



>ecosmic

The operating system for space security

SEED DECK

DECEMBER 2025

OUR NUMBERS

2024

**FOUNDING
YEAR**

Based in Turin,
one of Europe's
leading space hubs.

\$1.3M

**PRE-SEED
ROUND**

Backed by Primo
Space, the first space-
focused fund in EU.

13

TALENTS

Our tech team is a
mix of space and
software experts.

69

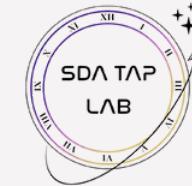
**SATELLITES
PROTECTED**

By SAFE,
our collision-
avoidance solution.

\$760k

**CONTRACTS
SIGNED IN 2025**

With the European
Space Agency and a
leading defence prime.



COMMERCIAL DEMAND IS ACCELERATING UNDER ESCALATING DEFENCE PRESSURE

In an Increasingly Complex Orbital environment

SPACE DOMAIN AWARENESS

We need intelligence on what's happening in orbit to secure our space infrastructure.



Nations and operators must protect space assets to ensure operational continuity and strategic advantage.

resilient



The number of satellites in orbit is growing exponentially; intelligence systems must scale to match.

scalable



In space, there is no margin for error; decision-making depends on absolute accuracy and trustworthiness.

reliable

SDA MARKET IS *BOOMING*

2025

SDA
spending

\$5.5B

→

2030

\$10B

Space & Defence
Gov spending

\$74.9B

→

\$135.4B

Active satellites
in orbit

11,000

→

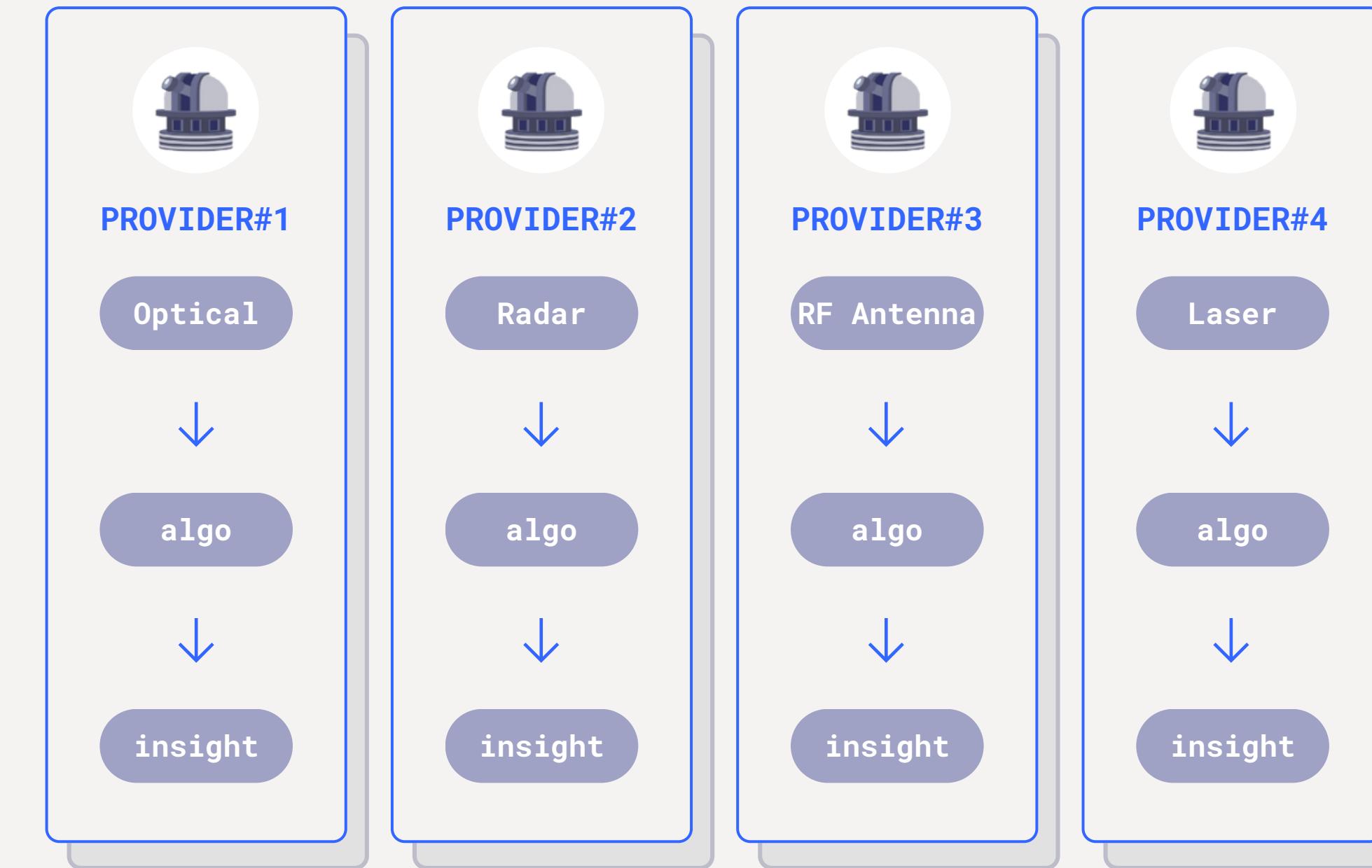
60,000+

THE SDA VALUE CHAIN *IS BROKEN*

Multiple providers are focusing on **vertical data collection** rather than delivering reliable intelligence.

Data access is complex, insights are fragmented and incomplete, and cross-verification across multiple sources is not possible, leaving decision-makers exposed in contested and high-risk environments.

CURRENT SDA APPROACH WILL NOT KEEP UP



We don't just **sell data**, we deliver

RELIABLE INTELLIGENCE

Trustworthy

Derived from multiple independent sensors to ensure verification and data completeness.

Transparent

The performance metrics of our algorithms are clear, auditable, and fully understandable.

Responsive

Streamlined data acquisition and processing, with no delays for timely intelligence.

Continuous

Persistent intelligence with full coverage under all conditions, leaving no blind spots.

WE ARE MOVING *BEYOND* DATA

We collect data
from 3rd parties

- GROUND BASED DATA
- SPACE BASED DATA
- PUBLIC DATA
- USER DATA



We feed them
into our algos

- Sensor
orchestration
platform
- Verified
prediction
algorithms

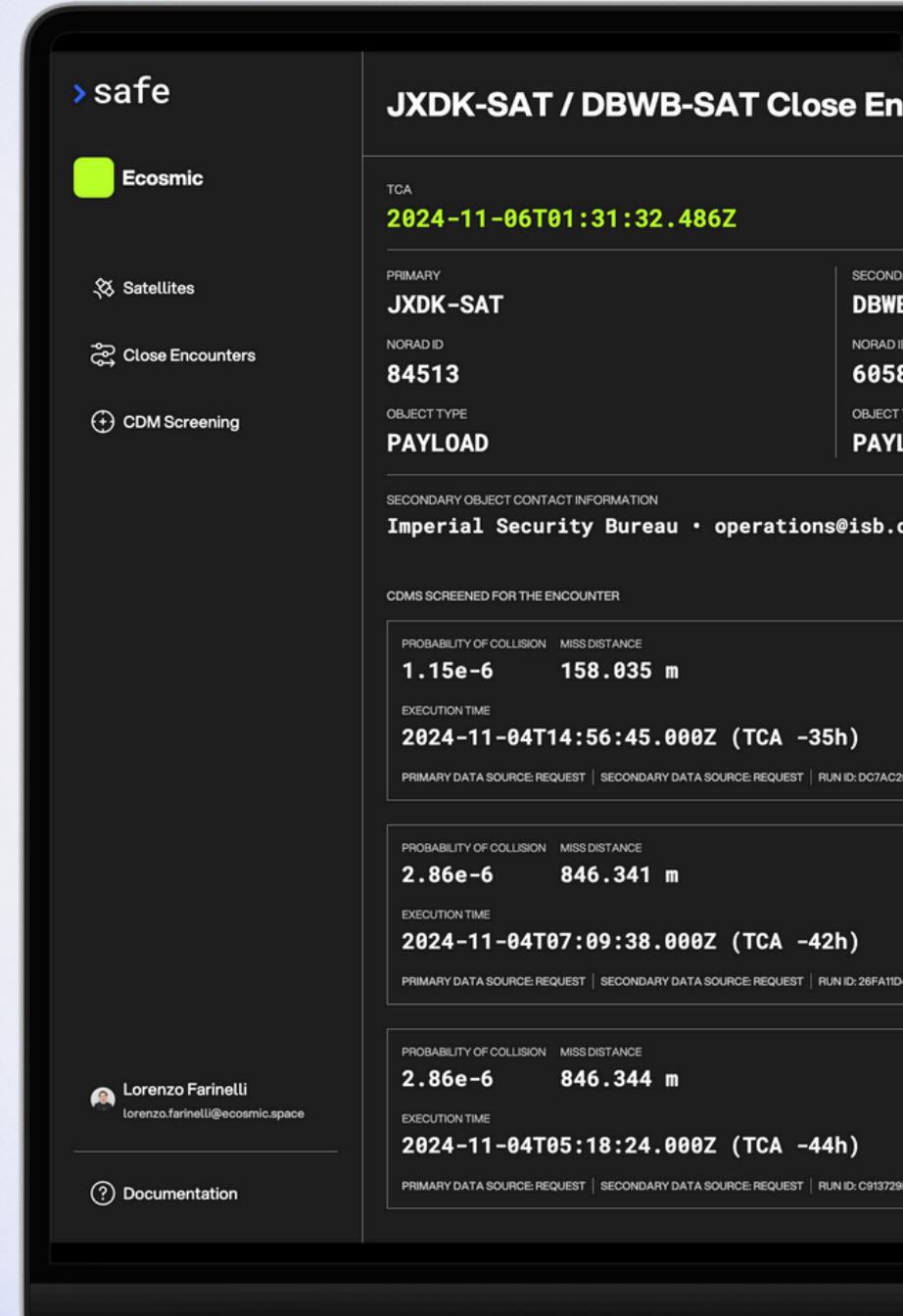


we sell
**RELIABLE
INTELLIGENCE**

>safe

Our collision risk estimation heart

- Automated collision risk screenings
- Detected 100% of Spacetrack's false negatives and false positives
- Quasi real-time screening
- Manoeuvre optimisation
- **Used by 69 satellites**
- Patented algorithms for collision risk prediction



OUR OPERATING SYSTEM FOR SPACE SECURITY

› safe

Collision avoidance and orbital congestion.

AVAILABLE

› trace

Accurate asset localisation for nominal ops.

RELEASE:2026

› recovery

LEOP + localisation after in orbit failures.

RELEASE:2026

› reign

Espionage and hostile actions detection.

RELEASE:2027



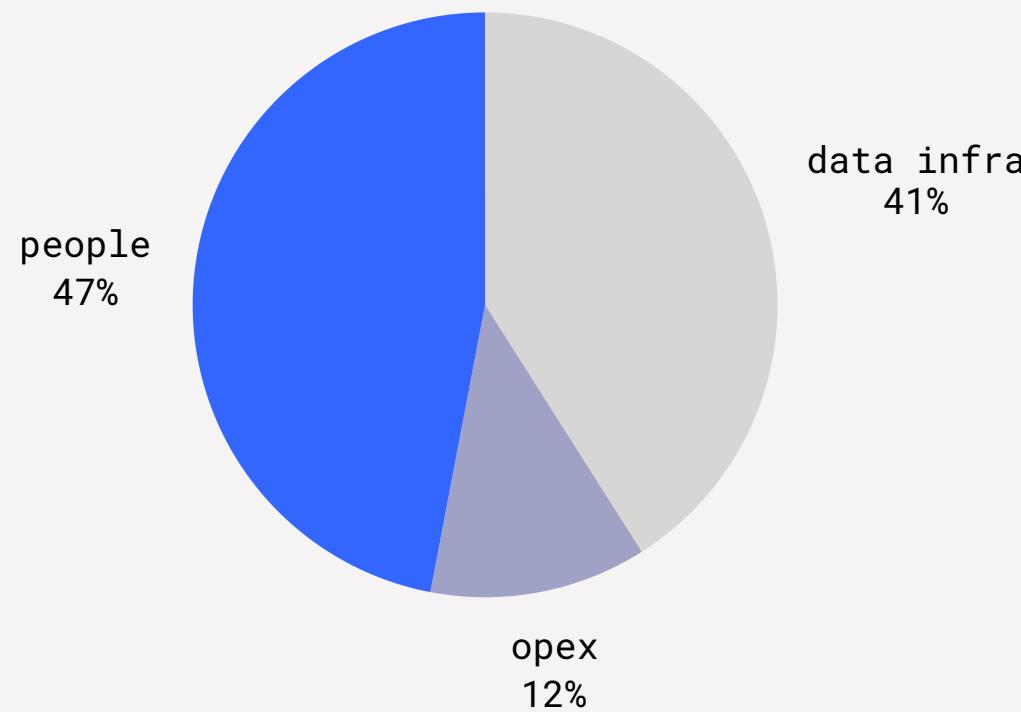
› sentinel

Brings all these capabilities onboard.

LAUNCH PLANNED
FOR Q1 2029

WE ARE RAISING \$4.3M, TO PROPEL OUR GROWTH

Seed round: \$4.3M



With this seed round, we want to push the commercial adoption of SAFE, expand our data network, enhance our data fusion capabilities, and build our infra to enable dual-use users.

Scaling revenues from \$1M to \$38M



TEAM

A team of 13 building software to secure our space infrastructure

Founding team



**Benedetta
Cattani**
CEO

Former Systems Engineer in
Clean Space Office at ESA.



**Imane
Marouf**
CCO

ESA, Venture Capital and
strategy consulting background.



**Gaia
Roncalli**
CPO

Previously at ESA & Thales
Alenia Space.

Leadership team



**Roberto
Pompermaier**
SW Engineering Lead
Senior Engineering Leader &
Architect with 10+ years exp.



**Francesca
Andreoli**
Satellite Ops Expert
Former Flight Dynamics
Engineer at ESA and OneWeb.



**Martina
Tasca**
Head of People
Former experience in Bulgari &
background in Work Psychology.



OVERWHELMED BY ALL THE SPACE DOMAIN AWARENESS COMPANIES?

We choose radical transparency
about our performance.

Read: [our white paper](#)

Contact us: hello@ecosmic.space

Discover more: www.ecosmic.space

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