SATELLOGIC®

NOW YOU SEE

Space is closer than ever

SATELLOGIC PRESENTATION | LASE 2021 | NOV 2021

COMPANY OVERVIEW

Fortaleza, Brazil

SATELLOGIC

Satellogic at a glance

PROVEN LEADERSHIP

Strong and experienced C-level management team backed by high profile investors

Emiliano Kargieman
CEO & Founder

- **25+ years building technology** and technology companies.

Gerardo Richarte
CTO & Founder

- **25+ years running technology labs** and leading teams to build cutting-edge technology

Selected Investors

fundopitanga (Series A & B)

TUESDAY

endeavor CATALYST

CONSTELLATION DEPLOYMENT

Building a 300+ Earth Observation Satellite Constellation

25
Satellites in orbit

4
Satellites to be launched in H1-2022

SPACEX

GLOBAL FOOTPRINT

+300-member distributed team across 35 locations
8 offices worldwide

INTELLECTUAL PROPERTY

15
Granted Patents

43
Pending Applications

15+
Inventions in pipeline

SATELLOGIC

Our Satellites

WE HAVE REINVENTED THE SATELLITE FROM THE GROUND UP TO CREATE A SMALLER, LIGHTER AND MORE COST-EFFECTIVE SYSTEM THAT CAN BE PRODUCED AT SCALE, CAPABLE OF PROVIDING DIVERSE AND RICH GEOSPATIAL DATA AT UNMATCHED FREQUENCY, RESOLUTION AND COST.

- **High-Resolution Multispectral** camera, 99cm GSD on all bands and 70cm Super Resolution
- 29-band **Hyperspectral** camera
- **Video** capturing (60 sec)
- **Off-nadir** capturing with +/-25º angles
- Capture modes include **spotlight, tiles, stripes and line-following**

MASS	LEO SSO	LIFETIME
~40 kg	~475 km	3+ years

100x MORE COST-EFFECTIVE than traditional satellites

A history of success and technological evolution

OUR FLEET

- 3 **prototypes** launched and tested successfully.
- 22 **commercial satellites** launched.
- 100% successful **satellite deployments**.

CubeBug-1
Capitán Beto
April 2013

CubeBug-2
Manolito
November 2013

BugSat-1
Tita
June 2014

NewSat 1&2
Mark I
Fresco & Batata
May 2016

NewSat 3
Mark II
MilaneSat
June 2017

NewSat 4&5
Mark III
Ada & Maryam
February 2018

NewSat 7&8
Mark IV-A/B
Sophie & Marie
January 2020

NewSat 6
Mark IV-A
Hypatia
September 2020

NewSat 9-18
Mark IV-B/C
Alice, Caroline, Cora, Dorothy, Emmy, Hedy, Katherine, Lise, Mary & Vera
November 2020

NewSat 19-22
Mark IV-E
Rosalind, Grace, Elisa, Sofya
June 2021

SATELLOGIC

Offering Portfolio

SATELLOGIC DELIVERS DAILY ACTIONABLE INSIGHTS FROM ORBIT TO HELP GOVERNMENTS AND ENTERPRISES MAKE BETTER DECISIONS ON THE GROUND.

IMAGERY

Bringing space down to earth

AI SOLUTIONS

Planetary-scale insights you can trust

DEDICATED SATELLITE CONSTELLATIONS

Space-as-a-service

HOSTED PAYLOAD PROGRAM

Testing new sensors and hardware in orbit

SATELLOGIC IMAGERY
COMMERCIAL APPLICATIONS

Rio de Janeiro, Brazil

SATELLOGIC

Port of Cartagena, Colombia

Panama Canal, Panama

Barcelona Marina, Spain

Cape Town, South Africa

SATELLOGIC

Aircraft Boneyard, Tucson, AZ, USA

Chhatrapati Shivaji Maharaj International Airport, Mumbai, India

Ben Gurion International Airport, Tel Aviv, Israel

Yonaguni Airport, Okinawa, Japan

SATELLOGIC

Chicago, IL, USA

Buenos Aires, Argentina

Barcelona, Spain

Dubai, UAE
SATELLOGIC

Ortigueira, State of Parana, Brazil

Komatipoort, South Africa

Oroville Lake, California, USA

Damtshaa Diamond Mine, Botswana

SATELLOGIC

Cardon Refinery, Falcon, Venezuela

Three Gorges Dam, Hubei, China

Megalopoli Power Plant, Greece

Capricorn Ridge Wind Farm, TX, USA

SATELLOGIC

SATELLOGIC IMAGERY
ENVIRONMENTAL MANAGEMENT

Imagery | Satellogic Multispectral Image – *Rhine river flooding in Bonn, Germany*

Imagery | Satellogic Multispectral Image – *Pacaya Volcano, Guatemala*

SATELLOGIC

Imagery | Satellogic Multispectral Image – *Port explotion in Beirut, Lebanon*

Imagery | Satellogic Hyperspectral Image – *Wildfire in California, USA*

SATELLOGIC

Imagery | Satellogic Multispectral Image – *Suez Canal, Egypt*

Technology and Product Roadmap

Our plan is to continue to increase frequency and resolution towards a live view of planet Earth

	2020	2021	2022	2023	2024	2025+
COMMERCIAL SATELLITES IN ORBIT	**13**	**17**	**37**	**111**	**208**	**300**
SATELLITE CHARACTERISTICS (GSD RESOLUTION)	**0.99m** at 470 km	**0.77 - 0.64m** at 600 km - at 500 km			**0.40m** at 440 km	**0.30m** at 330 km
DAILY REVISITS OF ANY POINT OF INTEREST	**3**	**4**	**8**	**22**	**40**	**60**
PRODUCT LAUNCHES	**DSC**	**Data Platform**		**Weekly World Remaps**		**Daily World Remaps**

SATELLOGIC

2H2021 and a look into the future

SATELLOGIC GOES PUBLIC

- Satellogic, A Leader in Satellite Earth Imagery, to Go Public Through Merger with Cantor Fitzgerald's CF Acquisition Corp. V (Nasdaq: CFV) – Press Release
- The transaction is expected to be completed in the fourth quarter of 2021, subject to regulatory approvals and other customary closing conditions.
- After closing, Satellogic will trade on the Nasdaq under ticker symbol **SATL**.

CNBC
Space company Satellogic to go public via Cantor Fitzgerald SPAC at $1.1 billion valuation

Bloomberg
Technology
Cantor Fitzgerald SPAC to Take Satellite Data Collector Public

SPACENEWS
Satellogic to public through SPAC deal

AWS PARTNERSHIP

- Satellogic announced Oct. 6 it will be using **Amazon's ground station** service to control its satellites and download data from space.
- Satellogic founder Emiliano Kargieman and Amazon Web Services' director of aerospace and space Clinton Crosier announced the agreement at the 2021 GEOINT Symposium.
- Amazon's ground station is a managed service that allows satellite operations to ingest satellite data and integrate it with apps and other data on the AWS cloud.

GEOINT RECOGNITION

- First NGA's Olympic-themed evaluation of international Earth observation capabilities at the GEOINT 2021 Symposium.
- "One more surprise was Argentina claiming the **gold medal** for **multispectral imagery** thanks to **Satellogic**."

Dave Gauthier, director of NGA's Commercial and Business Operations Group, shared the results of the agency's first Olympic-themed evaluation of international Earth observation capabilities at the GEOINT 2021 Symposium. Credit: SpaceNews/Debra Werner

THANK YOU!
MUITO OBRIGADO!

Space is closer than ever

SATELLOGIC PRESENTATION
LASE 2021

NOVEMBER 2021

Luciano Giesso, Sales Director
luciano.giesso@satellogic.com

SATELLOGIC®