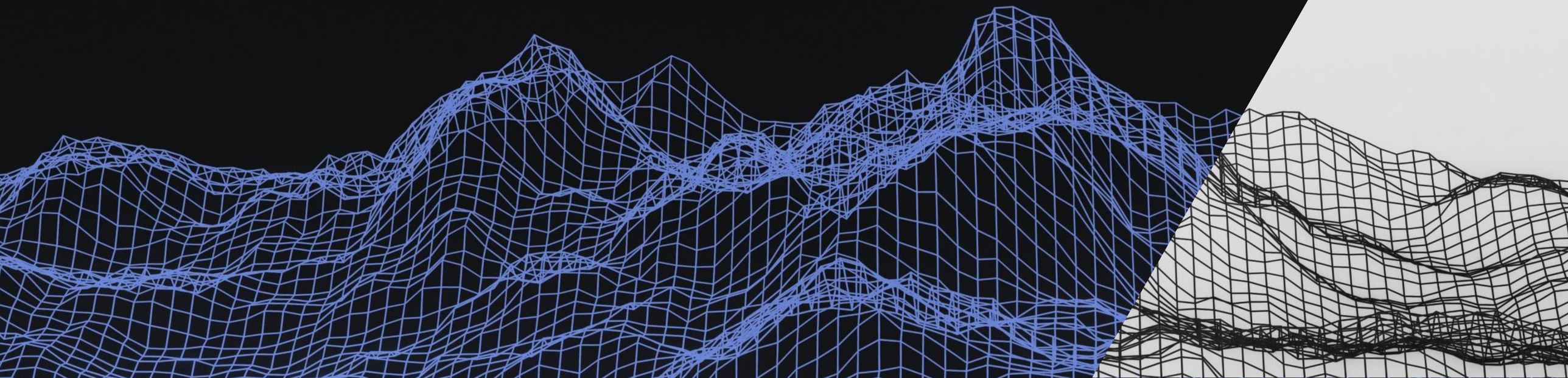
INTELLIS

INFO@INTELLISSKY.COM

A NEW STANDARD IN AERIAL INTELLIGENCE

Where satellites and optics fail, Intellis delivers 24/7 SAR data for unprecedented insights.

> Intellis Sky builds drone-mounted SAR for 24/7, all-weather data collection — through cloud, weather, smoke, and darkness — delivering insights that close the intelligence gap for defence and industry.

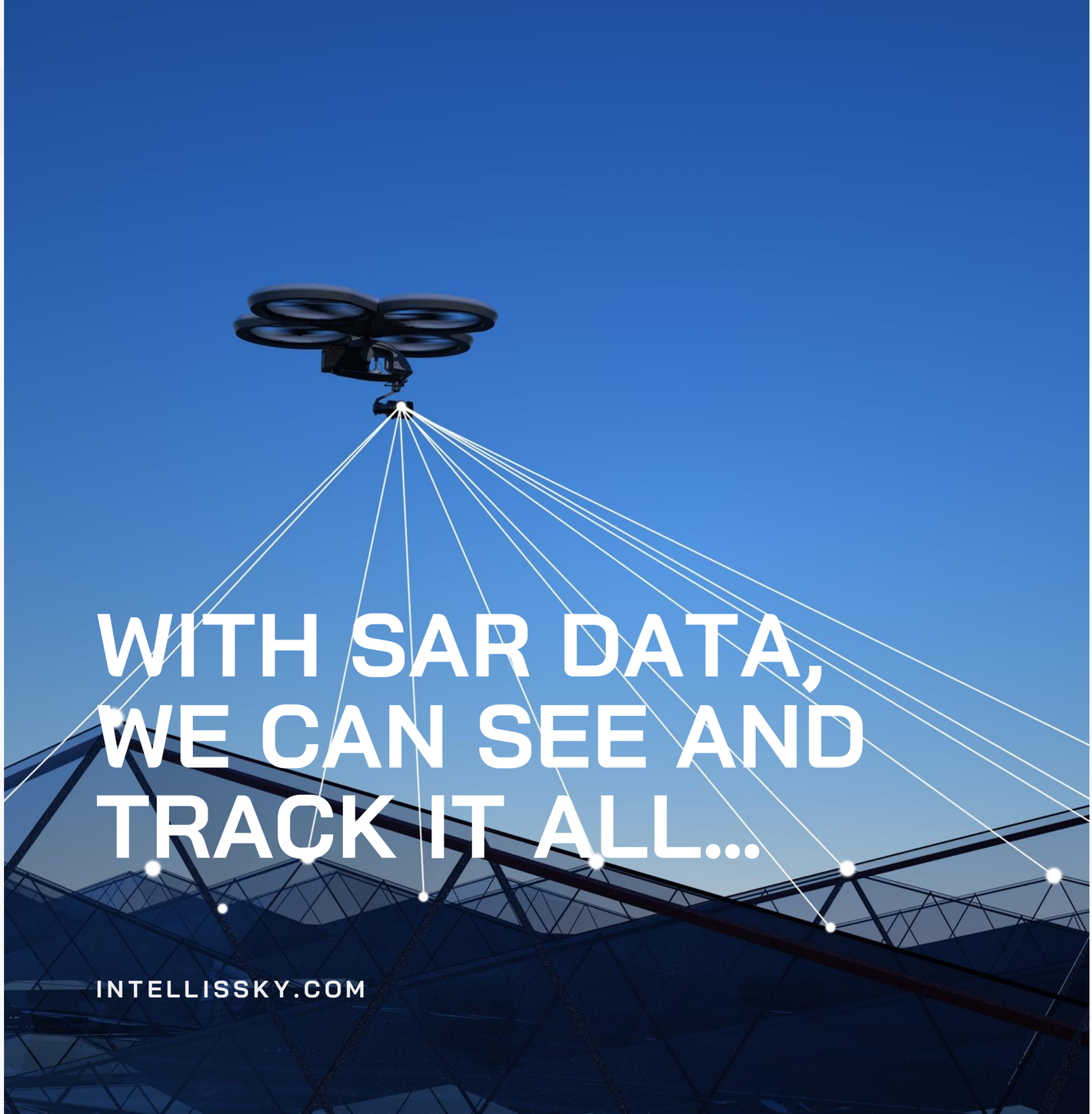


INTELLIS

THE STORY

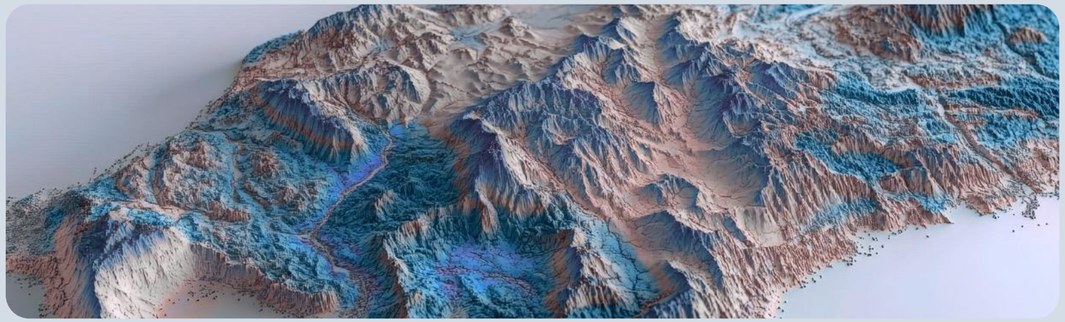
A NEW COMPANY WITH ADVANCED TECHNOLOGY

- The world’s first SAR + light UAV solution designed for dual use cases
- $40 million went into developing core IP
- Emerged from stealth in 2025 with 6 years of advanced technology development
- Entering the late-stage engineering phase before commercialization



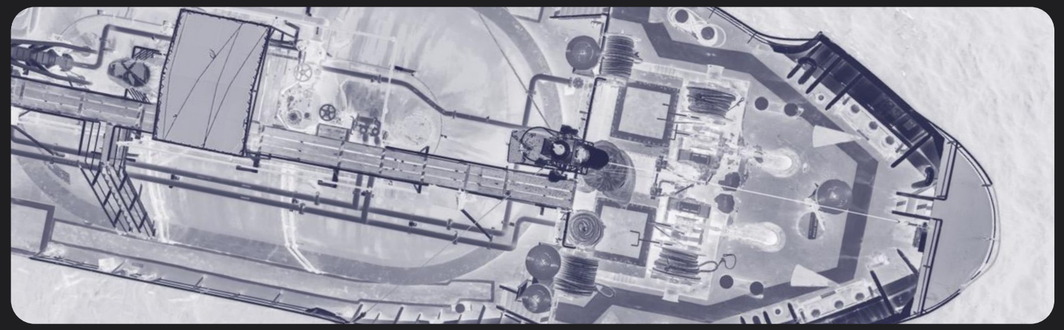
THE TECHNOLOGY

SAR FOR UAV



SAR BASICS

- Microwave pulse bounces off Earth
- Reflected energy creates an image
- ‘Sees through' cloud, weather, and darkness
- Additional rich datasets can be combined with other optical data for predictive analytics.



RICH DATA: PRECISION & ACCURACY

- Information-rich data required by governments and commercial enterprises
- Government applications include border security, maritime monitoring, security
- UAV SAR can detect subtle elevation change, tracking direction and speed of objects on the ground

OVERVIEW

PROVEN CORE TECHNOLOGY

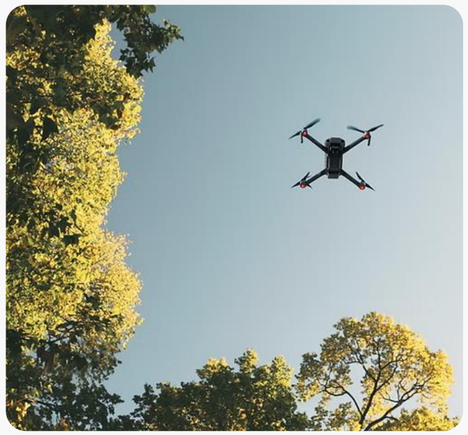
The heritage tech behind our Ka-band SAR technology has
been in development for over six years.
Next-gen monitoring solutions built on mature technology.

12 KG

PAYLOAD MASS

3 MODES

SPOTLIGHT, SCAN, STRIP



5-25 CM

RESOLUTION

A DRONE-AGNOSTIC, MODULAR SYSTEM

Intellis partners with leading drone operators, offering **a modular design that enables rapid swapping and upgrades** across multiple drone platforms. From small tactical UAVs to medium endurance fixed-wing platforms and heavy-lift drones, Intellis can deliver centimetre-level insights.

THE CHALLENGE

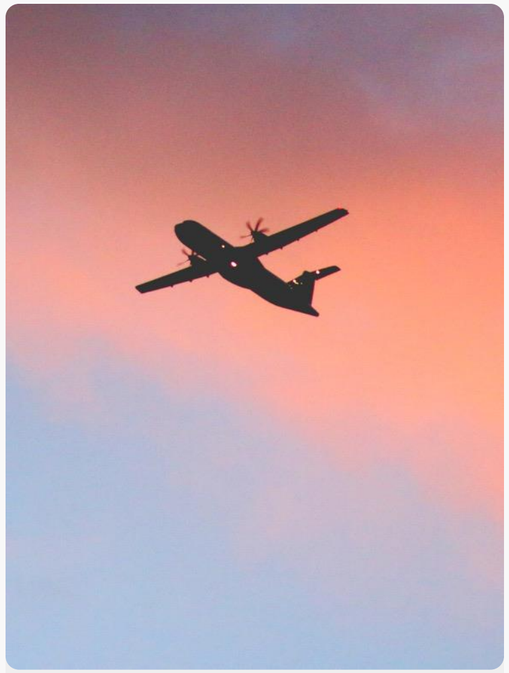
MANAGE COSTS & OPERATIONS

Satellite imagery requires significant investment and can be delayed by clouds and orbital constraints. Aircraft imagery also involves high costs and inflexibility. In contrast, UAV imagery provides instant, cost-effective data, ideal for unpredictable conditions, with the limiting factor now being the drone itself.

Intellis drone-mounted SAR bridges the gap by providing agile, affordable, persistent observation.

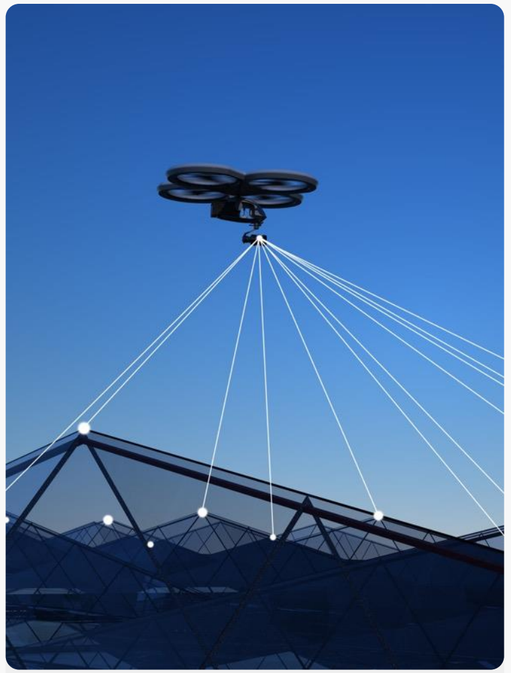
SATELLITES

- High capital expenditure
- Potential collection delays due to weather
- Predictable orbital schedule



AERIAL

- High operating costs
- Inflexible operations
- Operational constraints



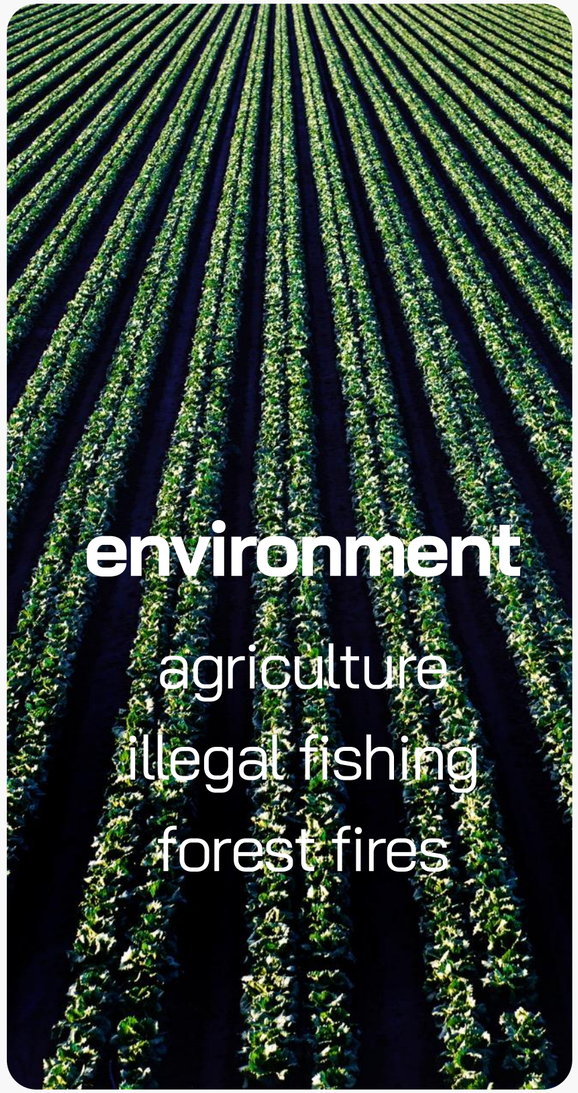
DRONES

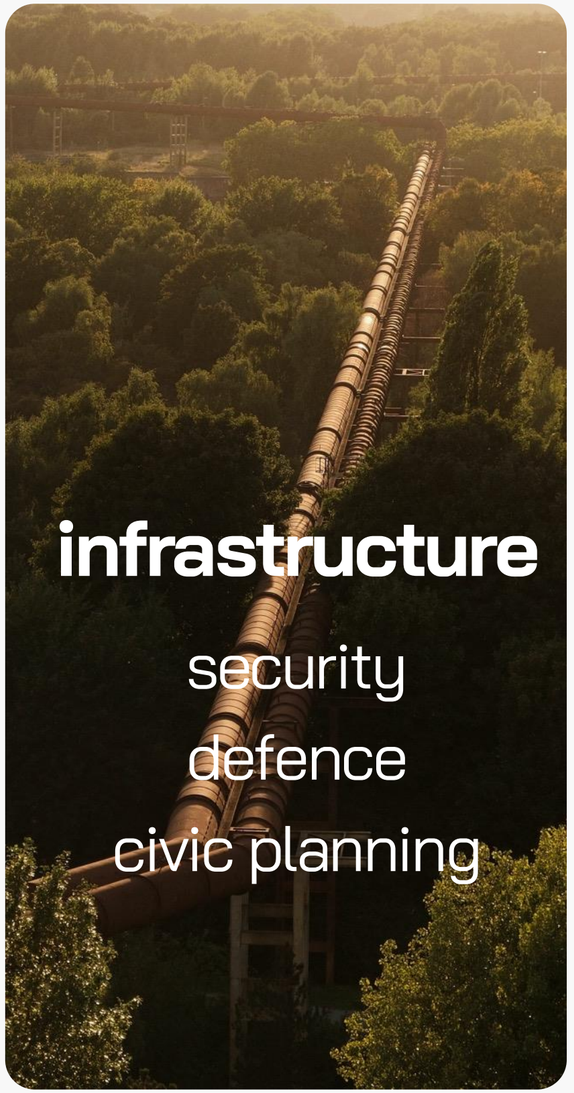
- Instantaneous data access
- Simple operations
- Cost-effective and durable
- Unpredictable monitoring
  - Difficult to conceal

APPLICATIONS

Drone-based SAR provides persistent, responsive, high-resolution coverage at ultra-low costs.

Critical global issues require
EO data — day and night.





APPLICATIONS

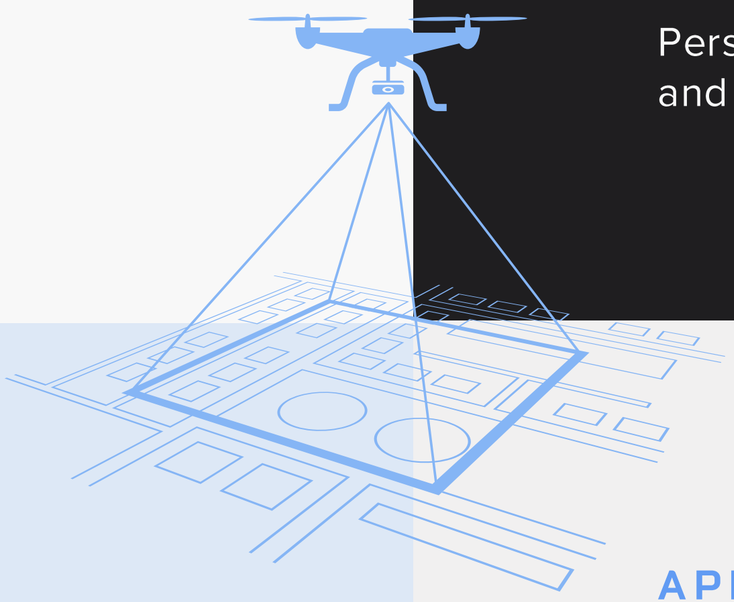
NATURAL RESOURCES & ENERGY

Mineral exploration, environmental compliance, and operational safety.

APPLICATIONS

DEFENCE & SECURITY

Persistent surveillance, reconnaissance, and border monitoring.



APPLICATIONS

DISASTER RESPONSE

Rapid damage assessment and search-and-rescue operations.

APPLICATIONS

AGRICULTURE

Monitor crop health and optimize resource management to improve yields.

OPPORTUNITIES

The FINAL PIECE OF AN UNDERSERVED, GROWING $55B MARKET

> **Intellis Sky provides a dataset that meets the demands of both new and traditional markets.**

We provide a data collection technology that serves unmet needs while anticipating future needs related to processing and self-cueing — onboard processing, machine learning, and real-time predictive AI-based analytics.

PLATFORM

Harnessing proprietary tech stack to provide predictive analytics and insights.

UAV

Use of existing UAV manufacturers allows for tested and proven technology stack.

MARKET DYNAMICS

Existing supply being further constrained allowing for new entrants with the right dataset.

CAPABILITIES

Ultra high-res data down to the centimeter range and elevation change detection.

TECHNOLOGY

Developed and tested.

COMPETITION

Intellis is one of the few micro-SAR providers and the only one purpose-built for both commercial and defence sectors.

FOUNDING TEAM

DEEP EXPERIENCE ACROSS DRONES, RADAR, GEOSPATIAL INTELLIGENCE, AI, AND MANUFACTURING.

SCOTT LARSON

CEO

Founding CEO of UrtheCast. Helped scale the company from its inception to IPO, raising $200 million. Co-founder of Helios Wire, a satellite company, building out a space-enabled IoT/M2M network. Successfully exited by sale to EchoStar. Currently on Board of Nasdaq listed drone company.

NEIL ALLYN, MNG

VP, ENGINEERING

20 years in design and manufacturing of electro-mechanical systems and engineering leadership. Eight years at UrtheCast managing multiple International Space Station projects and four years of direct SAR engineering development.

JOE STEYN

TECHNICAL LEAD

30+ years of specific radar and space missions, including design, R&D, engineering, and testing, of both hardware and related software.

SAMEER MERALLI, PHD

ADVISORY BOARD CHAIR

25+ years of corporate finance experience with a deep understanding of capital markets and business development, focused on emerging markets. Currently Executive Chairman of Burkan Semiconductor (an AI Hyperscale Inference Accelerator) and Principal Investor in Artemis Holdings.

THERAS WOOD

MARKETING LEAD

17 years of marketing experience, spanning geospatial analytics, AI, cybersecurity, consumer products, and media. Drives go-to-market activities for high-growth scaleups.

ROADMAP

WHERE ARE WE NOW

TECHNOLOGY

Proven technology with $40 million in investment into the existing tech stack.

LETTERS OF INTENT

Signing LOI’s with drone manufacturers to integrate Intellis SAR with various UAV.

ROADMAP

R&D and design are complete; engineering is ongoing. Entering the commercial stage in 2026. Roadmap includes using core tech for drone detection as well.

NEXT STEPS

Complete prototype hardware in 2026, sign LOIs, build revenue funnel, and conduct customer demos and testing.

INTELLIS

INTELLISSKY.COM

DRONE INTELLIGENCE & DETECTION

Miniaturized SAR payloads for drones. Extracting data through cloud, foliage, and smoke — day and night.

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