFE

- EMERGENCY MAPPING
- SEARCH AND RESCUE MISSIONS
- PREVENT FOREST FIRES
- PLANTATION PLANNING

WHY CHOOSE US

Regardless of whether we're providing cutting-edge remote sensing services with our advanced, multi-spectral systems or simple traditional color orthoimage, the quality of our work is what sets Aerizone apart from the competition. From our technology to our acquisition and post-processing methods, our team of operators, technicians and project managers focuses on how we can consistently deliver a product we are proud to stand behind. We tailor our approach to meet your specific needs because we know every project is unique. Whether you need a single, our broad product line will address your need and help keep you productive and competitive today and in the future.



COMMITMENT

100% on time, all of the time



FLEXIBILITY

Range of UAS to ensure additional and unforeseen requirements.



VERSATILITY

Multi skilled UAV experts, with the ability to perform & quantify a wide range of techniques.



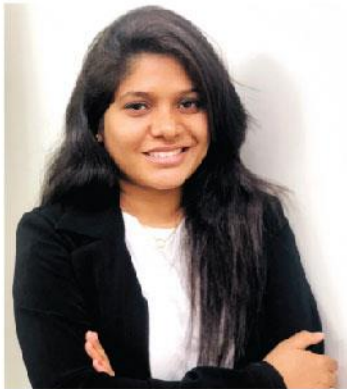
MEET OUR CORE TEAM



Akhilesh Tripathi
Chief Executive Officer



Shadman Hussain
Chief Technology Officer



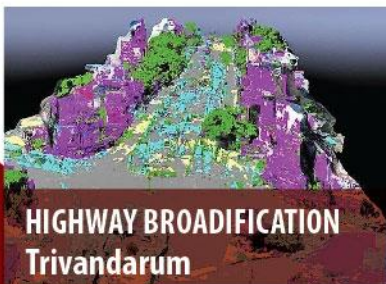
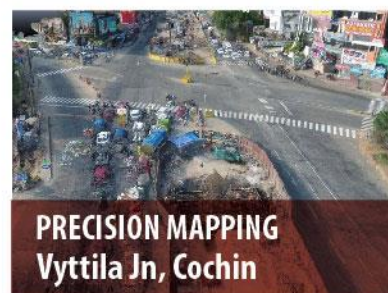
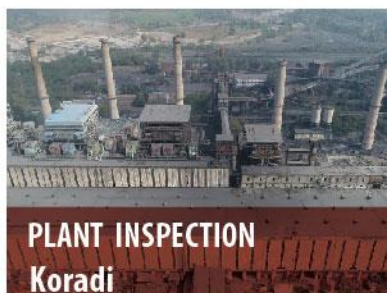
Ashwini Arjunker
Chief Marketing Officer



Atishay Jain
Head of Operations



OUR WORKS



5000+
Sq. Km.
Mapped

3000+
Safe Flights

300+
Successful Projects



OUR CLIENTS



Transerve



Ceinsys



Sterlite Power



International Association
for Human Values



TECHTURE



EMPYREAN
SKYVIEW PROJECTS



TATA
ELXSI LIMITED



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