

Defence



IG Drones - India's Leading Enterprise Drone & Solutions Platform

APPLICATION

Enterprise Grade Drones for Industrial & Agriculture Applications and a multifunctional platform to fly ,manage, capture, process, analyze, share and collaborate with different drones and geospatial projects.

COMPANY NAME

IG Drones Pvt Ltd

TECHNOLOGY READINESS LEVEL (TRL)

TRL: 8 (Early Revenue Generation stage)

INTELLECTUAL PROPERTY

Design Patents on Hardware & Proprietary Software Platform

FOUNDER'S NAME

Bodhisattwa Sanghapriya Om Prakash Das

PROBLEM ADDRESSED

IG Drones is Solving the following pain points of the Industry using its state-of-the-art Drones & Data Analytics SaaS solutions.

- There is a need of cost-effective optimized dronebased solutions for the Powerlines, Railways, Mines.
- For Geospatial Intelligence work and project management there is need of efficient drone-based technologies as it involves risk of manual inspection, project delays and non-compliance.

ABOUT THE TECHNOLOGY

IG Drones offers Al-powered Drones and SaaS Platform for the drone, geospatial & inspection data analytics for various industries. It is backed by decentralized IG Drones CoEs to cater the larger global needs of data processing & analysis. This platform enables Data Capture, Data Processing, Data Analysis & Data Sharing allowing large enterprises to benefit from improved project management & situational awareness. It serves the Agriculture, Infrastructure, Power Utility, Mining etc. industries for digital transformation & operational excellence.

FUNDS RAISED/ACHIEVEMENTS

- BIRAC BIG NER SP-2 grant of INR 50 Lakhs
- Revenue INR 4.3 Cr (FY 22), INR 20 Cr (FY 23)
- Global Best Drone Startup Award by Airwards , London
- CIO Best Enterprise Drone Company in India
- 30 MoUs with Govt of India and different state Govts and corporate houses

PRODUCT IMAGE



USP

- Selected in 120cr PLI (Production Linkage Incentive by Govt of India)
- Engaging trained Micro Entrepreneurs as per demand
- Al powered Data Analytics for Multi Dimensional Data Sets
- IG Drones Community Driven Ecosystem
- Robust & Scalable SaaS Platform for Hybrid Operations

END USERS/CUSTOMERS

150+ enterprise Clients already onboarded to platform Which includes JSW, Adani, Aditya Birla, Reliance etc.





































