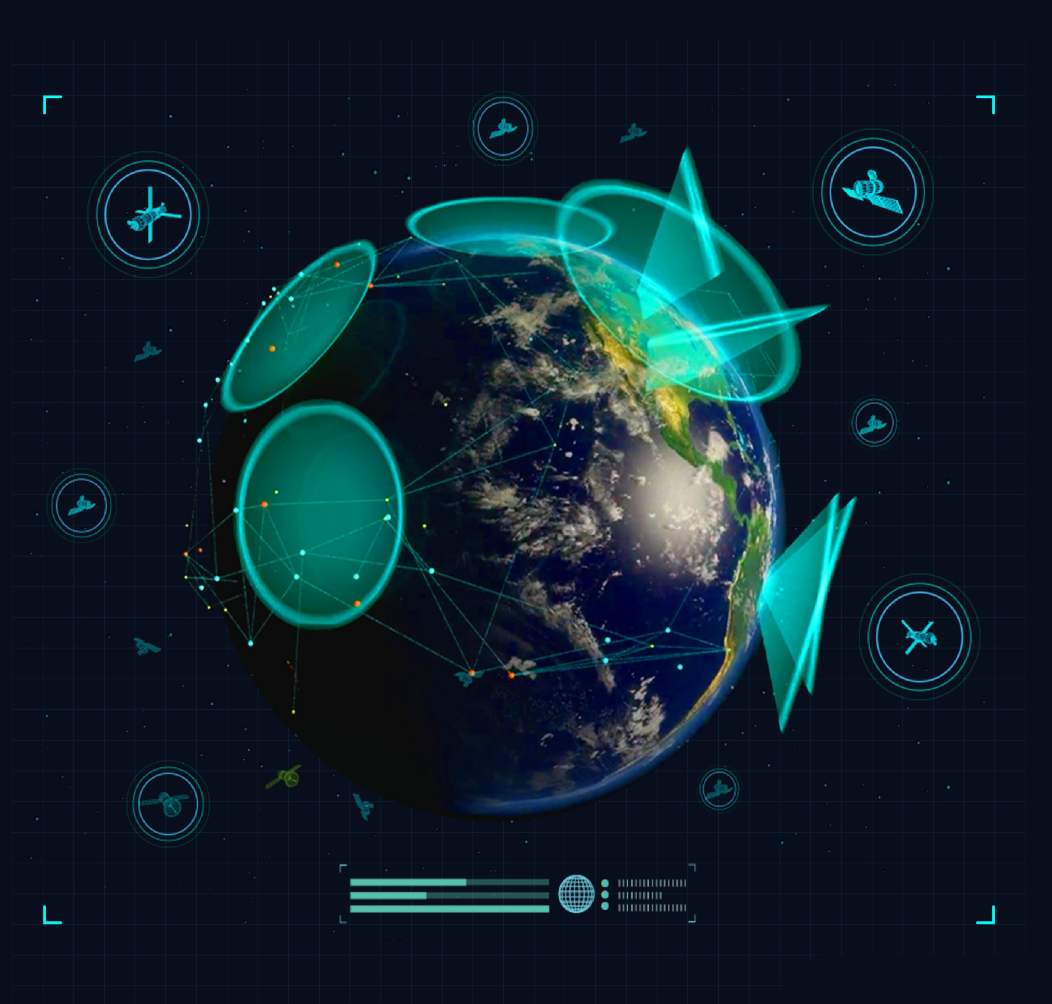




PERSISTENT ORBITAL INTELLIGENCE



[ABOUT LEOLABS]

The Globally Trusted Mission Partner for Safe and Secure Space Operations



150+ employees across North America, Europe, the Middle East, and Asia



SPACEX



amazon Leo



BLACK SKY

+28K

Objects tracked by
global radar network

+90%*

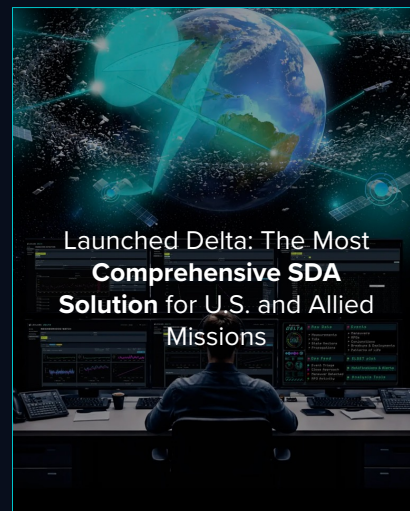
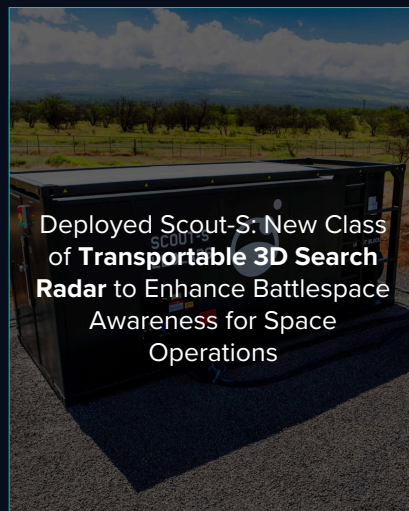
Satellites in LEO
served by LeoLabs

*U.S. registered satellites

Note: This is not a comprehensive list of customers.

Delivering Innovative Defense Tech for U.S. and Allied Customers

LeoLabs is translating a decade of commercial innovation into proven capabilities for U.S. and Allied space domain awareness, space traffic management, and missile defense missions.



[OUR SOLUTION]

Mission Success Demands Persistent Orbital Intelligence

Our multi-layered sensing architecture delivers a **new level of decision advantage**



PERSISTENT SENSING

Proliferated radars enable more persistent observations than legacy architectures

Largest commercially owned and operated ground-based space radar network



INTELLIGENCE

The most comprehensive commercial orbital dataset creates a living map of space

Provides coverage and accuracy critical for today's operating environment



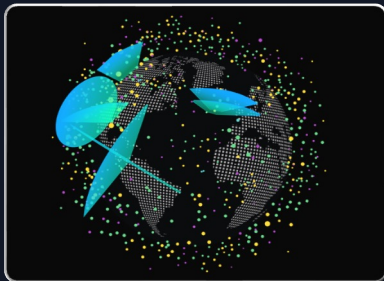
DECISION ADVANTAGE

Platform delivers actionable intelligence in real time for confident decision-making

Cloud-based analytics leverage AI trained on proprietary dataset

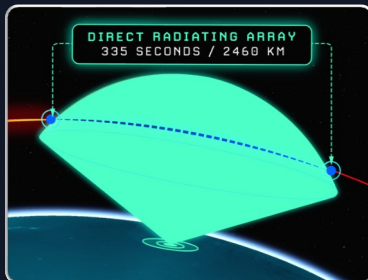
Developing Next-Generation Radars for the Evolving Threat Environment

These radars are designed for rapid deployment and scalability at costs unattainable with legacy systems.



Mission Proven Technology

Mature capabilities for space domain awareness through the LeoLabs-owned network



Persistent Sensing

Direct Radiating Array enables longer observation windows for persistent custody of threats



Scalable Deployment

ISO shipping container design enables rapid fielding and global proliferation



Expanding Missions

Core technologies can be easily extended to missile warning and tracking

Operational

SCOUT™-S

OPTIMIZED FOR SDA



LEOP

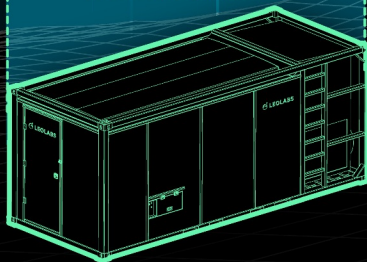
Launch and Early Operations



Proximity
Operations



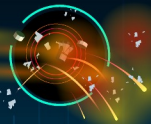
Maneuver
Detection



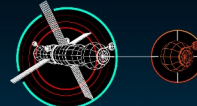
In Development

SCOUT™-X

OPTIMIZED FOR MISSILE DEFENSE

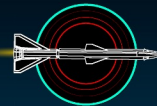


Re-Entries



MOBS

Multiple Orbit Bombardment
Systems



Ballistics



LUT Boost Phase

Launch Vehicle Tracking



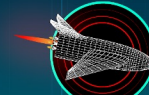
LEOP

Launch and Early Operations

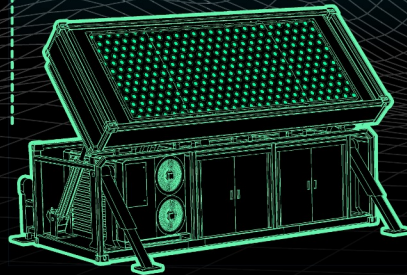


FOBS

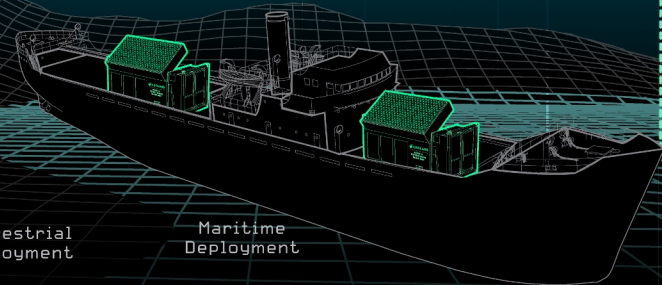
Fractional Orbital Bombardment
Systems



Hypersonics



Terrestrial
Deployment



Maritime
Deployment

Authoritative Dataset

High-quality Catalog of Objects Fuels AI-enabled Analytics and Intelligence

Persistent



13x

Daily revisit of High
Interest Objects (HIOs)

Precise



<15

Meter state
vector accuracy

Comprehensive



28K+

objects cataloged

Complete



99.3%

of USG public catalog

Responsive



<2

minute latency

**Event
Characterization**



2K

maneuvers detected daily

**Object
Characterization**



15K

radar cross section
values daily

Timely



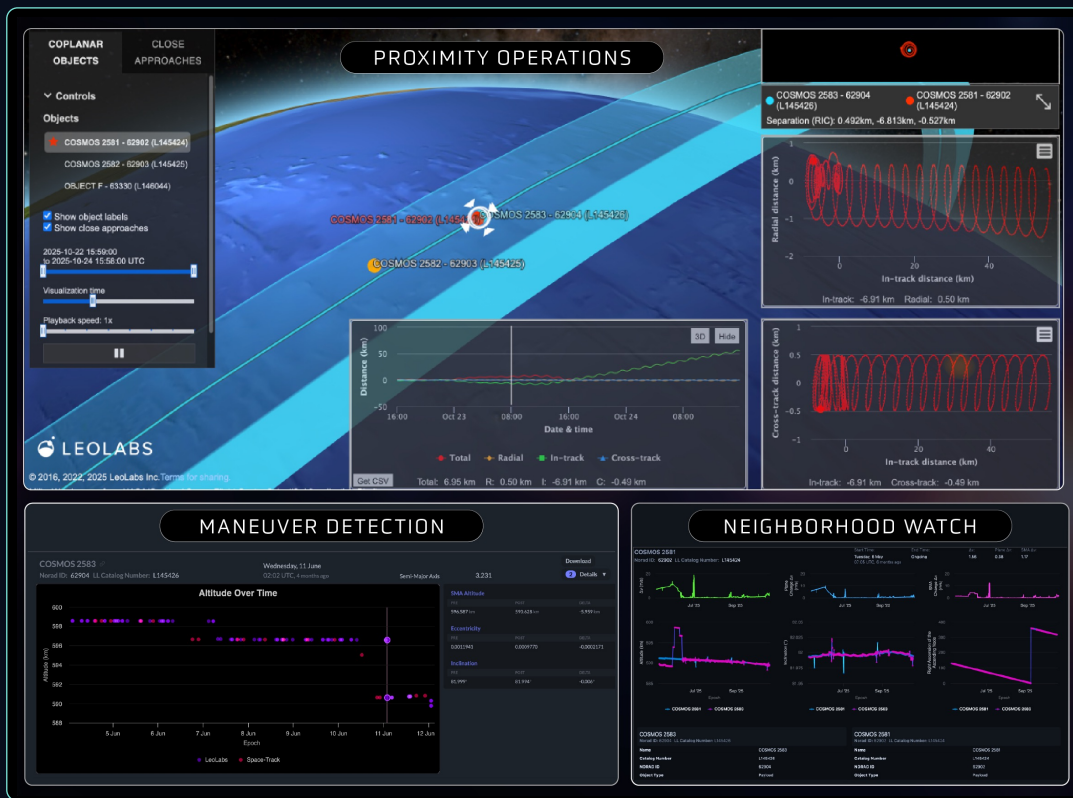
<4.8

hours gap time for HIOs

AI-Enabled Analytics

Delivers actionable orbital intelligence at speed and scale for space safety and security

- Leverages our extensive proprietary radar data
- Produces insights at scale, creating a force multiplier for scarce orbital analysts
- Accelerates how our customers respond to emerging threats and risks



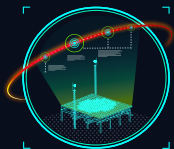
Product Suite Built on Our Tech Stack

Our solutions are powered by the same foundation: radar observations, orbital data, and AI-enabled analytics.



DELTA

LeoLabs Threat Detection and Characterization System



TRACE

LeoLabs Launch & Early Operations Service



PULSE

LeoLabs Collision Avoidance Service

Scaling for the Mission Ahead

LeoLabs is investing in a future where our multi-mission, next-generation radars are rapidly proliferated globally through flexible, cost-effective procurement models — enabling the persistent sensing and intelligence U.S. and Allied defense missions demand.