

**Ricardo Conde, Portugal Space**

**Conference Agenda Item #4**

**2021 CEOS Plenary**

**Virtual Meeting**

**1-4 November 2021**

# Portugal in Space – brief history



POSAT-1  
Set 1993

PT joins ESA  
Nov **2000**



Incubed+ (ESA) - PT Call  
for and **Atlantic  
Constellation**  
2 parallel studies (on going)  
Set **2020**



Application for  
Associate  
Member of **CEOS**  
**2021**

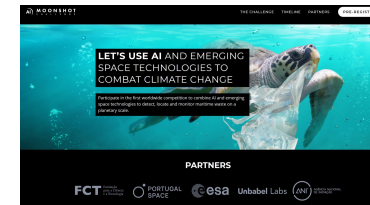


Lisbon from the  
Narrow angle  
camera  
9<sup>th</sup> March 1994



PT – 15<sup>th</sup> ESA member  
14<sup>th</sup> November 2000

National Space  
strategy **2018** &  
Agency creation  
in **2019**



**AI Moonshot Challenge**  
**2019-2020**  
(next edition to be  
launched this week!)



PT company  
acquires  
Deimos 1 and 2  
satellites  
Feb. **2021**

# Portugal Space – National Strategy



Economic Growth



Increase Technology Capacity



International Relations



Development of the Space Sector

2019

2030

60 companies  
500 professionals  
50 M€/year  
Product oriented

High Public Funding Rate  
Low Private Investment

**10x the space-sector in Portugal**

New players  
1000 additional jobs  
500 M€/years  
(Sub)System leadership  
Programmes

50% Public Funding  
50% Private Investment



[https://ptspace.pt/wp-content/uploads/2020/08/PortugalSpace2030\\_EN\\_web.pdf](https://ptspace.pt/wp-content/uploads/2020/08/PortugalSpace2030_EN_web.pdf)



# Portugal Space - Flagships



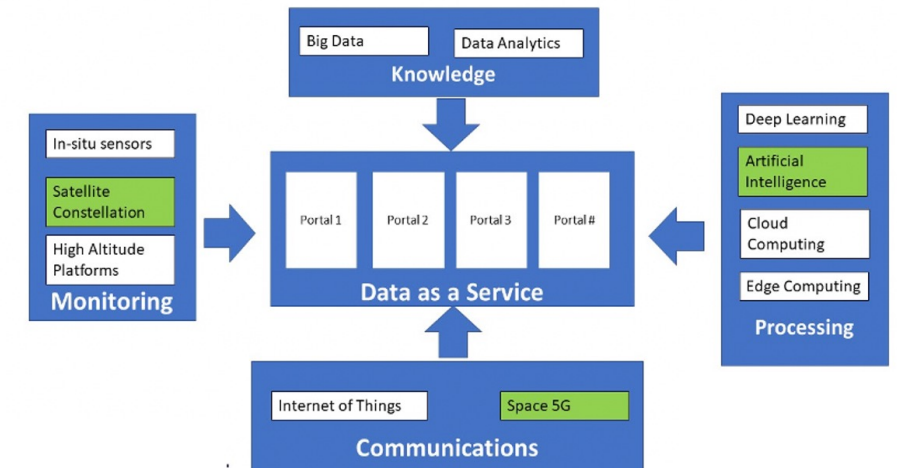
## ❖ Santa Maria Space Hub



## ❖ Atlantic Constellation



## ❖ Digital Planet



**Other activities:** European Rocketry Challenge (EuRoC); Summer Schools; PhD Scholarships; AI Moonshot 2019-2020 Ocean Plastics; AI Moonshot 2021-2022 *A Sustainable Space for a Sustainable Earth*;

- ❖ **Why becoming an associate member?**

- ❖ **Contribute for the CEOS community discussions on users needs, gaps and access to data**
- ❖ **Exchange of experience on EO data uptake**
- ❖ **International engagement**

- ❖ **Contribution to:**

- ❖ **WG Capacity Building and Data Democracy**
- ❖ **Coastal Observations, Applications, Services, and Tools Ad Hoc Team**

**Other:** WG Disaster; WG Climate; ...



# Obrigado!



Lisbon area, Portugal  
GEOSAT-1 | NRG 20m