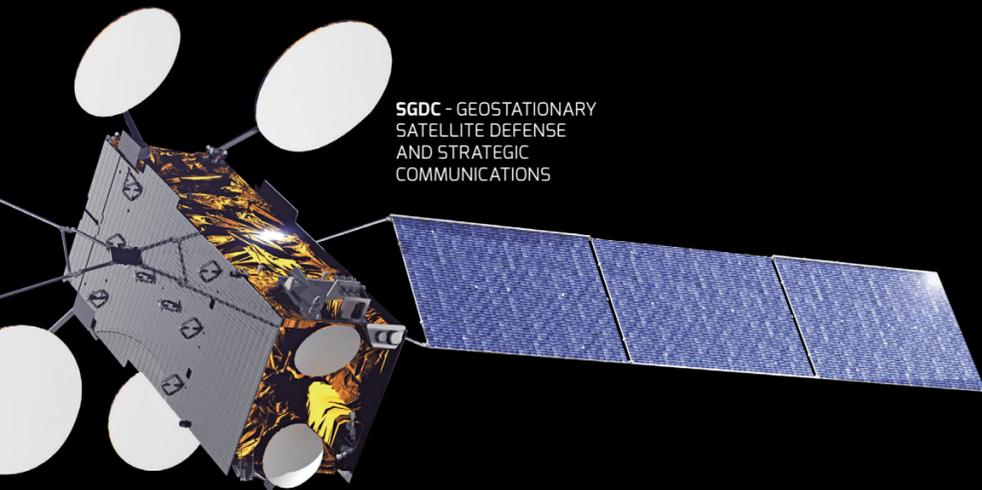


## DELIVERING TURNKEY SPACE SOLUTIONS



SGDC - GEOSTATIONARY  
SATELLITE DEFENSE  
AND STRATEGIC  
COMMUNICATIONS

Visiona was the prime contractor of the **SGDC Project**, being responsible for the program structuring, systems engineering, requirements definition, project management, procurement, system deployment and testing, to assure the compatibility of interfaces, system performance and adherence to the project cost and schedule baselines.

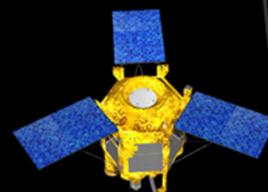
### PROGRAM GOALS

- ▶ Providing high-quality Internet services to 100% of the country territory as part of the National Broadband Plan.
- ▶ Provide sovereign and secure means for the Brazilian Government and Defense strategic communications.
- ▶ Acquire critical technologies for the Brazilian space industry, enabling the industry to take increasingly important roles in the future Brazilian space programs.



**VISIONA**  
Space Technology

The **Brazilian** space  
systems integrator



**VISIONA TECNOLOGIA ESPACIAL S.A.**  
Estrada Dr. Altino Bondensan, 500  
Eugênio de Melo | CEP: 12247-016  
São José dos Campos - São Paulo - Brazil  
Phone: +55 (12) 2138.5801

[www.visionaespacial.com.br](http://www.visionaespacial.com.br)

© 2022 Visiona Tecnologia Espacial S.A.  
All Rights Reserved - February/2022

For areas outside of Brazil make contact with us.

Joint-venture



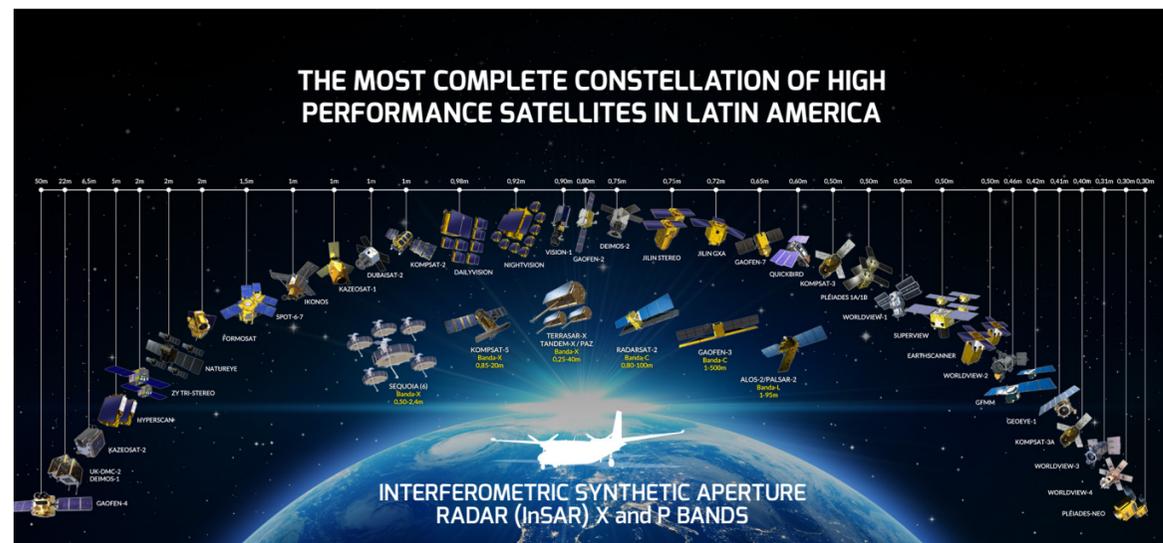
# A COMPLETE PORTFOLIO OF REMOTE SENSING SOLUTIONS

Satellites: VCB8 | UK-DMC-2 | DEIMOS-1 | WORLDVIEW-2 | ALOS-2/PALSAR-2 | TERRASAR-X | SPOT-6/7 | KOMPSAT-2  
Copyright 2022 © Visiona Tecnologia Espacial | Airbus Defence & Space | MAXAR | RESTEC | SI Imaging Services | UrtheCast

# A COMPLETE PORTFOLIO IN REMOTE SENSING SERVICES



- ▶ Official distributor of Airbus, Capella Space, Head, Maxar, MDA, Restec, SI Imaging Services e UrtheCast.
- ▶ Highly skilled technical team able to translate customer requirements into optimized solutions.



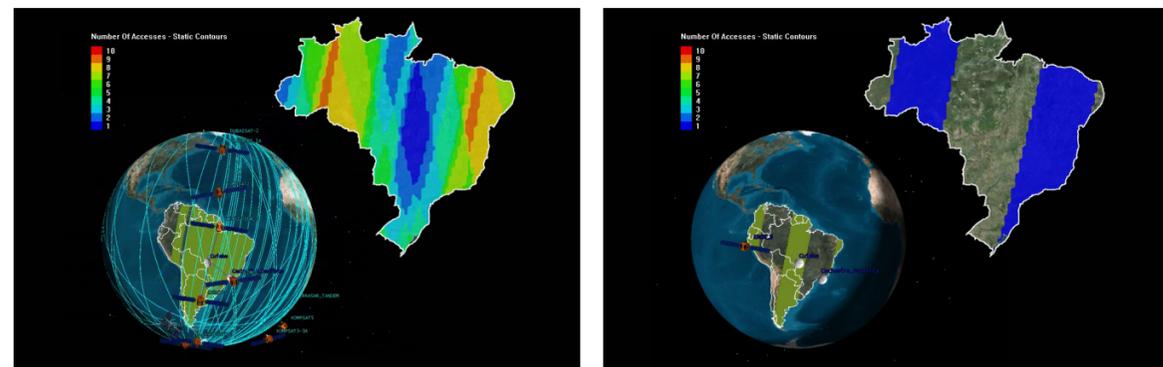
## STATE-OF-THE-ART IN ORBITAL REMOTE SENSING SENSORS

- ▶ Constellation composed by state of the art sensors enabling meet high quality civil or military demands;



VISIONA CONSTELLATION | GEOEYE-1 © MAXAR  
RESOLUTION 30 cm | SÃO JOSÉ DOS CAMPOS - SP - BRAZIL

## DAILY REVISIT IN VERY HIGH RESOLUTION

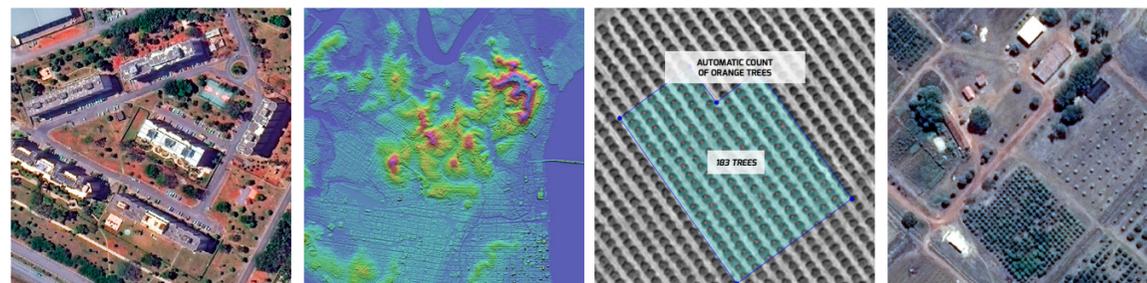


VISIONA'S CONSTELLATION REVISIT BETTER THAN 0,75 M RESOLUTION ONLY

TYPICAL 0,70 M SATELLITE REVISIT

## SUPPORT AND DATA ANALYSIS DONE BY HIGHLY QUALIFIED TECHNICAL TEAM;

Visiona through its team, composed of Master's and PhDs in remote sensing, is dedicated to develop solutions and products with high added value such as change detection services, maritime surveillance, surface movement analysis, environmental monitoring, mappings, among others;



IAAS  
IMAGE AS A SERVICE

HIGH PRECISION DIGITAL  
ELEVATION MODEL

DATA ANALYTICS

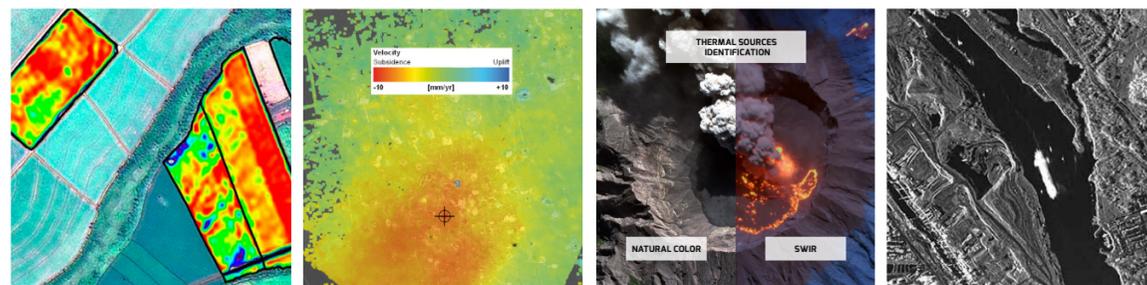
RURAL TERRITORIAL  
MANAGEMENT

## LARGEST VERY HIGH RESOLUTION ARCHIVE OVER BRAZIL



0,5 METERS COVERAGE  
BASEMAP & EARTHWATCH © DIGITALGLOBE

1,5 METERS COVERAGE  
ONE ATLAS © AIRBUS



AGRICULTURAL  
MONITORING

SURFACE MOVEMENTS  
MONITORING

HYPERSPECTRAL  
MONITORING

MULTI BAND  
RADAR MONITORING



# The Brazilian space systems integrator

- ▶ Strategic Defense company focused exclusively on Integration Space Systems.

- ▶ Joint venture between Embraer Defense & Security and Telebras.

- ▶ A leading company in orbital remote sensing services with the largest and most complete constellation of high performance satellites in Latin America.

- ▶ Integrator of the program of the Geostationary Satellite Defense and Strategic Communications (SGDC).

- ▶ The main technicians team of space engineering in Brazil.

- ▶ Supply of high performance satellite communications services.