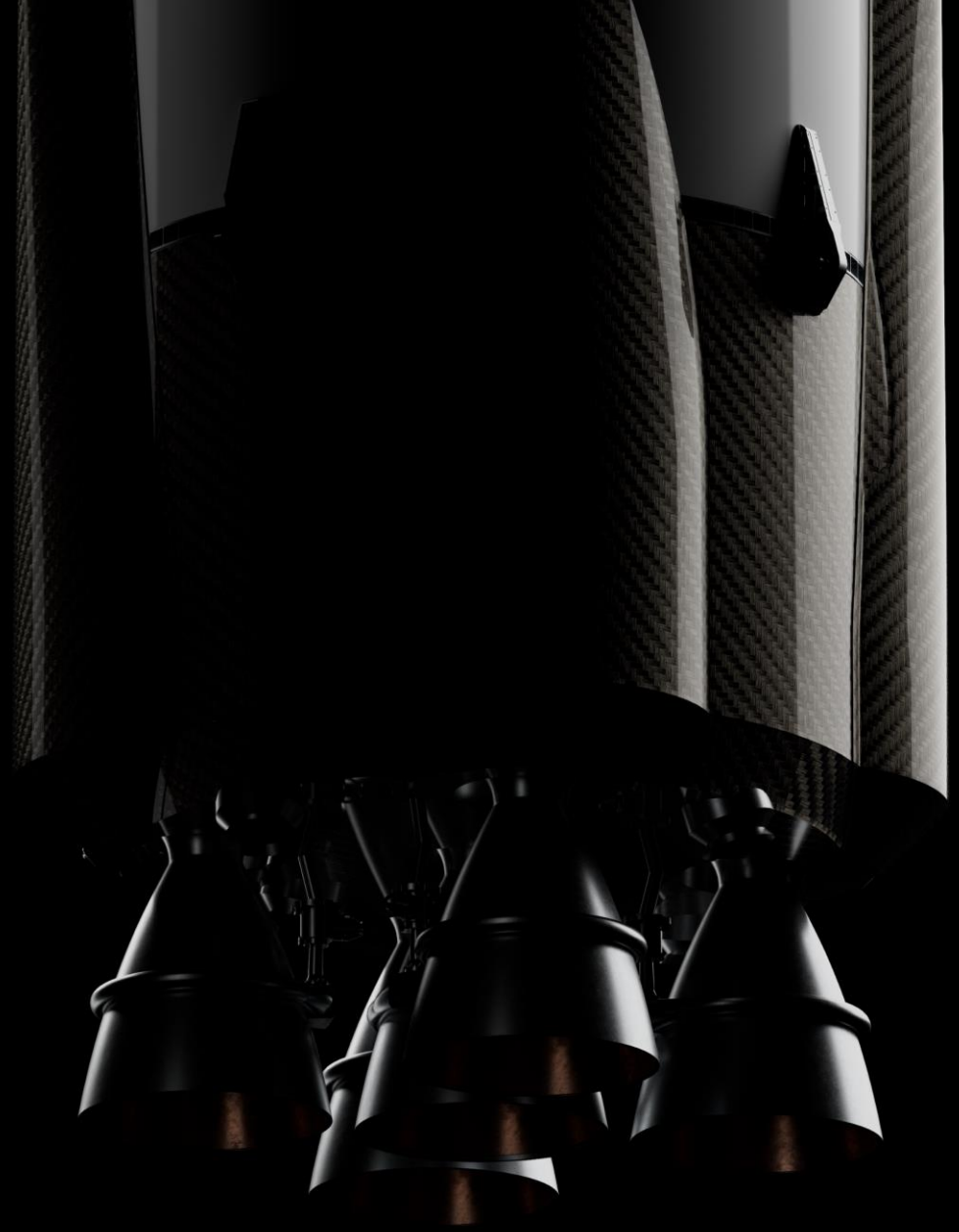
PLDSPACE™

DE MIURA 1 A MIURA 5

Lecciones aprendidas del lanzamiento del primer cohete privado de Europa



The History of PLD Space

2011

PLD Space was founded by pioneering engineers Raúl Verdú and Raúl Torres

2013

PLD Space attracted the first investment round

2014

First testing facilities were established in Teruel (Spain)

2016

PLD Space receives first ESA contract

2017

PLD Space established its HQ in hometomwn Elche

A Story of world-changing entrepreneurship

2019

PLD Space performs first successful test of reusability system

2020

PLD Space signs first commercial contract

2021

PLD Space conducts series B investment round

2022

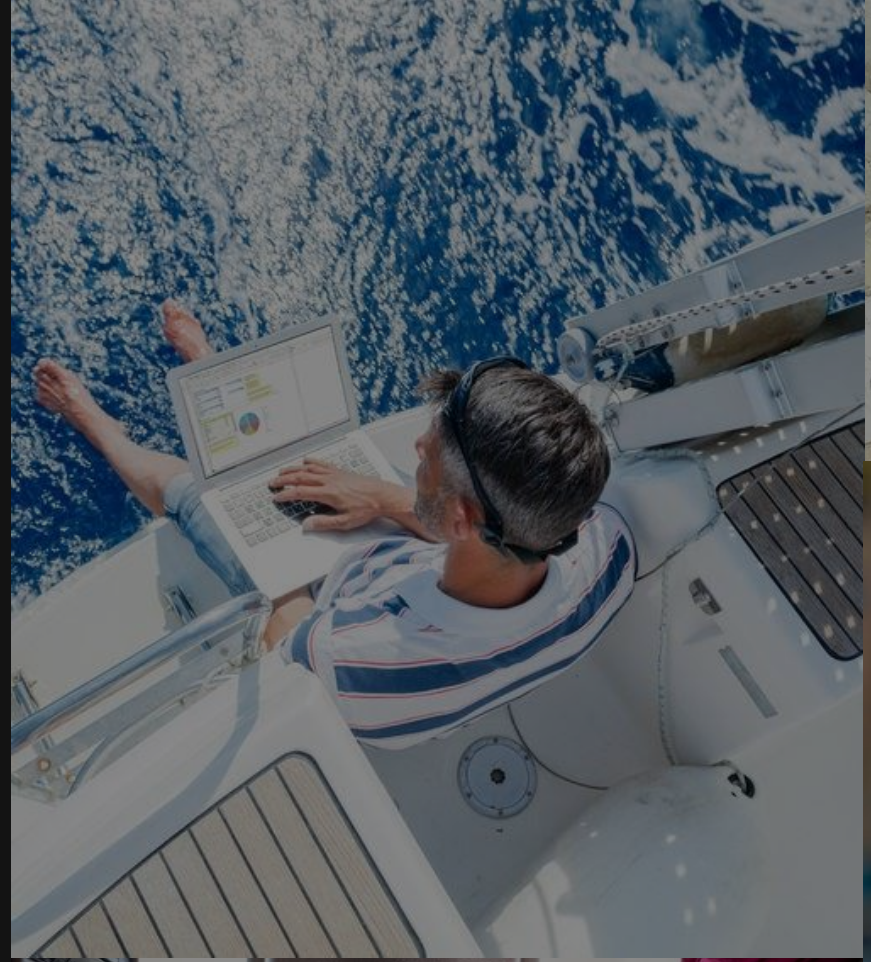
Successful full system MIURA 1 ground test

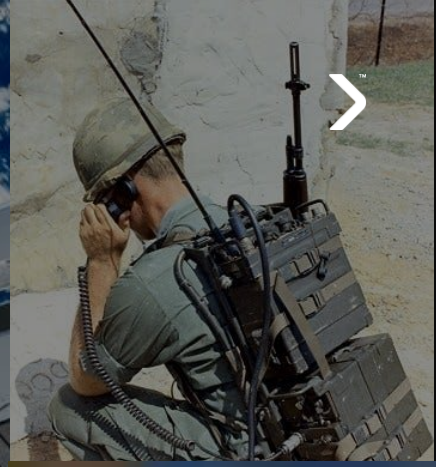
2023

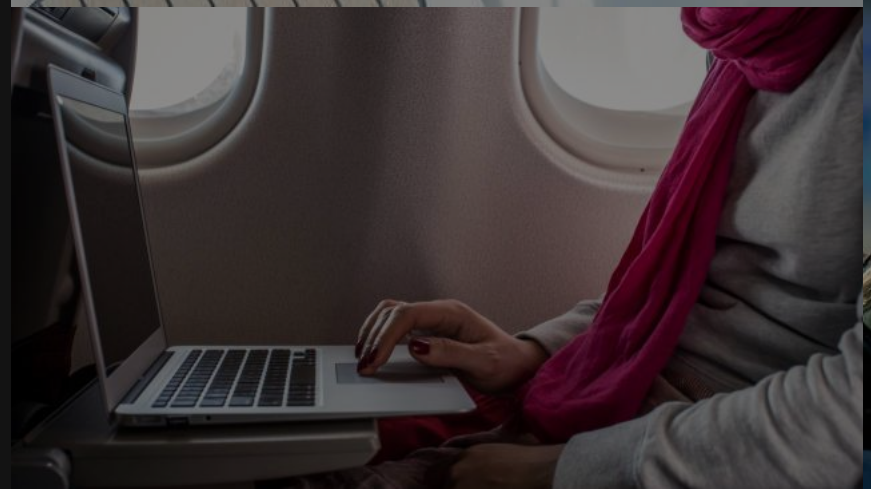
PLD Space completes first private European maiden flight with MIURA1

LAUNCHING SATELLITES INTO SPACE TO SOLVE PROBLEMS ON EARTH

When you use Google Maps, receive weather updates or watch Formula One live, you are making use of satellites. An average 22 sats-per-day usage represents a high-dependency invisible technology.

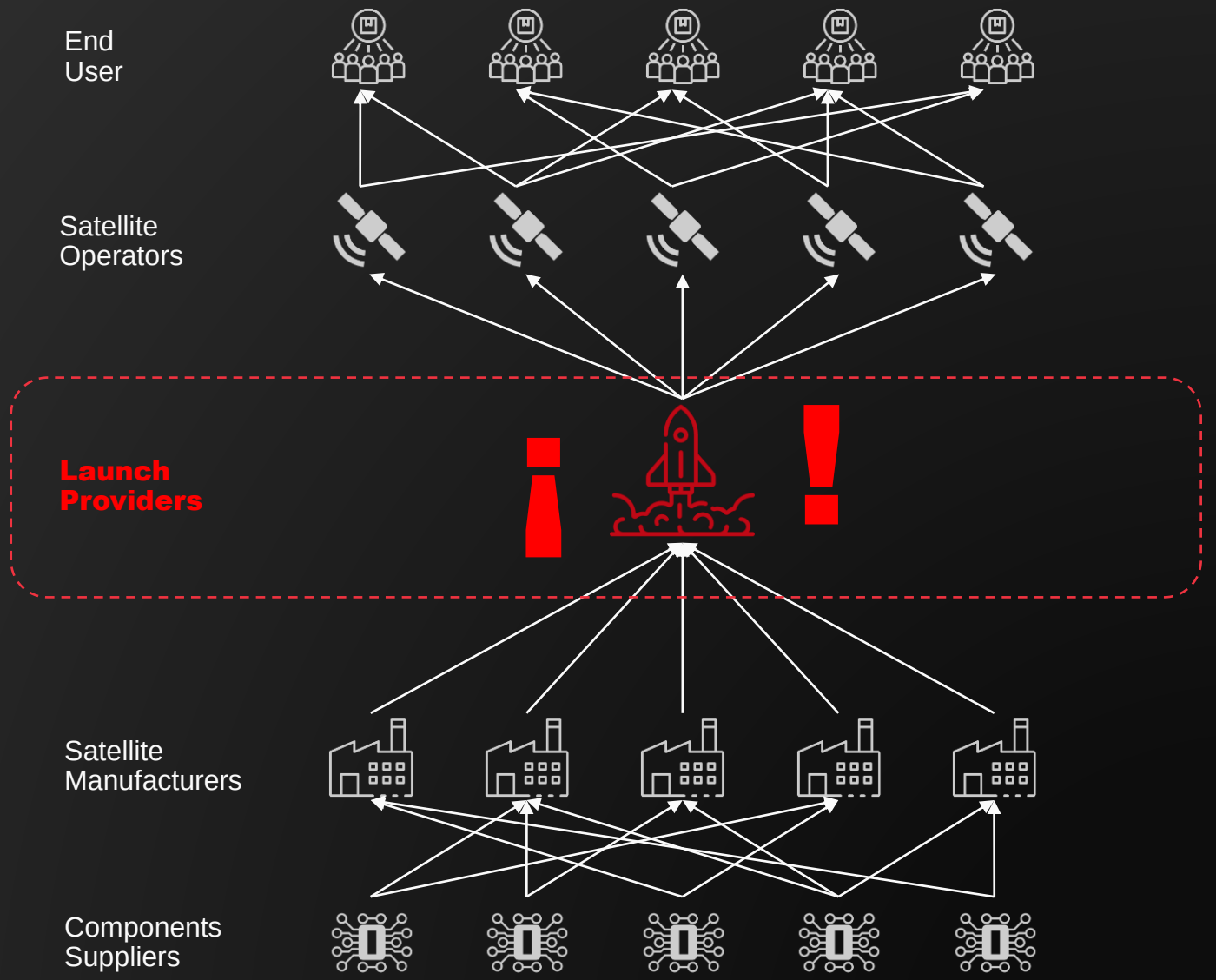




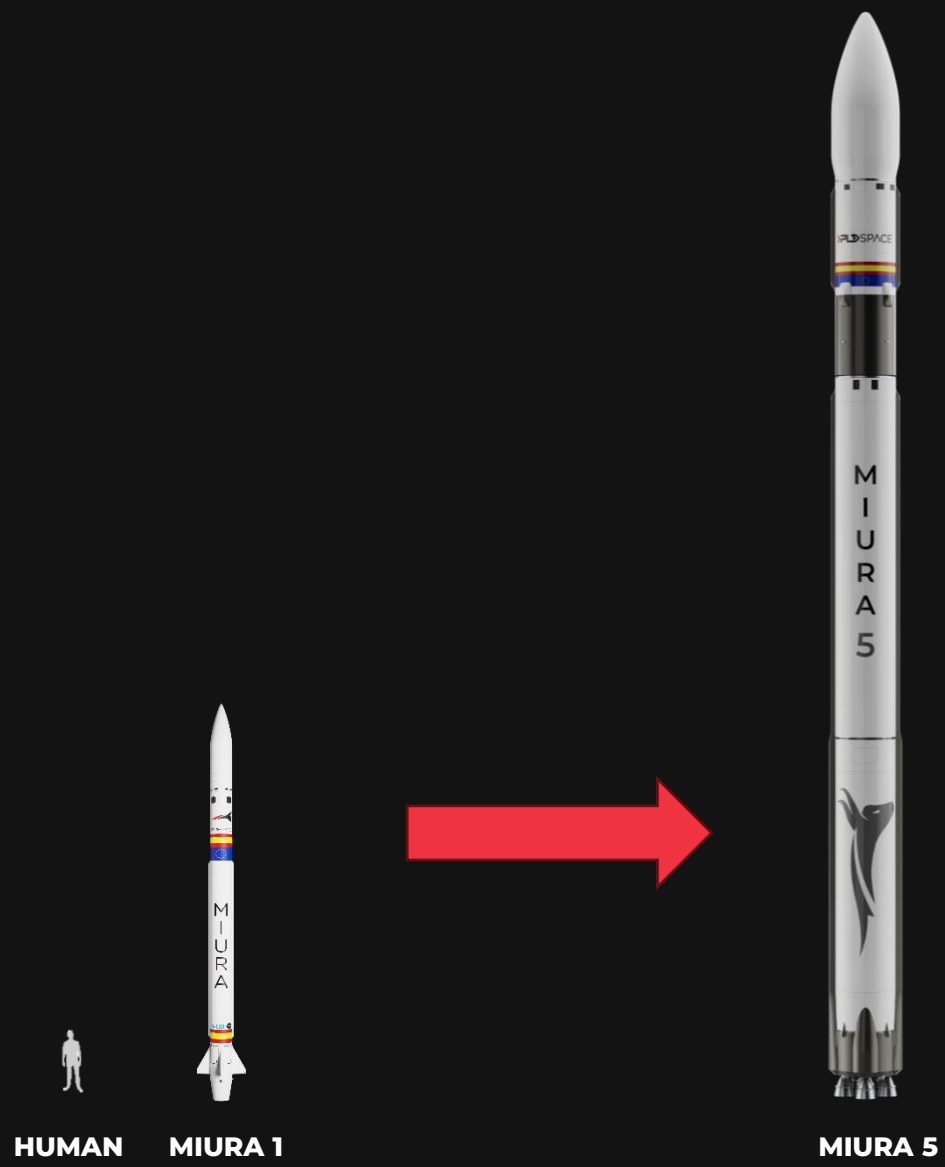


The whole Space Industry is Bounded by Launcher availability.

Launchers present the only means to access space, creating a bottleneck, Launchers availability restricts both sides of the value chain.



PLD Space Launchers Strategy



In-house capability to develop, produce & launch rockets.

Vertical integration reduces costs, supply chain risks while facilitating speed & flexibility.

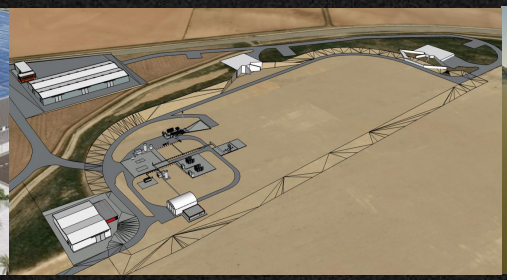
Produce

10.000m2 | Current
Elche (Spain)
Engines | Structures | Avionics

75.000m2 | 2025
Elche (Spain)
Big Engines | Big Structures | Big Avionics | Future Developments

Test

100.000m2 | Current
Teruel Airport (Spain)
Engines | Structures



900.000m2 | 2024
Teruel Airport (Spain)
Boosters | Future developments

Launch

4.000m2 | Current
Huelva (Spain)
MIURA 1 | Parachutes | FTS

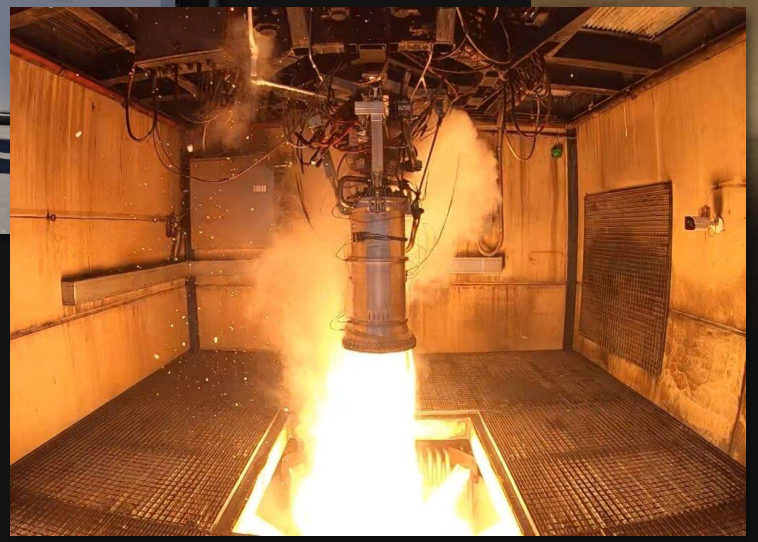
75.000m2 | 2024
Kourou (France)
SSO | Equatorial | Payloads

We build rockets.

PLD Space has the industrial capacity and knowledge for the serial production of its rockets on its own premises.

Testing in Teruel Airport

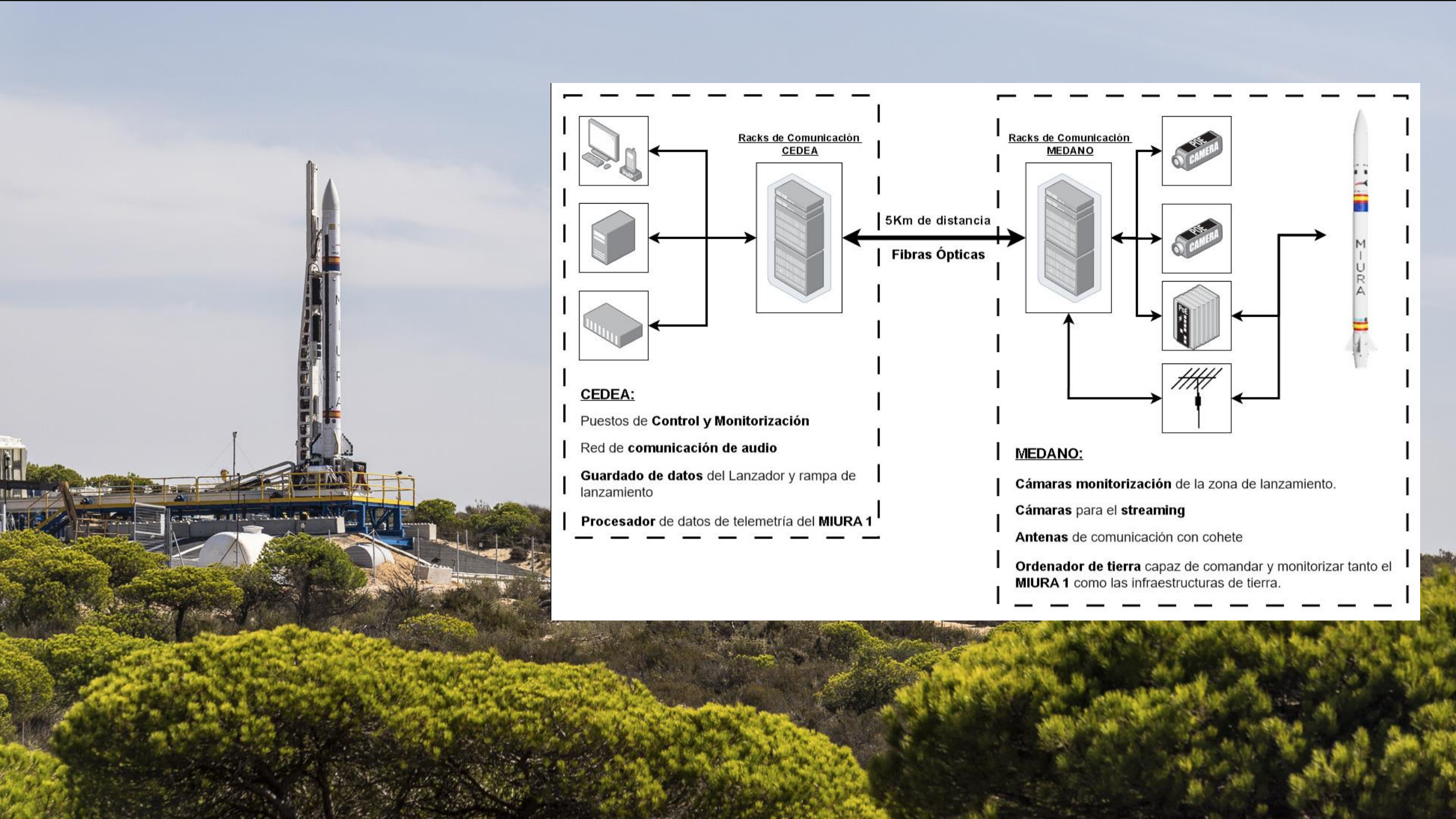
Testing in Teruel Airport



Launch from Huelva (CEDEA)

Launch from Huelva (CEDEA)

Instituto Nacional de Técnica Aeroespacial


Racks de Comunicación
CEDEA
5Km de distancia
Fibras Ópticas
Racks de Comunicación
MEDANO
MIE CAMERA
MIE CAMERA
PoE
MIURA
CEDEA:
Puestos de Control y Monitorización
Red de comunicación de audio
Guardado de datos del Lanzador y rampa de lanzamiento
Procesador de datos de telemetría del MIURA 1
MEDANO:
Cámaras monitorización de la zona de lanzamiento.
Cámaras para el streaming
Antenas de comunicación con cohete
Ordenador de tierra capaz de comandar y monitorizar tanto el MIURA 1 como las infraestructuras de tierra.

We launch rockets.

On 7th October 2023, we made history by launching Europe’s first ever private rocket, MIURA 1.

Exceptional people daring to go further

At PLD Space, we innovate and lead by bringing people together from across the globe, united in pushing the boundaries of space and tech.

+200
Total # Employees

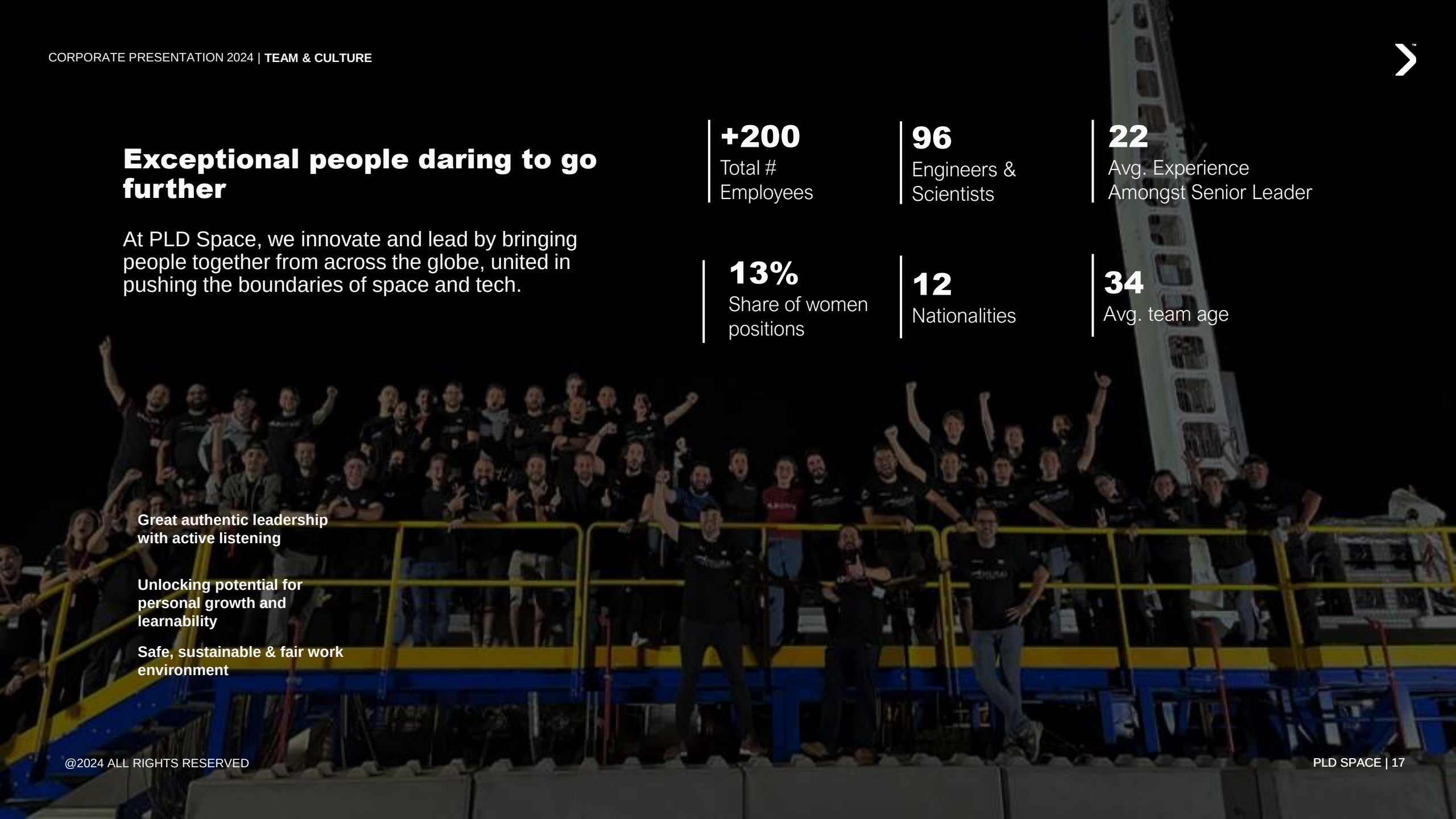
96
Engineers & Scientists

22
Avg. Experience Amongst Senior Leader

13%
Share of women positions

12
Nationalities

34
Avg. team age



Great authentic leadership with active listening

Unlocking potential for personal growth and learnability

Safe, sustainable & fair work environment

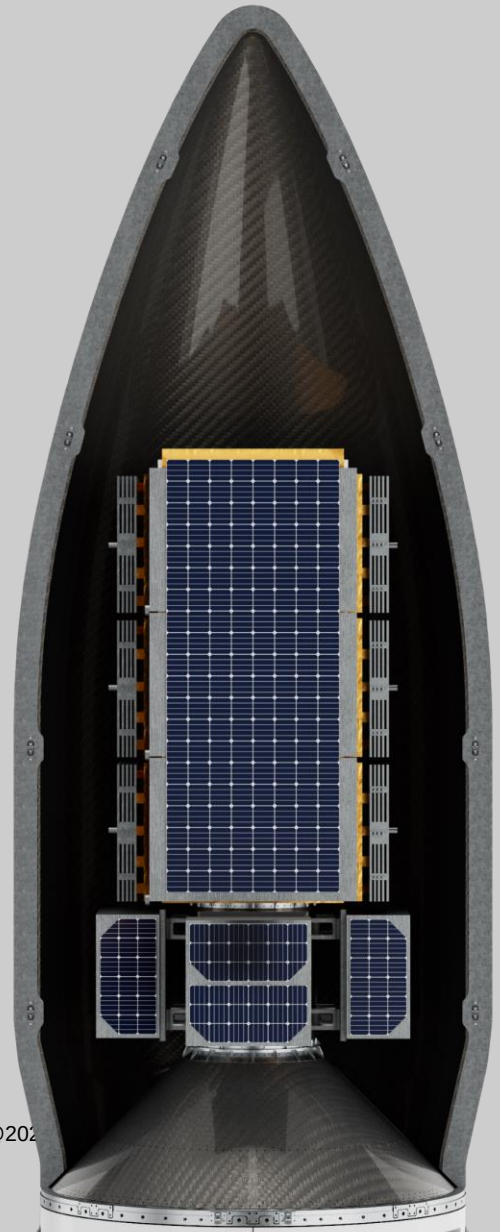
MIURA 5, engineered to support fast, frequent and reliable launch missions

- **Simply and robustly engineered**
- **Designed for rapid reusability**
- **MIURA1 proven tech maturity enables rapid, cost-effective and reduced-risk production**

PAYLOAD FAIRING & ADAPTER CONE
Commercial fairing + kick stage optional
Optimised payload capacity with enhanced orbital accuracy

NOMINAL PAYLOAD
540 kg

DIAMETER / HEIGHT
2M / 34 M
Optimised for desired payload performance



MIURA 5, remarkably engineered to become the trusted one-to-one launch experience, made simple and seamless

HIGHLY-FLEXIBLE

- A scheduling flexibility that allows customers to launch in the shortest time.
- Dedicated payload deployment.
- Constellations programs.
- Single geosynchronous satellites.
- Rideshare configurations for multiple customers per launch.

AFFORDABLE

- Designed for rapid reusability
- Highest level of operational efficiency.
- Agile and lean manufacturing.
- Smart economics mindset.

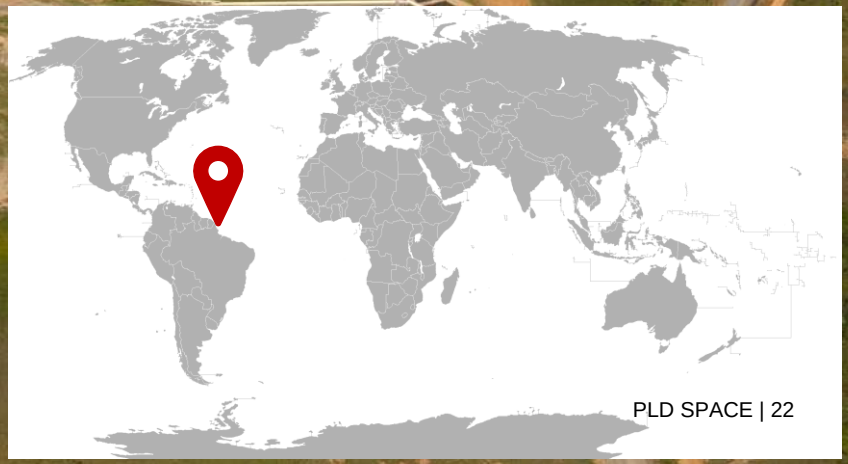
ON-DEMAND

- Regular, scheduled launch service.
- One-to-one, tailored customer experience.
- A suite of supporting services, taking care of every aspect of the launch process

New Headquarters

Testing in Teruel Airport

SPACEPORT – Kourou French Guiana



MIURA 5 MAIDEN FLIGHT

NEW

- Announcement of Opportunity

www.pldspace.com