



CONSTRA SCOUTER

We help you scout multiple land parcels,
and analyse them technically,
before making a buying decision.



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CONSTRA SCOUTER

Leverage drones, photogrammetry, and AI/ML technologies to create precise and meticulous land scouts for Real Estate, Solar, Mining, Roads, and other infra projects.

INSIGHTS LED DECISIONS

- Capture 2D orthoimage in every drone flight.
- View your site in 3D, do measurements in 3D
- Computational tools for precise surface measurements
- Visualize your site from different angles through precise & high definition videos with drone tracks



Orthomosaic Imaging



Distance Tool



Area Tool



Scouting Drone Videos & Images of the site

FASTER AND EFFICIENT

- Improve efficiency, eliminate human error, save time and money, compared to traditional methods
- Make feasibility studies and construction plans
- Scout lands faster, make informed buying decisions



3D Visualization and calculations



Scouting Video with Drone Track

CONSTRA enables businesses to scout multiple land parcels, efficiently and without error.

A leading Grade-A logistics park developer leveraged CONSTRA to scout dozens of land parcels across India, to identify ideal sites for customised warehouses.



CHALLENGES FACED

- A lot of land parcels to scout across India every month. It would take weeks for the scouting team to complete the job using traditional ways of land scouting.
- The lack of visualisation of the site proved difficult to decide, plan, and prepare the land for construction.
- Senior management had no visualisation of the land site and mostly received inaccurate data on the land parcels, leading to longer buying decisions.

BUSINESS TRANSFORMATION

- CONSTRA Scouter helped senior management conduct technical feasibility of potential land parcels - quickly.
- A drone-assisted survey captured topographical data providing visual insights.
- The platform provides graphical computational tools to determine distance, area, and perimeter.

CONSTRA - OTHER PRODUCTS

CONSTRA Survey

Detailed land surveys of any size in just a few days

Capture six or more layers of topographical data in every drone flight, overlay existing survey drawings accurately, conduct stream flow analysis, cut-fill analysis, and more.

CONSTRA Build

Visual project management - interior and exterior

Manage multiple projects, compare site walkthroughs with BIM models, accurately measure progress, manage defects, automate reports, and more - all remotely.



CONSTRA is a visual intelligence platform, used by construction leaders to manage projects efficiently, save time and money.

Our clients have reduced their land scout visits by up to 50%, reducing cost by up to 70%.

A few clients of CONSTRA



Contact us



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Watch CONSTRA in action



Scan this QR code to watch CONSTRA demo, and related video resources.