

POWERING SPACE MISSIONS

The Team



200+ Satellites, Million+ Computing devices

Fortunate to have a team who were part of delivering over 200 satellites and millions of mobile computing devices to the global market.

The founding members bring deep expertise in mobile, cloud computing along with space tech, high precision manufacturing and large-scale software applications.



THE CORE TEAM



Siva GovindhasamySVP, Engineering



Spencer Eggert
Chief Spacecraft
Architect



Deepak Tawri SVP, Engineering



Alok Parashar VP of Product



Nithi Loga
Director of Engg,
Flight SW



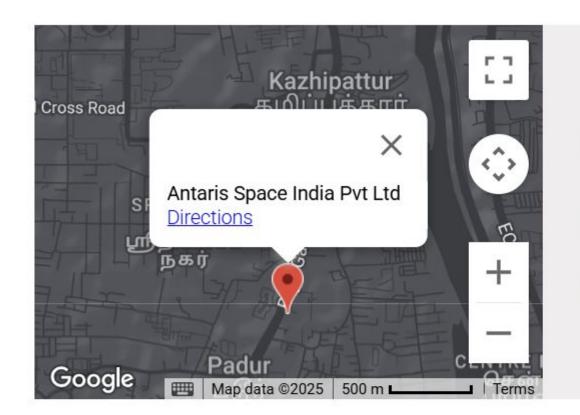
Omkar Kulkarni Director of Engg, Cloud Platform



Theive Bhaskaran
Director of Engg,
Avionics

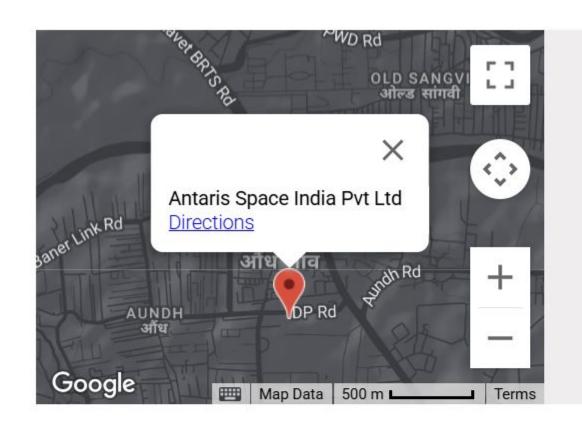
Our Locations





Chennai - Corporate office

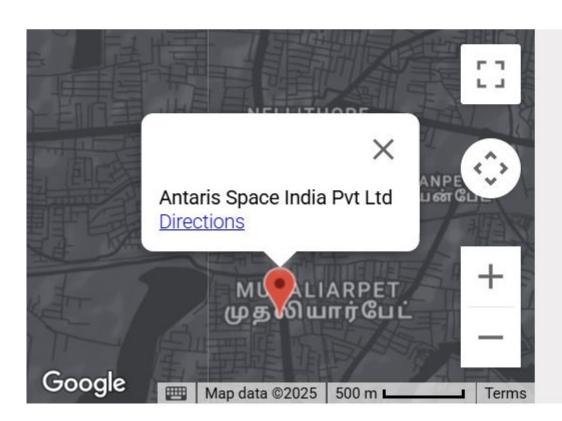
TVH Belicia Towers, No. 71/9 (71/19)
M.R.C Nagar Main Road, M.R.C Nagar,
Chennai City Corporation, Tamil Nadu,
India - 600028



~110 People

Pune - Development Center

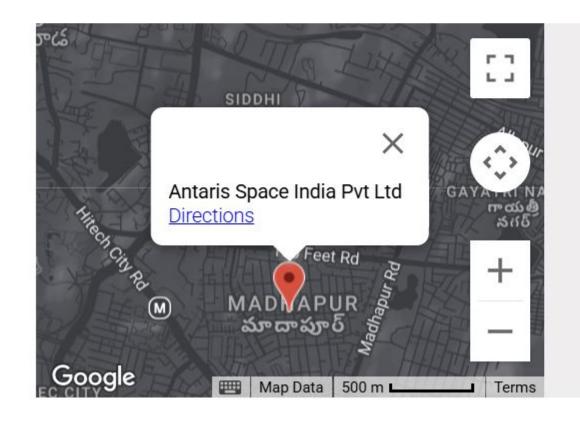
Neels Square, Sanghvi Kesari Rd.
Sindh Society Ward No. 8 Sadhu Vasvani
Nagar, Aundh, Pune, Maharashtra
411007



~120 People

Puducherry - Engineering Center

2nd Floor, SINDU Plaza, No. 106 100 Feet Road, OlandaikeeraPalayam, Mudaliarpet, Pondicherry 605004



Hyderabad - Manufacturing

Metro Station, 1-140/SE/THE/19/2, Plot No.19/2, Sector III HMDA, HUDA Techno Enclave, Madhapur, Rai Durg, Hyderabad, Telangana 500081

Development Partners

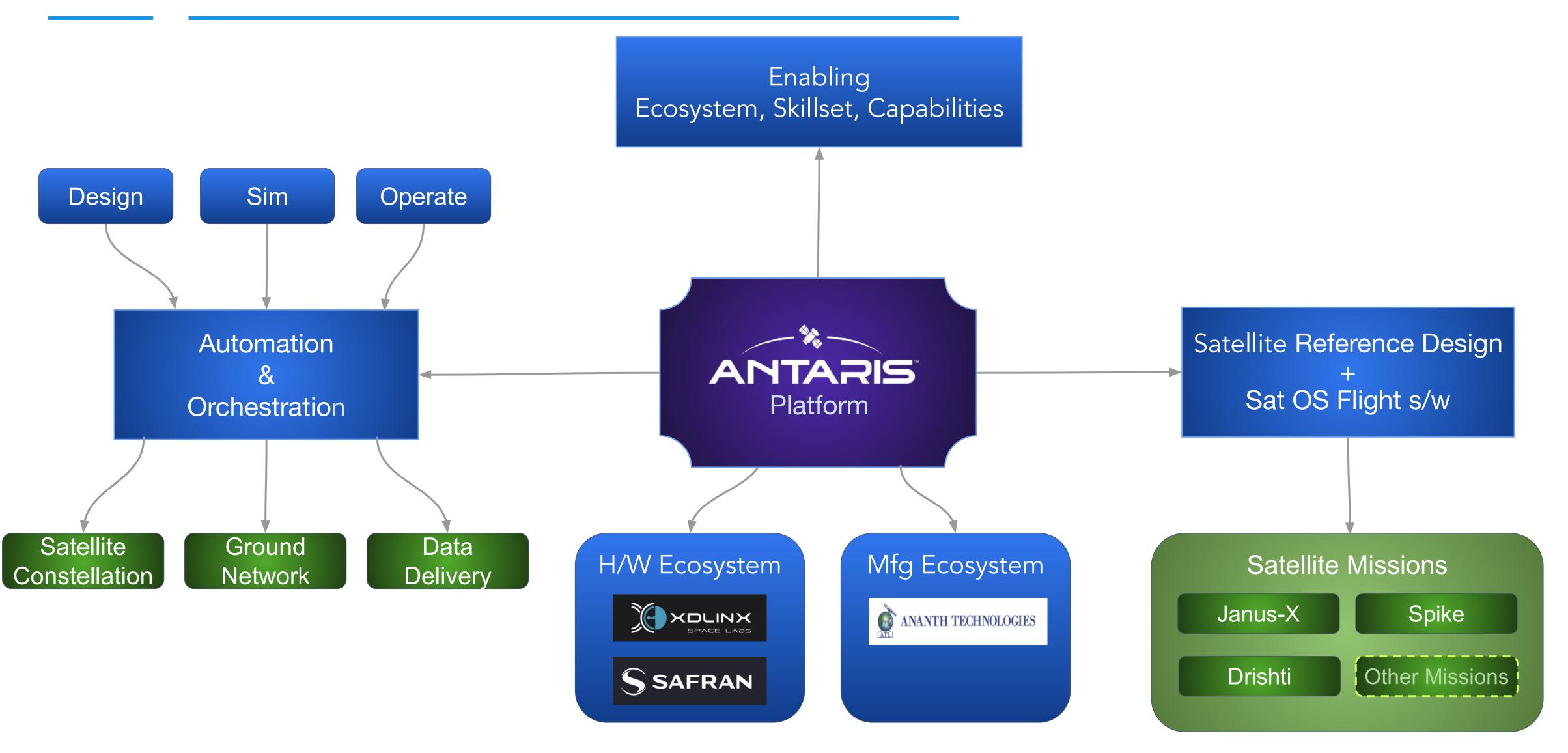
Geminus Space Pvt Ltd Invisys Technologies Pvt Ltd HW and MFG Partners

XDLINX Labs, Safran Data Systems

Ananth Technologies Pvt Ltd

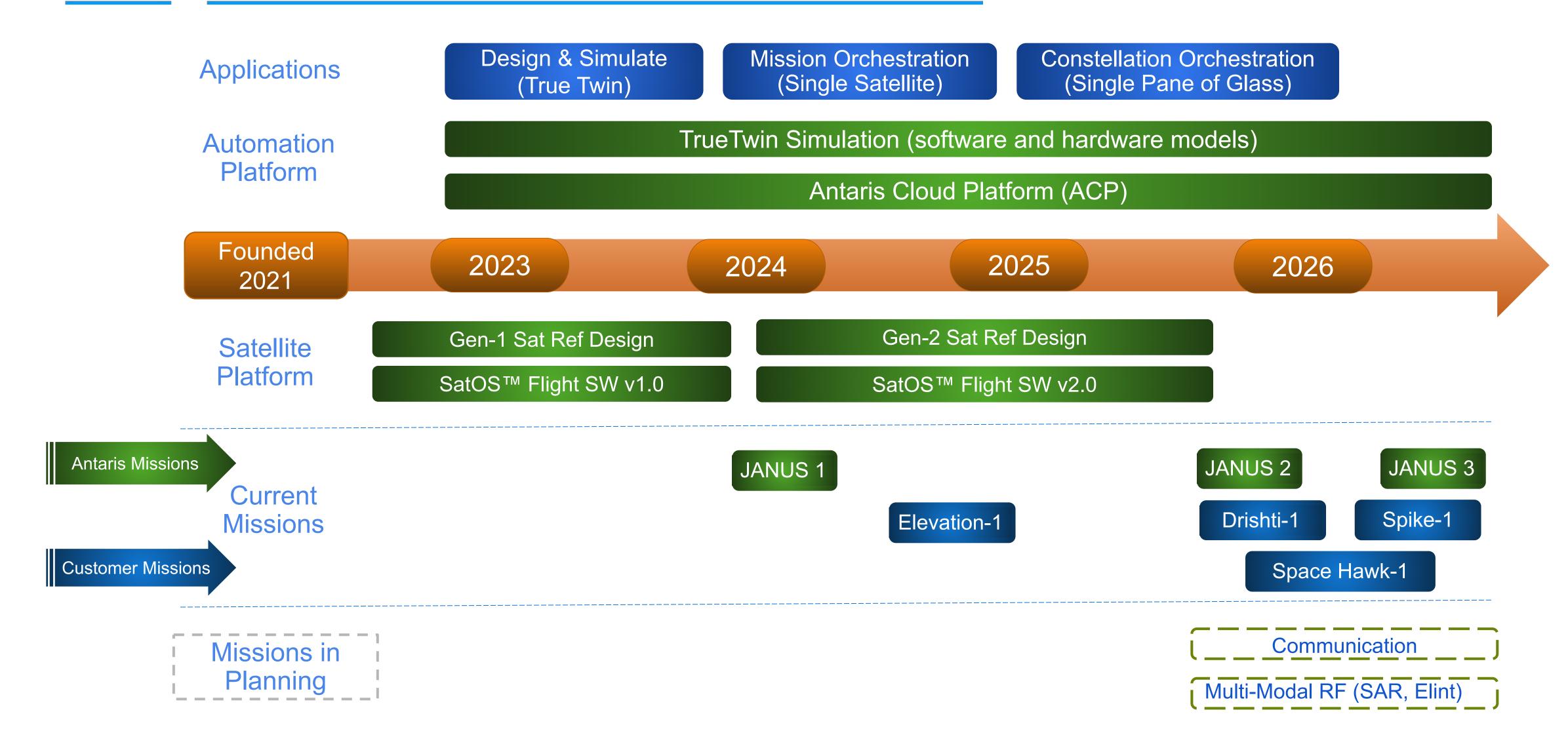
Vision





Technology and Products



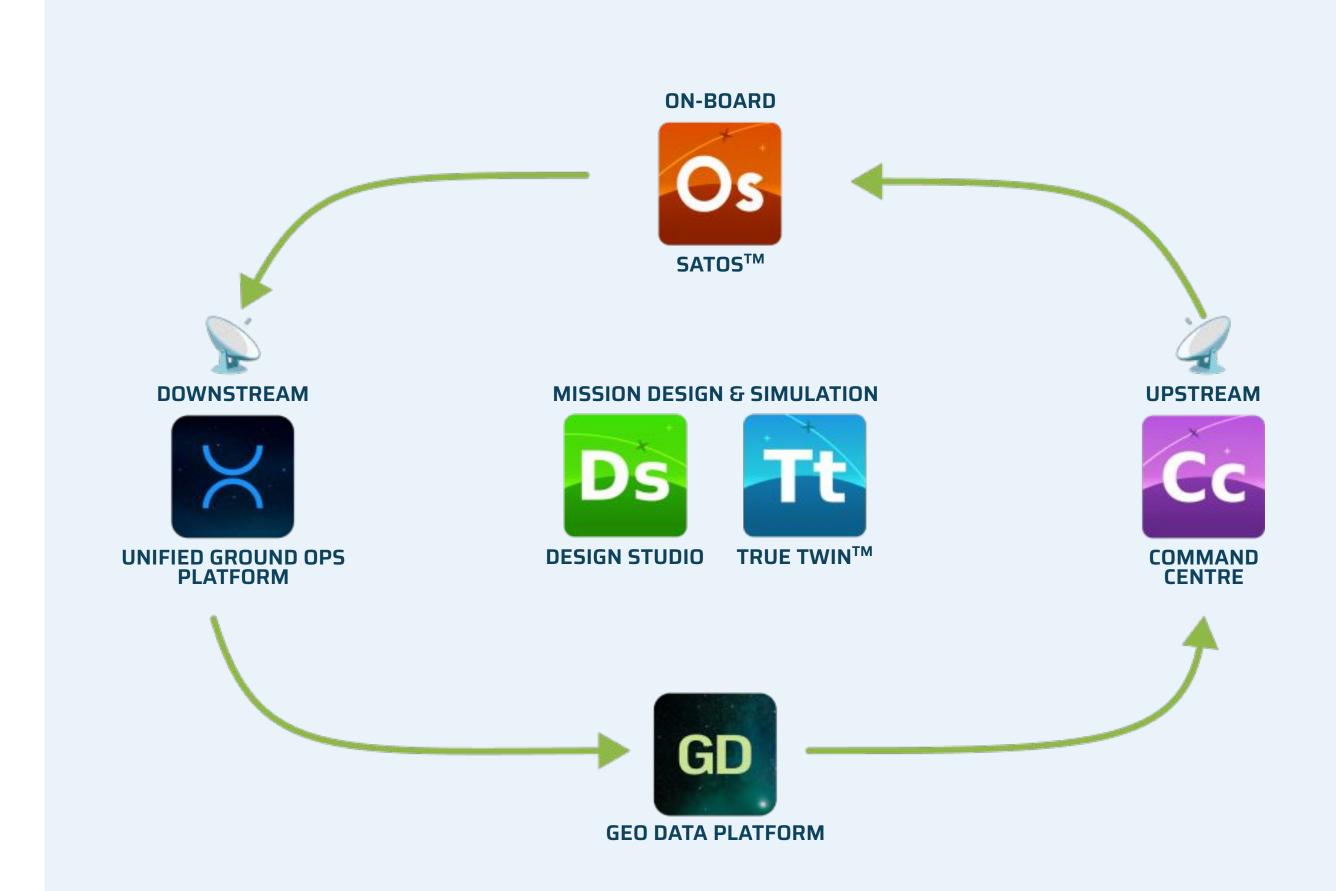




POWERING SPACE MISSIONS

Precision | Reliable | Accelerated Mission Success

We simplify the design, simulation, and operation of space missions and satellites-bringing the best of terrestrial cloud computing to the space domain. Customers choose us for greater mission flexibility, enhanced control over in-space assets, and streamlined training and wargaming.



Design Studio

The software-first approach to mission and satellite design

Antaris Design Studio is the modern way to design space missions and satellites-one that saves time and money, and that eliminates the guesswork about "what works."

- Define Your Payloads and Mission Goals
- Customise Your Satellite or Constellation
- Test the Integration of your Hardware Selections
- Fly Your Mission





TrueTwin^T

M The next generation digital twinning simulation environment

Antaris True Twin[™] is a software-first digital twin that models satellites before they're built. Unlike traditional replicas, it integrates planned hardware, software, and drivers to create a fully functional virtual satellite. This allows teams to test, validate, & simulate missions with real commands-before any hardware is purchased.

- Payload Orchestration
- Ground Network Integration
- Real Telemetry Data
- Synchronise to On-Orbit Assets





Command Center

The entirely new way of managing, provisioning, activation, & orchestration at scale

Operating satellites and constellations typically demands a large team and extensive manual orchestration. It's not just complex-it's risky when things go wrong. The Antaris Command Center takes Command and Control (C2) capabilities to a new level.

- Constellation Orchestration
- Task Scheduling
- Data Collection & Delivery
- Satellite/Sensor Task Planning
- AI/ML Prioritization





SatOS^T

M The most flexible and scalable operating environment for spacecraft

SatOS™ is a spacecraft software environment that delivers a complete flight software stack. It automates task scheduling, flight controls, payloads, edge computing, and comms with ease. SatOS ensuring seamless integration, hardware flexibility, & mission resilience.

- Accelerated Time-to-Orbit
- Reduce Supply Chain Risk
- Decrease Mission Cost
- Provide Mission Flexibility
- Support Secure Interoperability

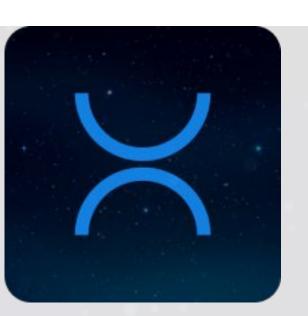




Unified Ground Ops Platform

Complete Automation of ground segment acquisition, pre-processing to archival and dissemination. Enables earth stations that caters to multiple constellations and antenna systems spread across geographies. This integrates seamlessly with operations platform in upstream and downstream.

- Multi-Constellation Support
- Automated Data Pipeline
- Intelligent Pre-Processing
- Secure Archival & Access





Geo Data Platform

User-friendly platform for exploration of satellite imagery from multiple providers based on AOI & sensor attributes. It captures imaging requirements & orders with your preferred provider.

- Easy Imagery Exploration
- Advanced Analytics
- Smart Ordering System
- Unified Access







Thank You

Visit us at https://www.antaris.space/