DEFENCE AND SPACE





# **DOMINO-X** towards a Smart and Open EO ground segment

Living Planet Symposium 2022

Airbus Defence and Space SAS Proprietary and Confidentia

















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# **Goal: Competitiveness of EO Systems via the Ground Segment**

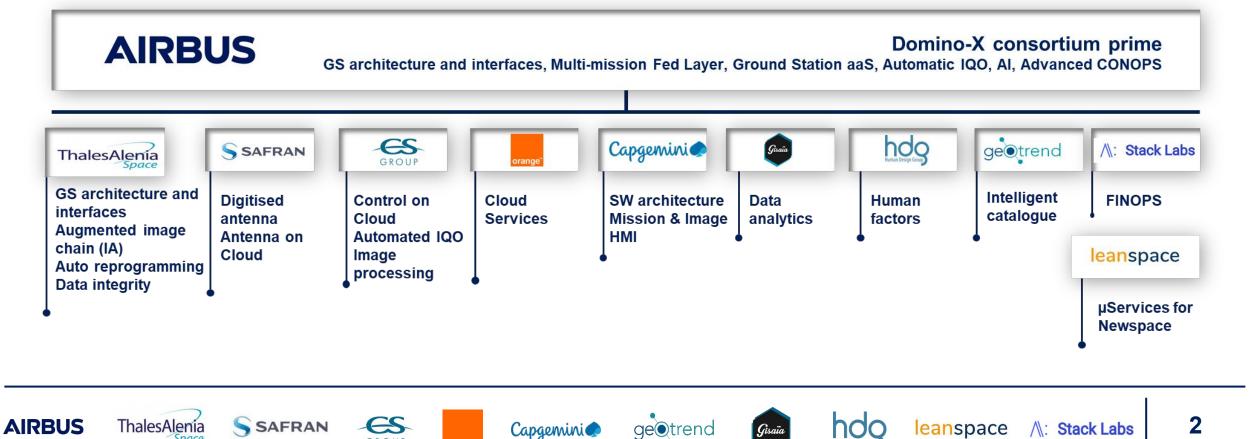


Cofinanced by French industry and government

### 11 Partners - Small, Medium, Large

GROUP

orange







# The Ground Segment is key in the value chain



Its costs and complexities are steadily increasing





GROUP





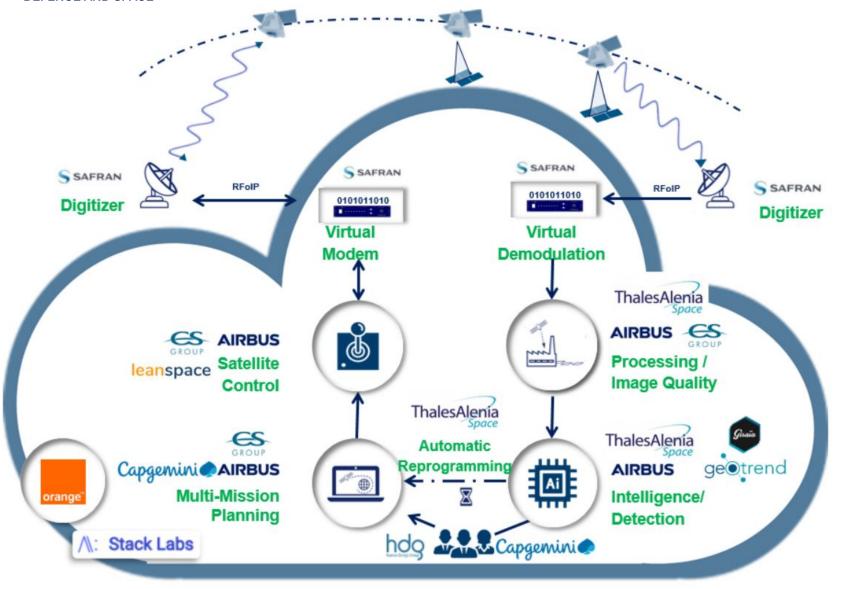






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All the Ground System is covered in DOMINO-X

# Building on partners' competences

AIRBUS





Capgemini









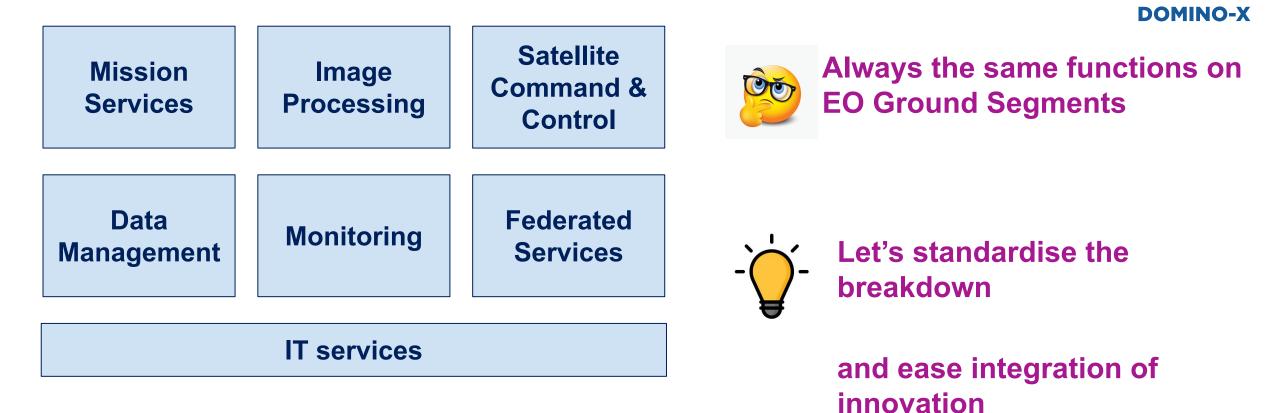
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# **Focus on the Ground Segment Architecture**























**DOMINO-X** 

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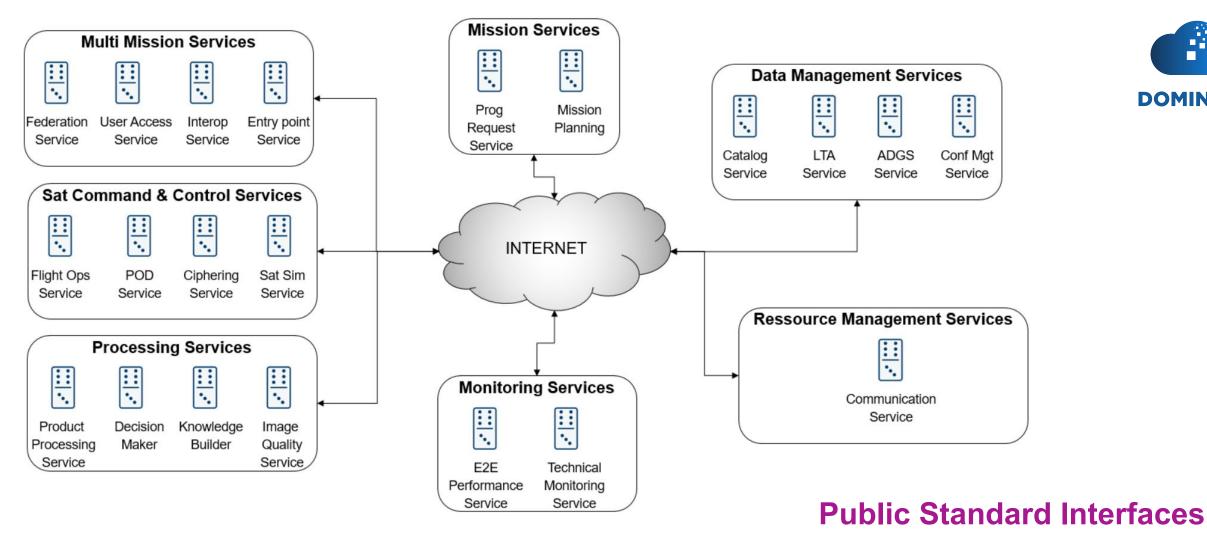
The Ground Architecture must be compatible with

- ★ constellations & heterogeneous systems
- ★ commercial & institutional programmes



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**Building on Copernicus Industrial and Technical model** 





Capgemini orange



Gisaïa





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# **Our Ambition**





Creating an ecosystem of partners on the Ground Segment 

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#### **Developing Ground Segment capabilities with cutting edge technologies** $\star$

#### **On-boarding of system integrators and agencies**





# DOMINO-X

# Thank you for your attention Please reach out to us

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