

DISCOVER LUSOSPACE

22

Years

Since 2002, we have been solving the hard challenges of technology for the progress of humanity.

30+

Employees

With a team of top engineers, in physics, mechanics, optics, and much more.

50+

Projects

Always eager for more, we have worked in Big Science, mainly in the Space Sector (ESA).

100%

Success

We are proud to say we had 0% failures on our hardware during their life-time.

2023

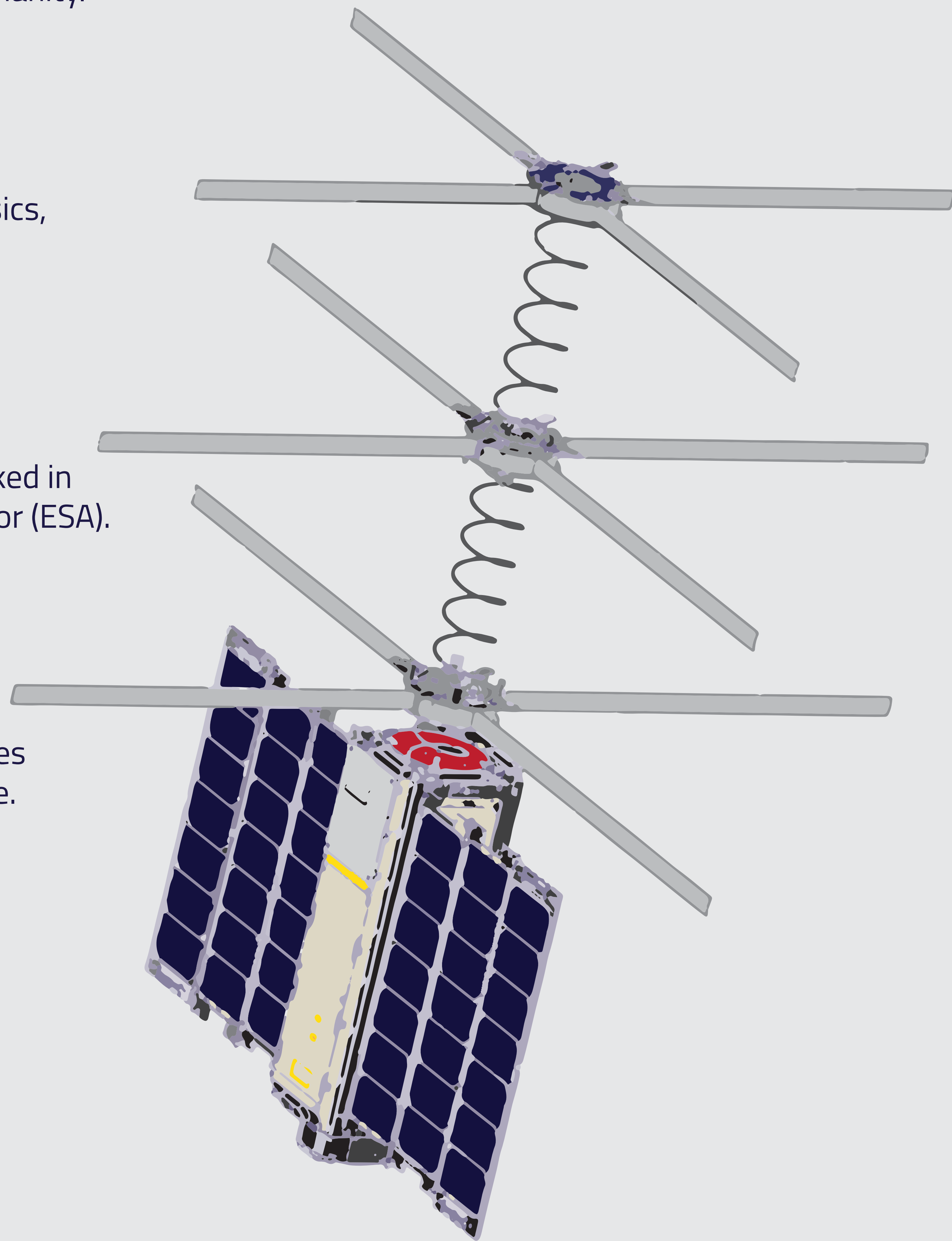
ITER

Participation in the biggest scientific project on Earth.

15+

AR Patents

Innovative AR hardware with a recognized competitive advantage for different applications.



1st

World VDES satellite constellation

The world's first VDES (VHF Data Exchange System) satellite constellation offers a cutting-edge solution for maritime communication. With a network of 12 satellites ensuring a low revisit time, the system primarily focuses on the Atlantic region, with scalability to other areas. It is designed for AIS/VDES tracking and is part of the Atlantic Observation Network.

Key Advantages:

- Bidirectional communication
- Encrypted messaging
- Satellite-based operation