

DEFENCE AND SPACE

Space @Airbus

Athenes, 23rd September 2021

AIRBUS

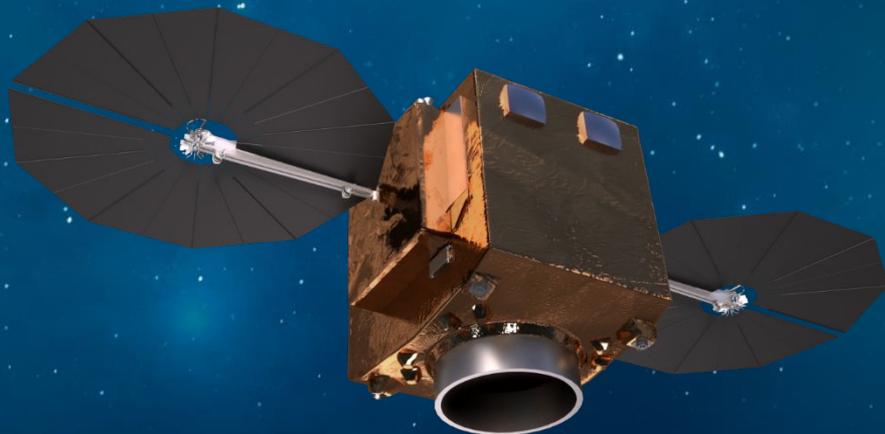


A

€3.8 bn
2020 revenues

70% | 30%
Products | Services

[Airbus Amber]



We pioneer sustainable
aeroSPACE
for a safe and united
World

One single entity active all along the Space value chain: Airbus Defence and Space



Satellite
manufacturing



Launchers
equipment



Launchers
and launch
services



Ground
segment



Satellite
operations
(services)



Earth observation /
Telecoms (services)



Applications

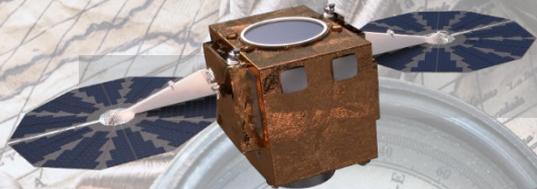
A wide-angle photograph of a large, modern industrial factory interior. The space is filled with white structural beams, overhead pipes, and various pieces of equipment. The floor is polished and reflects the overhead lights. The overall atmosphere is clean, organized, and technologically advanced.

AIRBUS DOES SPACE THAT MATTERS - PAVING THE WAY FOR 'NEXT SPACE'

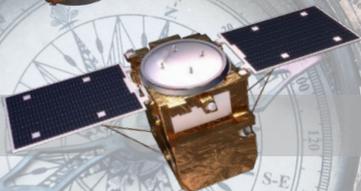
- ✓ Investing in Space
- ✓ Improving the way space is used and accessed
- ✓ Rethinking satellite design for serial production
- ✓ Digitising, simplifying and moving beyond



WITH A COMPREHENSIVE RANGE OF EARTH OBSERVATION SYSTEMS



S950 optical



S850 radar



S450 optical



S250 radar



S250 optical



WITH A COMPLETE PRODUCT RANGE FOR TELECOM APPLICATIONS



Geo 'tailor-made' satellite
Eurostar E3000 / Neo

Highly customizable high-end GEO satellite platform for total range of missions



Geo/Meo 'ready-made' satellite
OneSat

Generic, high capacity & very flexible GEO/MEO satellite in Ku/Ka band



Leo satellite
ArrOW S150 (OneWeb)

Best-in-class LEO full electric satellite platform for large range of High or Low Data Rate missions

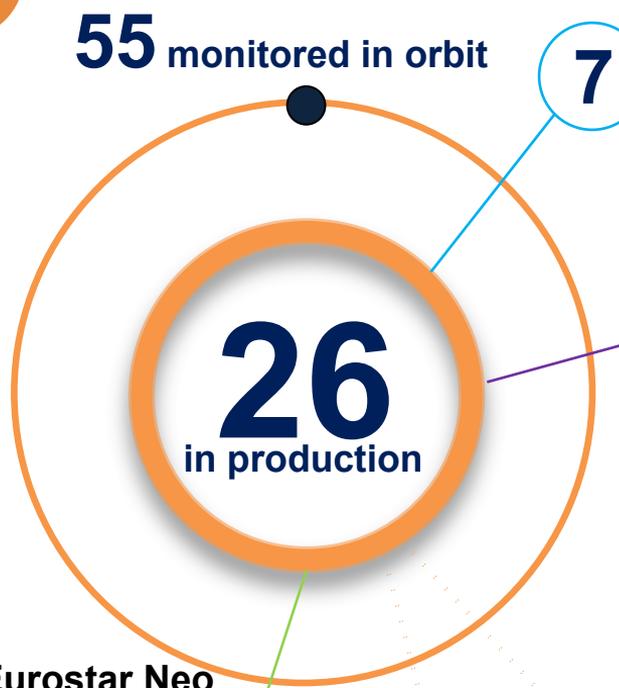


Different solutions, common building blocks

- OneSat Animation



CURRENT COMMUNICATIONS & NAVIGATION SATELLITES PROGRAMMES



- OneSat**
- Inmarsat GX7
 - Inmarsat GX8
 - Inmarsat GX9
 - Optus 11
 - Intelsat SDS1
 - Intelsat SDS2
 - Superbird-9

- E3000(e)**
- Syracuse 4
 - Inmarsat-6 F1
 - Inmarsat-6 F2
 - Türksat 5B
 - Measat-3d

- Eurostar Neo**
- Hot Bird F1
 - Hot Bird F2
 - Spainsat NG1
 - Spainsat NG2
 - Skynet 6
 - Badr-8
 - Thuraya 4-NGS
 - Eutelsat 36D

OneWeb constellation
648 satellites

- 6 Galileo**



An aerial photograph of a city, likely Los Angeles, showing a mix of residential neighborhoods and a large, mostly empty industrial or commercial area. A semi-transparent blue rectangular overlay covers the left half of the image. The text 'Thank You' is centered in white on this overlay. Below it, in a smaller white font, is the text 'Image from Pleiades NEO, launched 2021'.

Thank You

Image from Pleiades NEO, launched 2021