

SPACE SYSTEMS

CUSTOM MISSIONS

Accelerate national capacity building to join the New Space Revolution through Affordable Spacecraft and Technical Support to deploy sovereign EO Capabilities

Leverage Satellogic's proven technology and develop a tailor-made, end-to-end solution for Earth Observation missions. Gain expert support on mission operations, including experimental payloads, ground stations, data processing, and training.

SECURE, DIRECT TASKING FOR NEW SPACE AUTONOMY

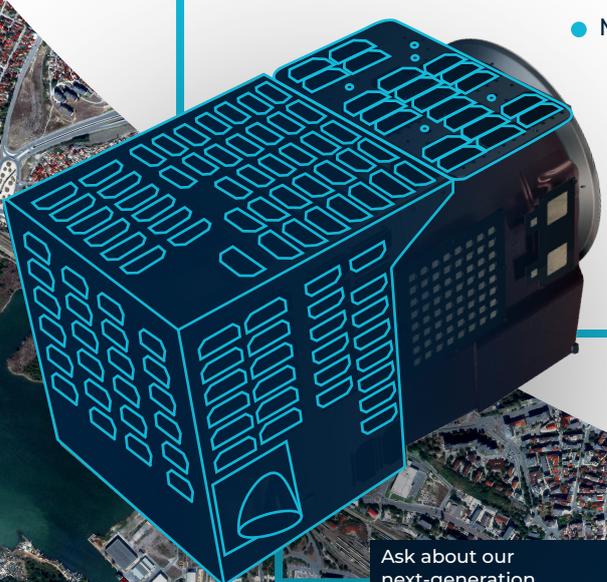
Skip the years and expense of prototyping by acquiring a Satellogic satellite—delivered in orbit.

DESIGN YOUR NEW EO SATELLITE

- Fully customizable NewSat model to meet mission requirements
- Patented submeter multispectral camera included
- Two customizable hosted payload bays
- Time-to-Operation: 12-30 Months, delivered directly to orbit
- Multiple orbit options, including inclined and eccentric
 - 3-4 year lifespan
 - Acquisition not subject to ITAR regulations

RESILIENCY INCLUDED

- Satellogic maintains a 100% deployment success rate across NewSat spacecraft models
- Space Program customers benefit from preferential access to the Satellogic Aleph-1 constellation for supplemental coverage—with up to 7 daily revisits over any point of interest

A detailed 3D model of a satellite, shown in a perspective view. It has a rectangular body with a grid of small, square-like features on its top surface, likely representing solar panels or sensors. The model is rendered in a dark blue color with white outlines. It is positioned over a satellite image of a coastal city, which is partially visible in the bottom left and center of the page.

Ask about our next-generation model enhancements

Port Varna, Bulgaria



SOVEREIGN SPACE PROGRAMS

DESIGNED TO OPTIMIZE YOUR EO INVESTMENT

Collaborate with our team to develop an end-to-end program tailored to meet the requirements and objectives of your mission.



Collaborate with our team of experts to advance technological knowledge and skill.

CUSTOMIZE YOUR SPACE PROGRAM



HOSTED PAYLOAD

- Design and develop customized payloads to support your mission
- Choose hands-on engineering support for prototyping and testing
- Two hosted payload bays included



HANDS-ON TRAINING

- Choose from a variety of training programs: mission design and analysis, satellite engineering, operations, and more
- Participate in an on-site satellite building phase and gain real-world experience alongside our AIT teams



GROUND STATIONS

- Utilize our polar and semi-polar ground stations (max. capture-to-download latency of 40 minutes)
- Integrate your existing or preferred antennas for operations



DATA PROCESSING & MANAGEMENT

- Select level of service for cloud-based or on-premise architectures
- Configure new, internal system with expert support



Ad-Dahirah, Qatar