

Honiara, Solomon Islands

SATELLOGIC®

# CONSTELLATION- AS-A-SERVICE

YOUR END-TO-END, NATIONAL EARTH OBSERVATION PROGRAM

Gain the benefits of a fully operational satellite constellation without costly infrastructure investments or idle capacity.

Our Constellation-as-a-Service (CaaS) model extends guaranteed tasking capacity and command of a predefined number of Satellogic satellites when passing over the customer's sovereign territory or designated area of interest.

## SECURITY

Satellite data is handled in a secure and encrypted end-to-end communication channel through an extended network of ground stations.



## TASKING CAPACITY

Volume of tasking capacity is determined by customer request plus constellation feasibility and defined in service agreement.



## PRIVATE CLOUD ARCHIVE

Imagery is archived in a secure, private cloud and managed directly by your team.



## CAPACITY DEVELOPMENT

Optional add-ons include in-country operations center and domestic ground stations but remain subject to approval.



## TRAINING AND TECHNOLOGY TRANSFER

Comprehensive training and support is provided to set your team up for success.



Arupacupa, Province of Gorizia, Italy



Heathrow Airport, London, UK

## KEY BENEFITS

Constellation-as-a-service enables sovereign governments and commercial organizations to operate an advanced Earth Observation monitoring program. Satellogic can offer each CaaS customer vastly more imaging capacity for a fraction of traditional EO satellite costs, rapid program activation, plus increased resiliency for mission failures.

Prague, Czech Republic

## DESIGN YOUR CONSTELLATION:



### DEFINE YOUR AOIS

Areas of interest are usually defined by a nation's sovereign territory plus 50-100km.



### CHOOSE YOUR SATELLITE CAPACITY

A single satellite can access a single POI every ~5 days. With CaaS you can select your capacity volume, including intra-day revisits for fast remapping of large areas.



### SATISFY SYSTEMS REQUIREMENTS

CaaS includes encryption technologies, operations, data management, and analytics. No comms cones limitations.



### GAIN MISSION RESILIENCE

CaaS customers benefit from additional priority tasking access to the entire Satellogic constellation as needed.

## WHY SATELLOGIC?

We are a vertically integrated company with industry-leading capacity—the constellation is projected to reach 200+ satellites in orbit to reach daily world remaps. Our satellites' 3-year lifecycle allows us to continuously fly up-to-date technology, refreshing one-third of our constellation every year with the latest technology.

Whether you need the capacity of two satellites or a dozen, Satellogic's Constellation as-a-Service program enables governments and commercial organizations of all sizes to leverage the vantage point of space.