



001 Mission

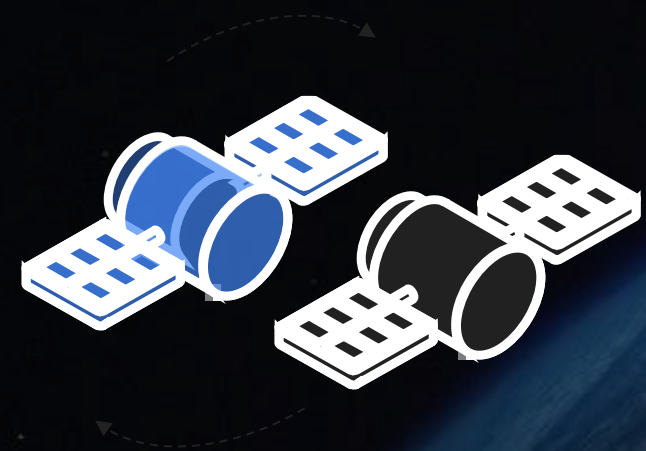
# Providing Roadside Assistant to space assets

Pioneering in-orbit services &  
debris disposal



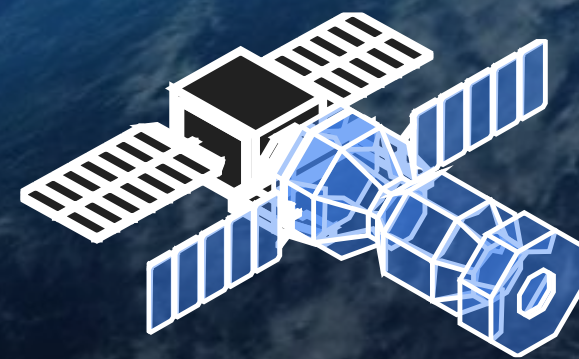
# Services Adapted to Customers' Specific Needs

## Inspection



- See clearly
- Diagnose confidently

## Life-Extension



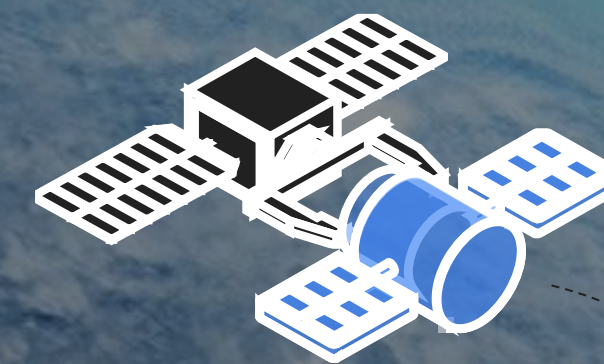
- Extend value
- Maximize ROI

## Refuelling



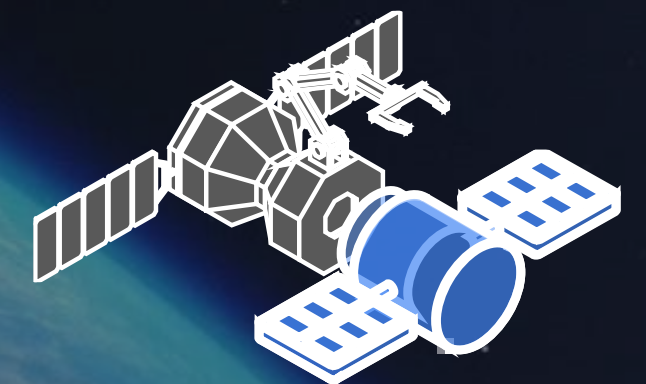
- Restore mobility
- Prolong missions

## Disposal



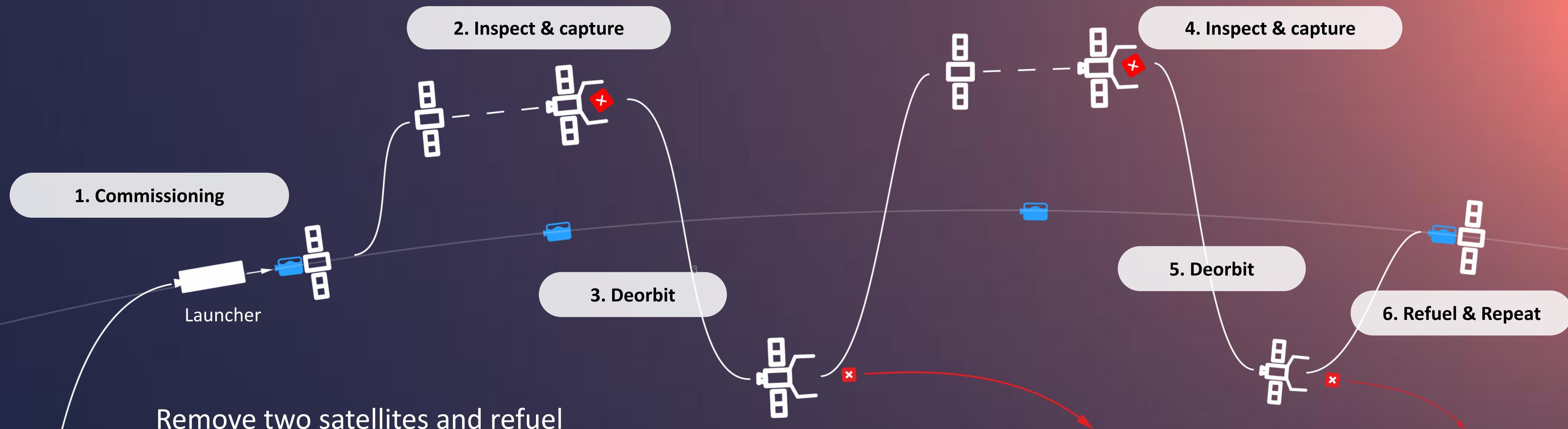
- Mitigate risk
- Comply

## Repair



- Recover, restore, resume

# Debris Disposal Mission Profile



Remove two satellites and refuel the servicer at the end of the mission. Reusable platform design.

Derelict satellite or rocket body



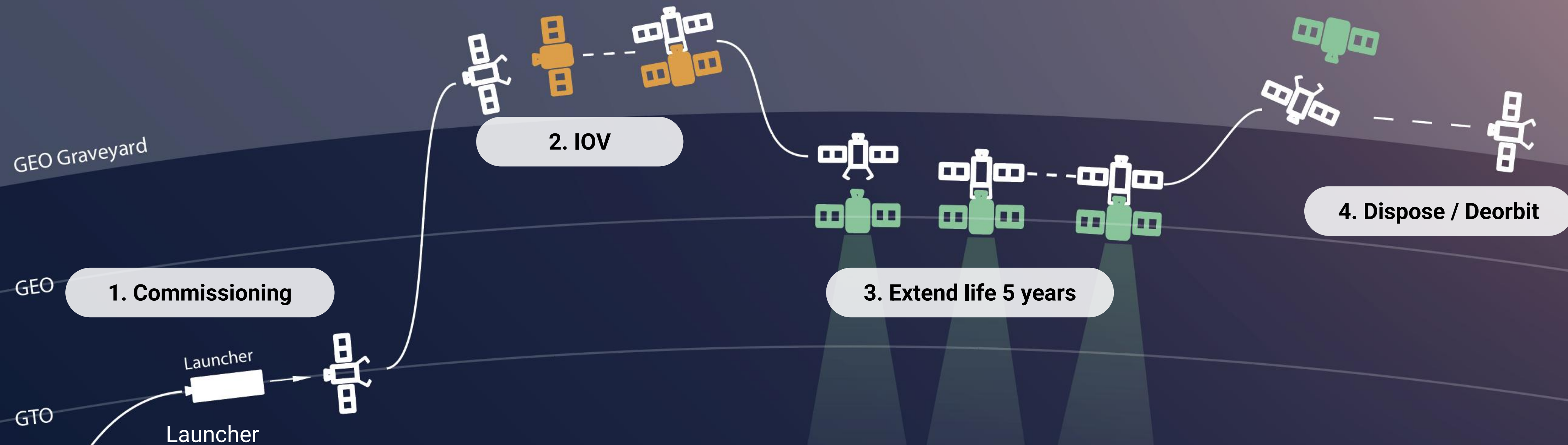
ClearSpace servicer



Refueling Tanker



# Life extension Mission Profile



Extend the life of a geostationary satellite that is out of fuel for a period of 5 years (extendable). Geostationary servicing platform.



Demonstration Client



Life Extension Client



ClearSpace Servicer



# Our Space Missions in progress



Relative Navigation / Inspection



Name: PRIMA  
Client: DPHI/Momentus  
Launched: 30 March 2026



Name: PRELUDE  
Client: ESA  
Launch: 2027



# Our Missions in progress



Disposal



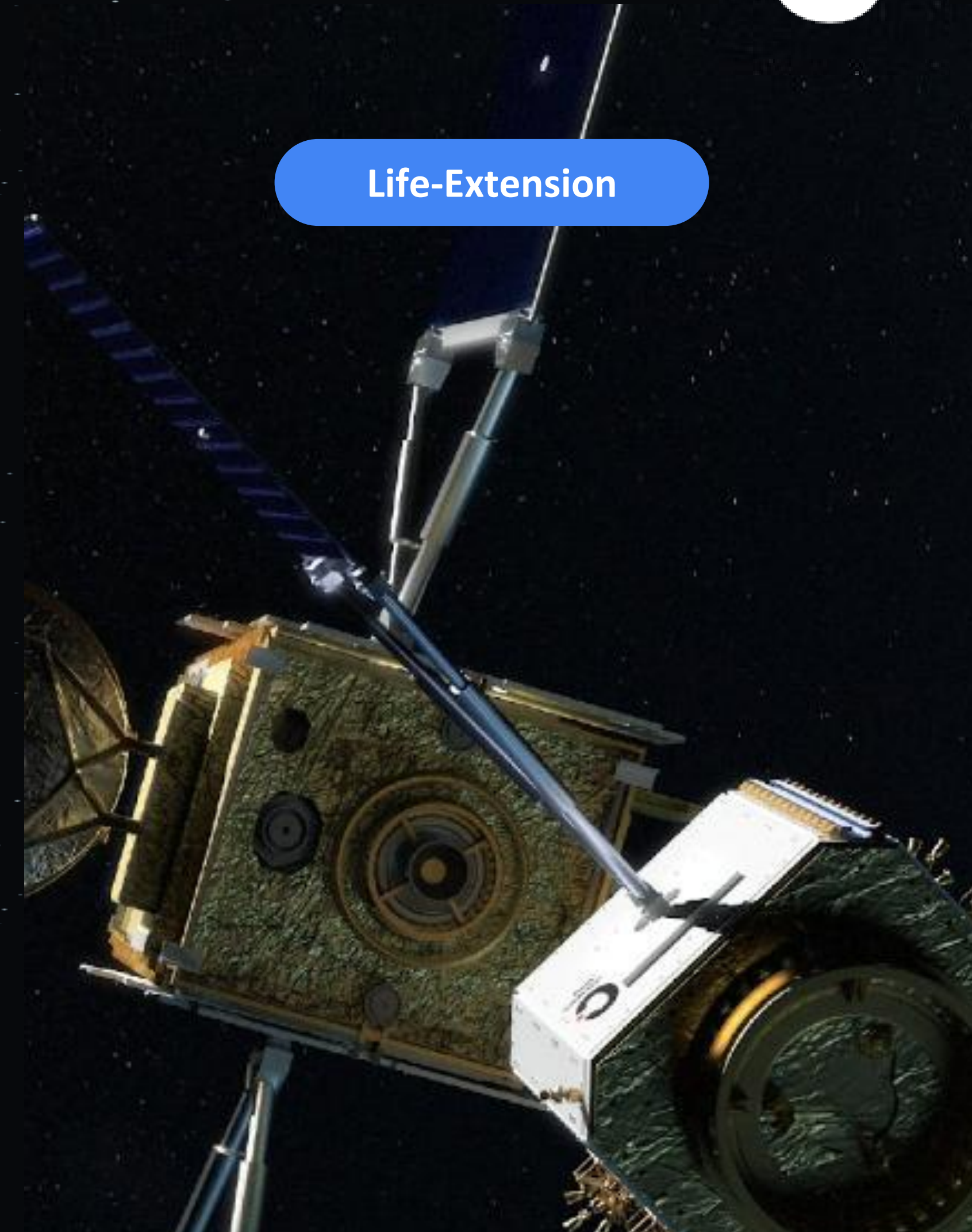
Name: ClearSpace-1  
Client: ESA/OHB  
Launch: 2029

Disposal + Refuelling



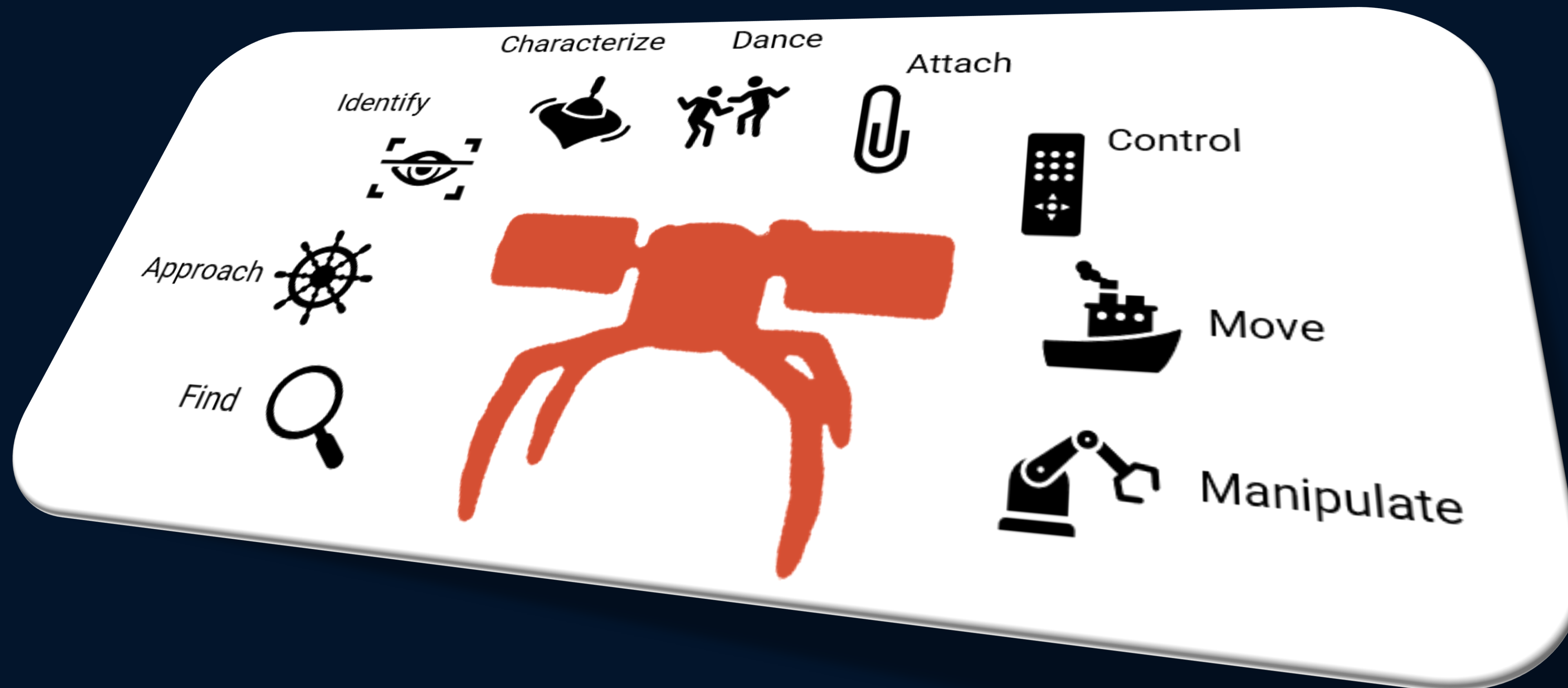
Name: CLEAR  
Client: UKSA  
Launch: 2028

Life-Extension

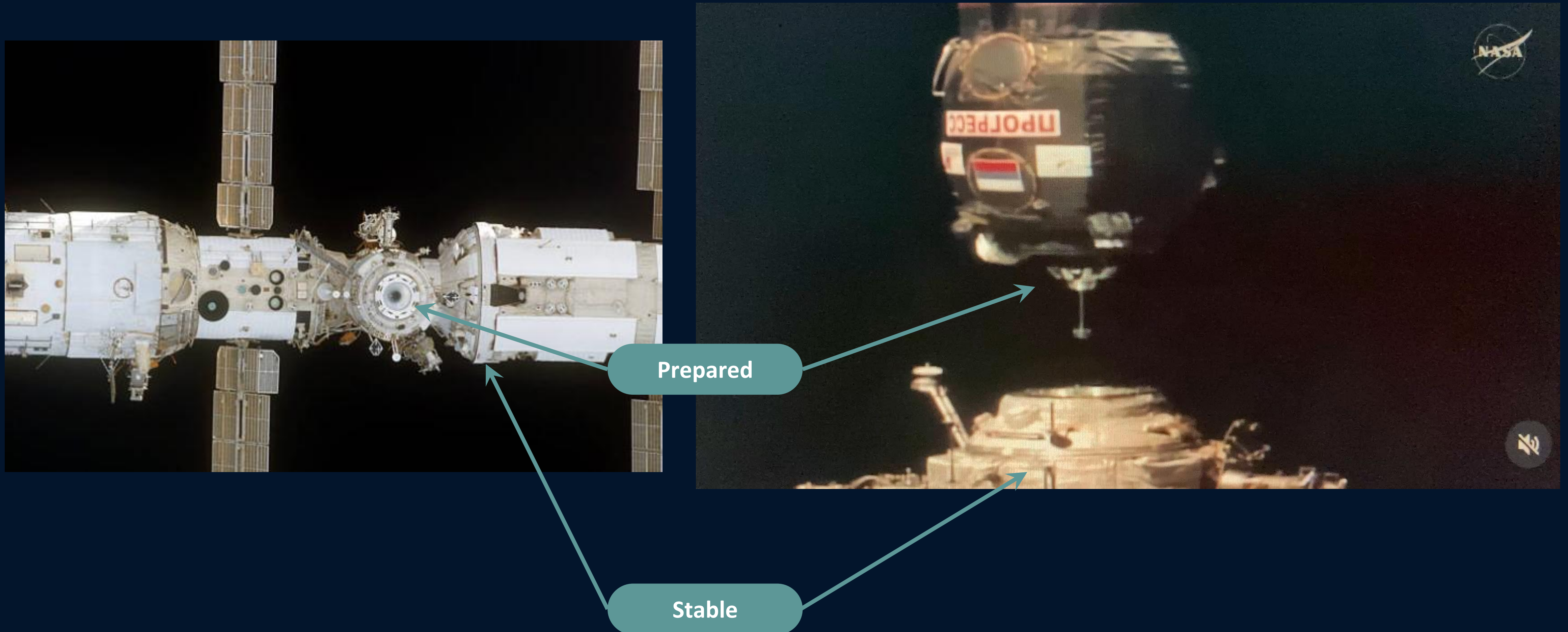


Name: PHOENIX  
Client: Lux.Space Agency/ESA  
Launch: 2029

# CS builds a coherent set of enabling capabilities



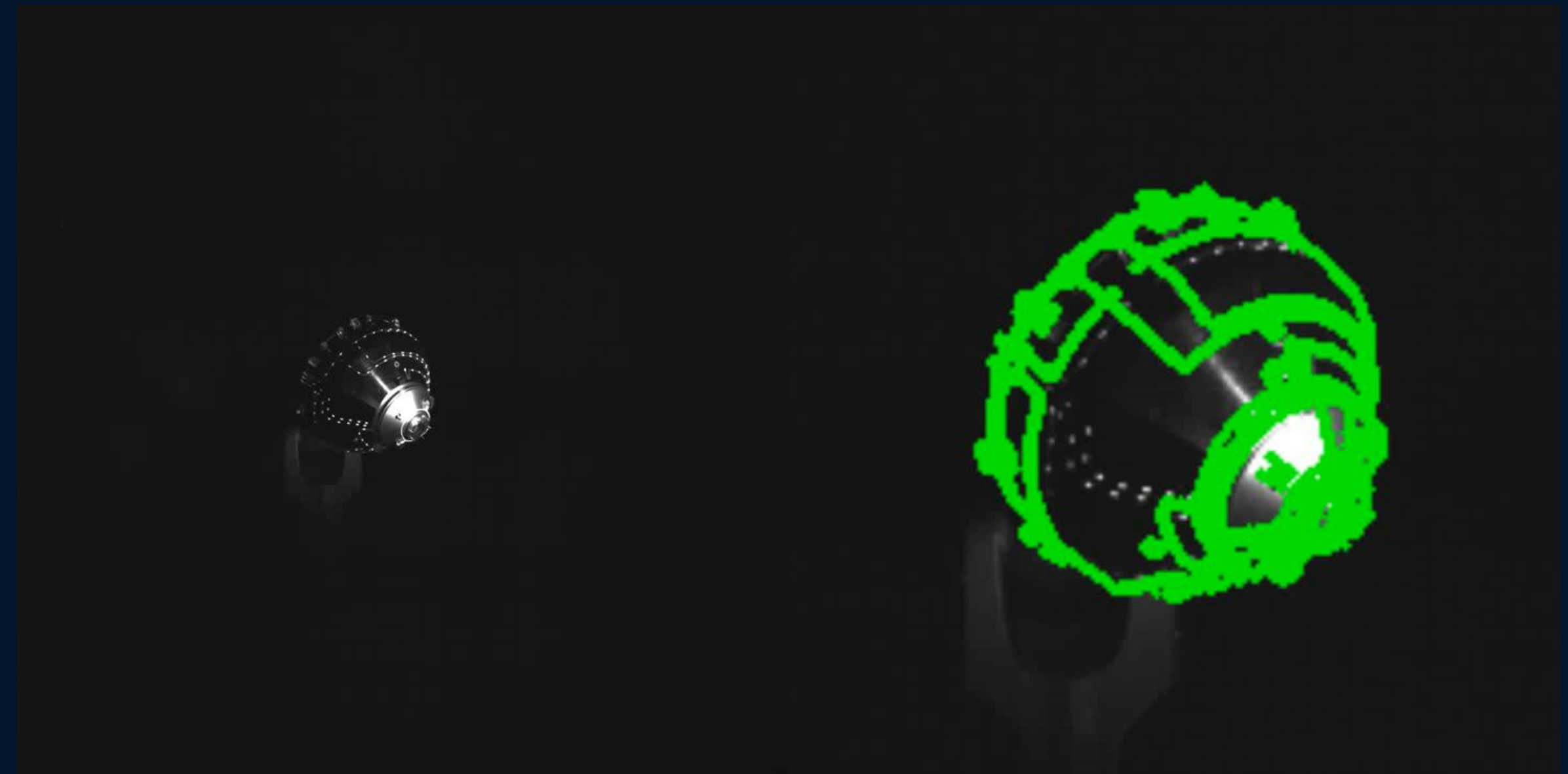
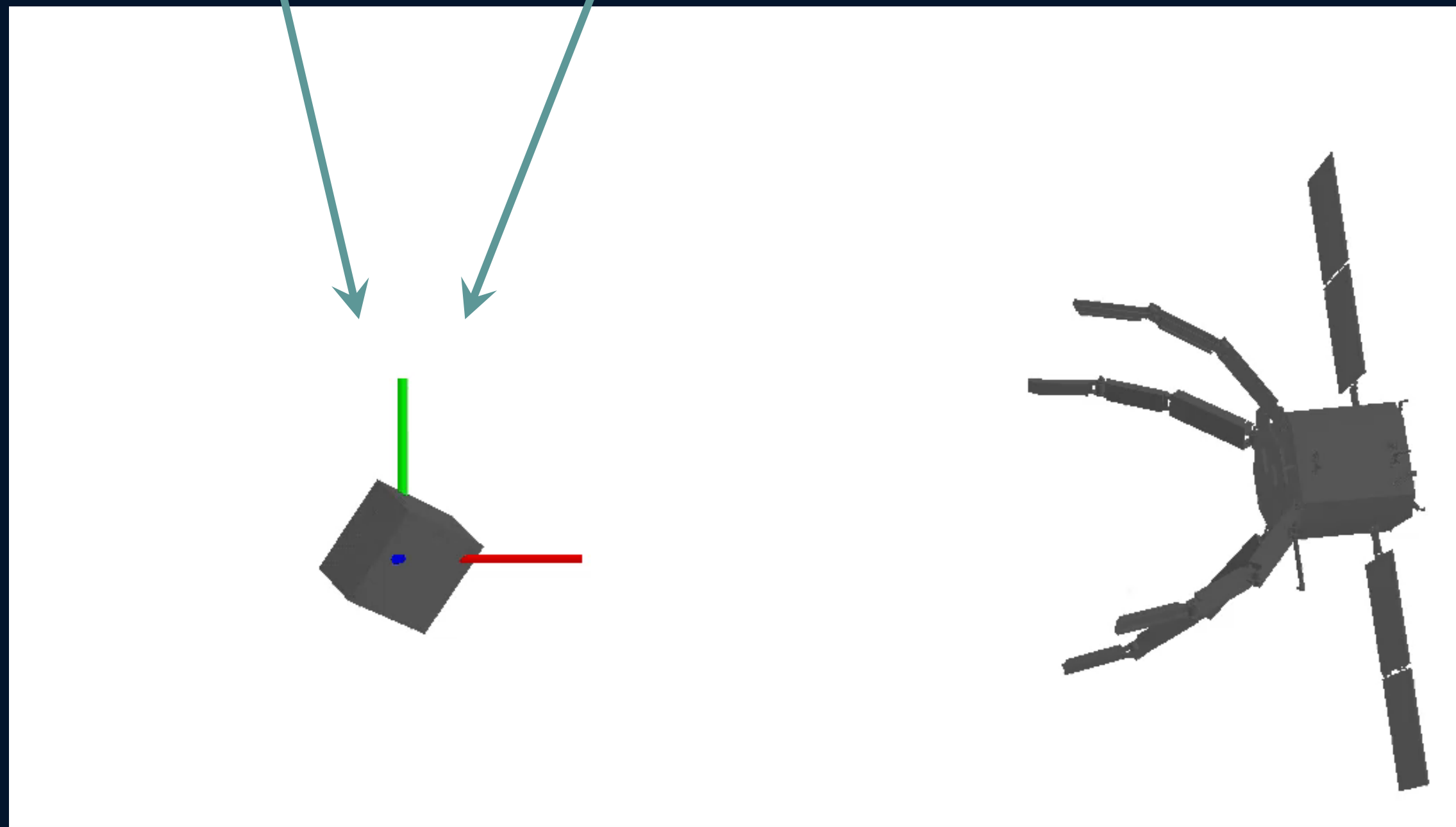
# Current State-of-the-Art Docking (ISS)



# Autonomous Navigation and Capture

Not prepared

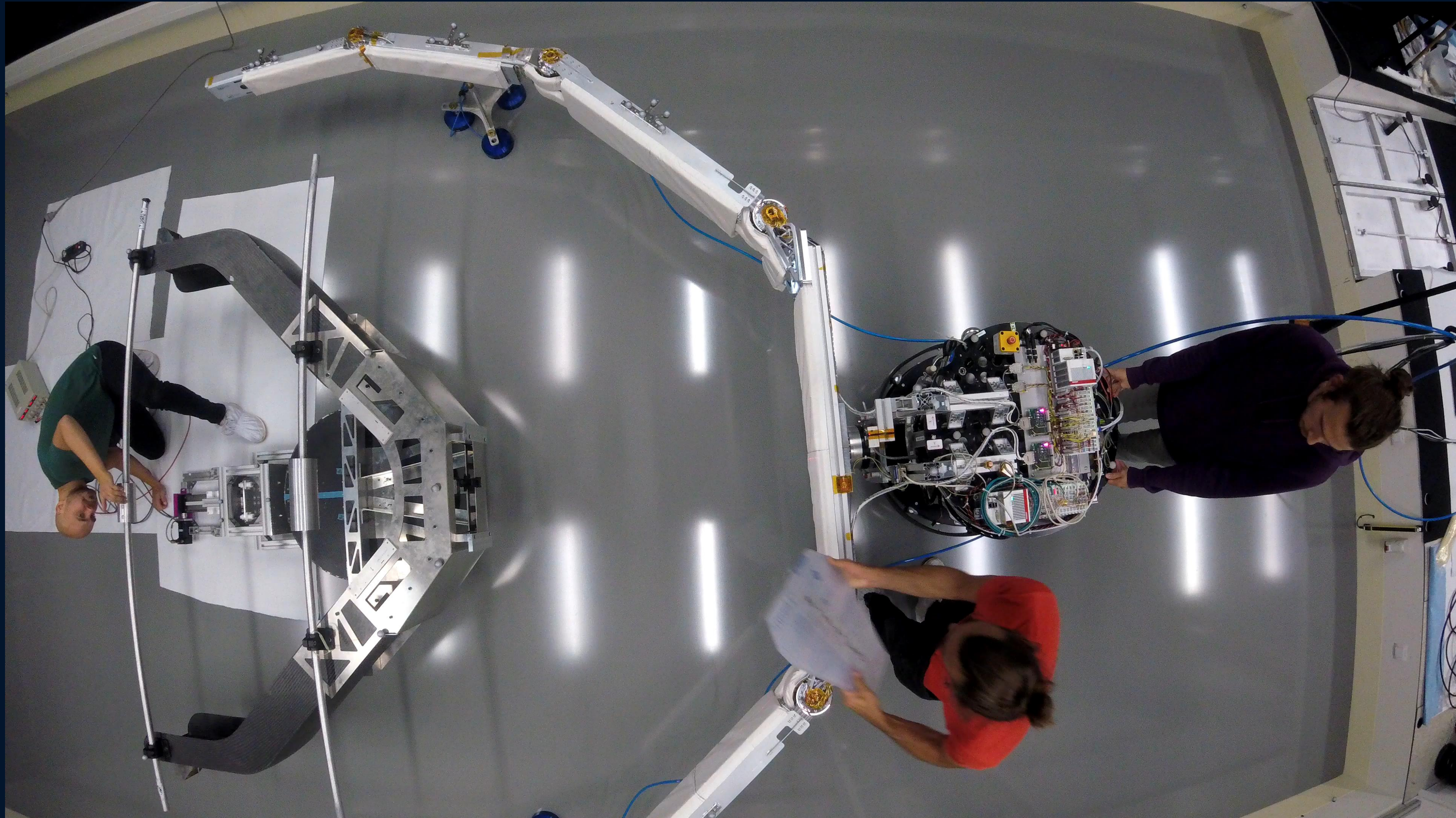
Unstable



Our response: Ground testing ...



... coupled with flight representative test hardware



# ClearSpace across Europe

We are one European team!

- Competences operate across entities.
- Resources are shared where needed.
- Regular collocations.

ClearSpace UK

31 FTE

ClearSpace Luxembourg

18 FTE

ClearSpace Germany

2 FTE

ClearSpace Switzerland

21 FTE

# Thank You!

For your time and attention.

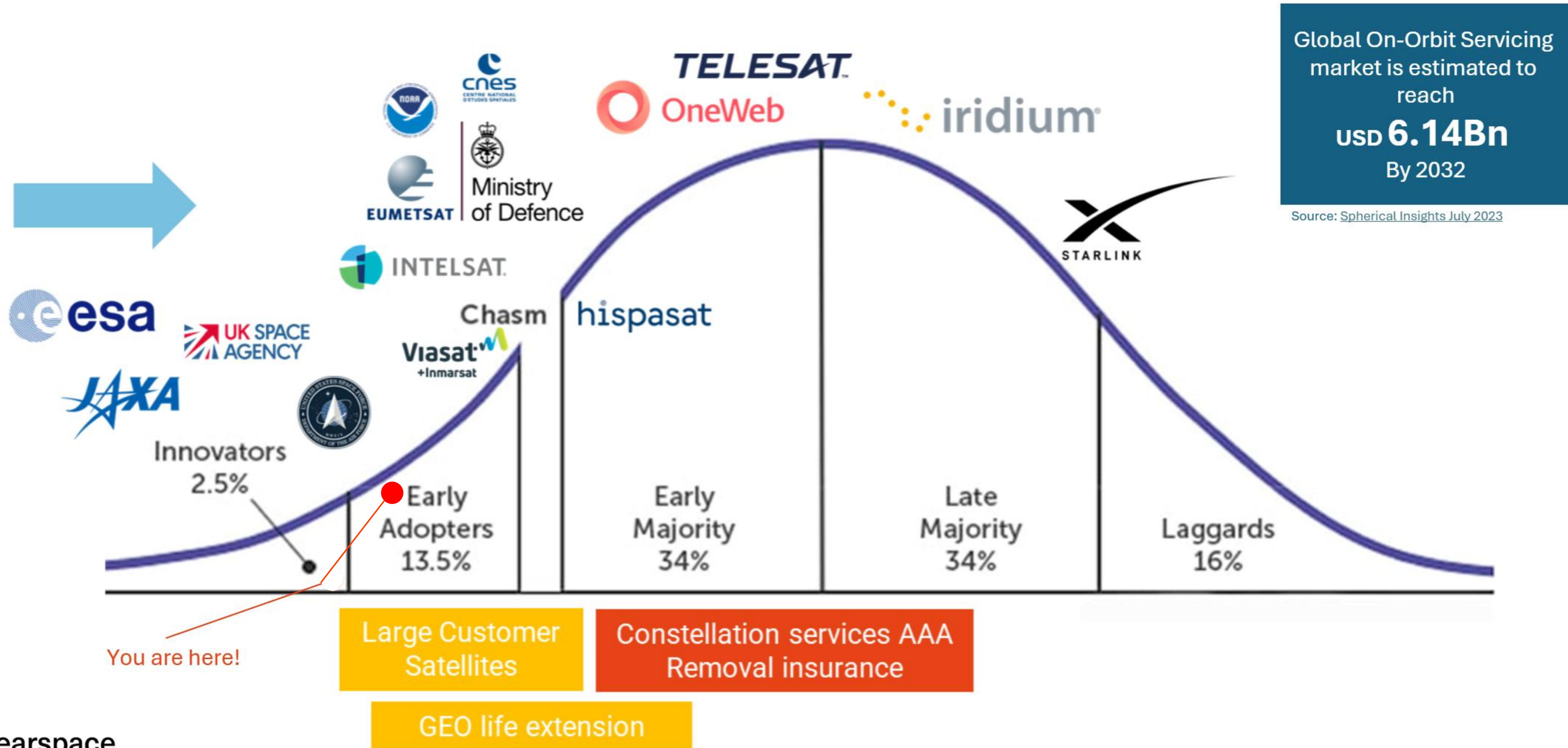
## Building Sustainability Beyond Earth

Muriel Richard

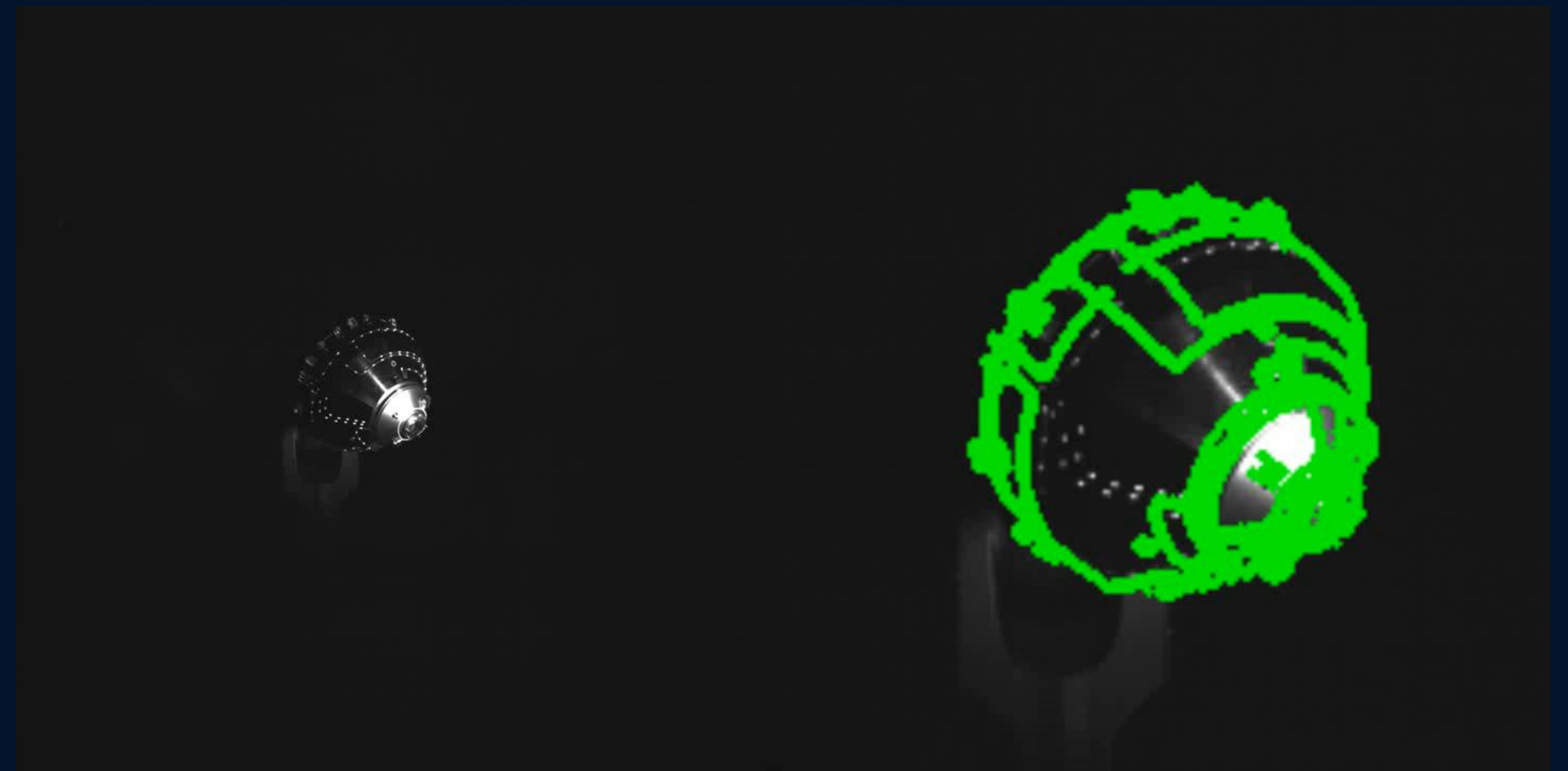
[muriel@clearspace.today](mailto:muriel@clearspace.today)



# ON-ORBIT SERVICING IS A SUBSTANTIAL EMERGING MARKET

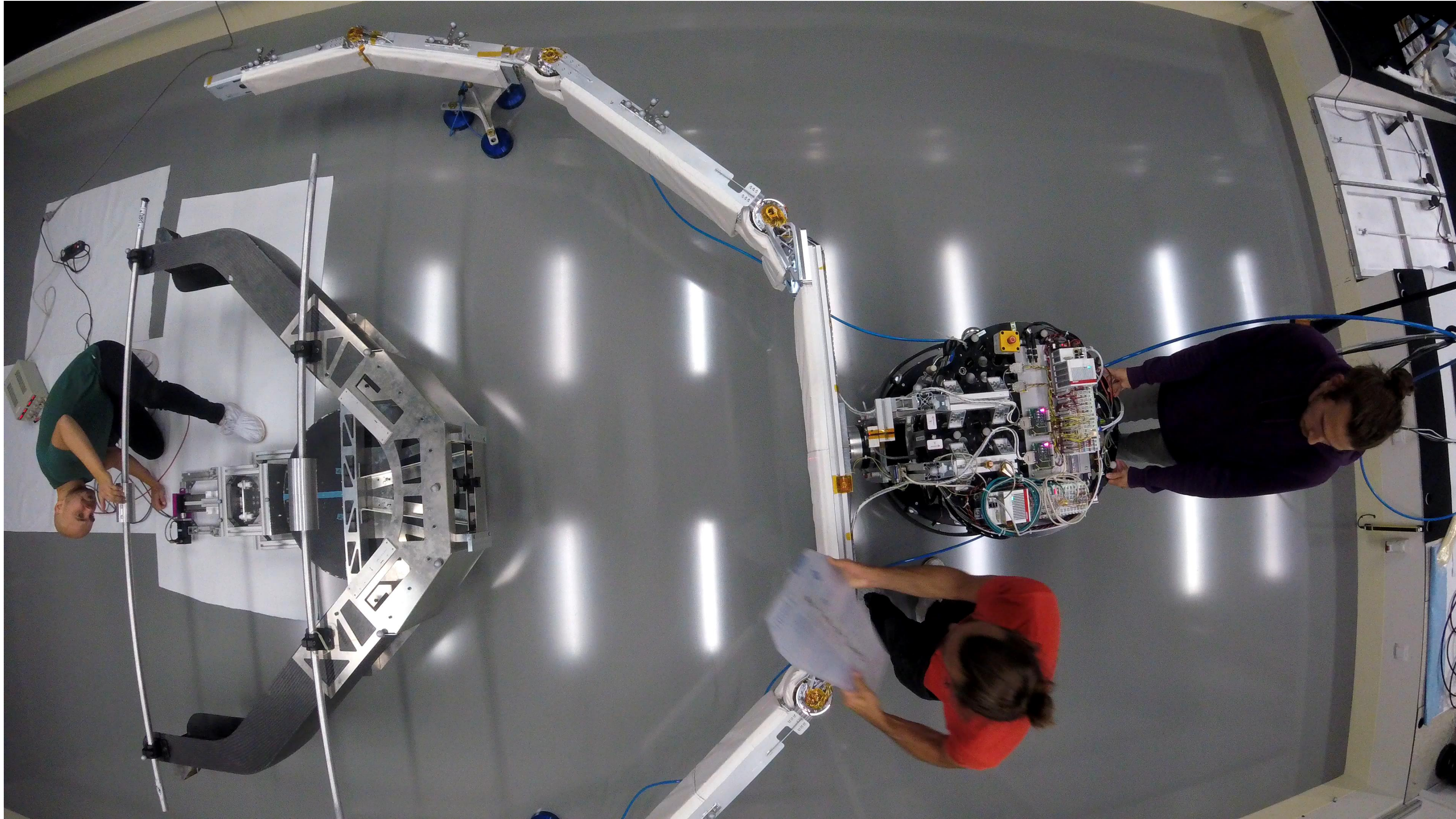


# Autonomous Navigation and Capture



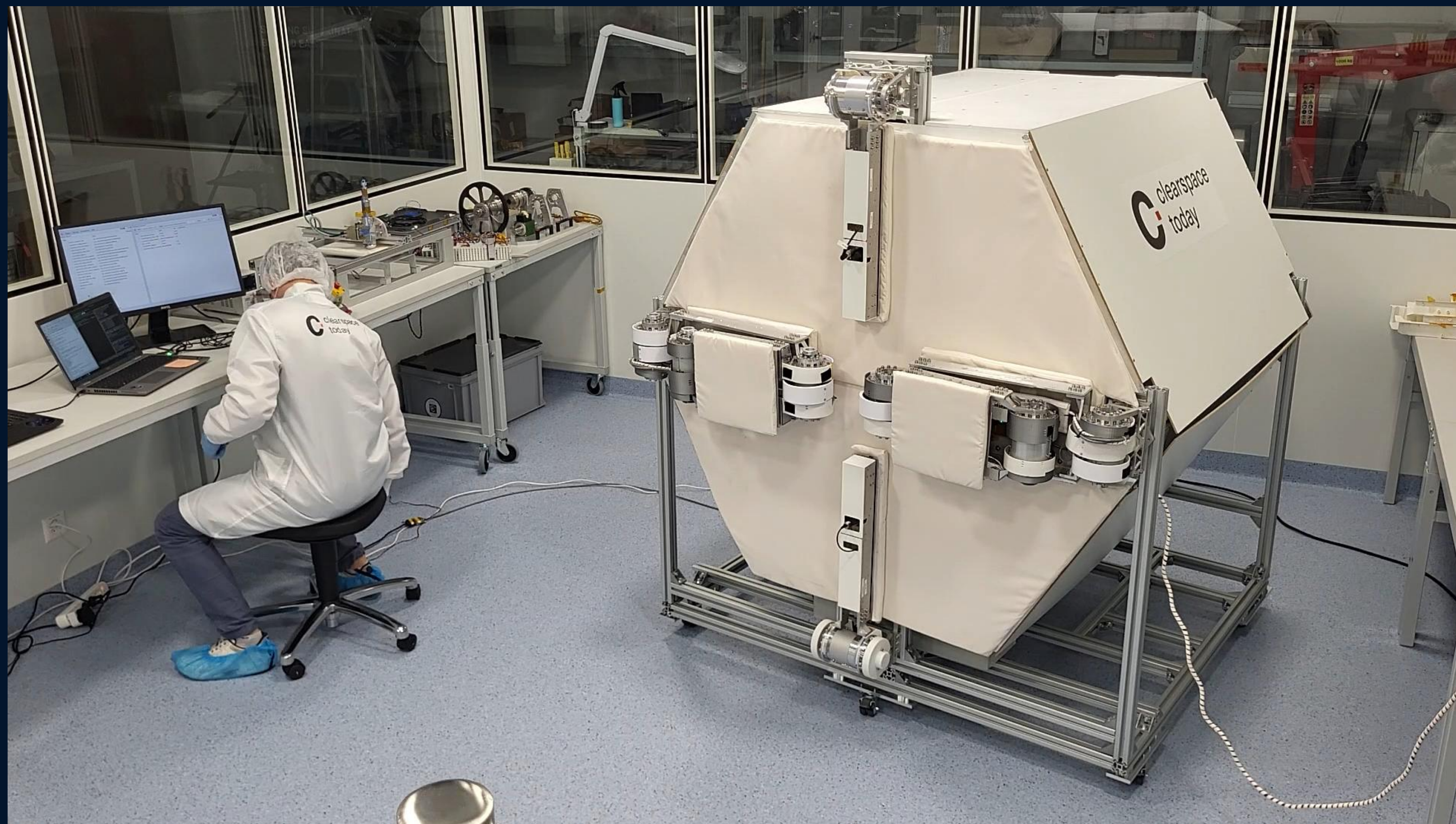
# Smart Arms Capture System

## Full Scale Capture Tests



(Oct. 22)

... coupled with flight representative test hardware



# TECH: Autonomous Navigation and Capture

