# **ATG Europe**

#### **Big Science Industry Afternoon NL**

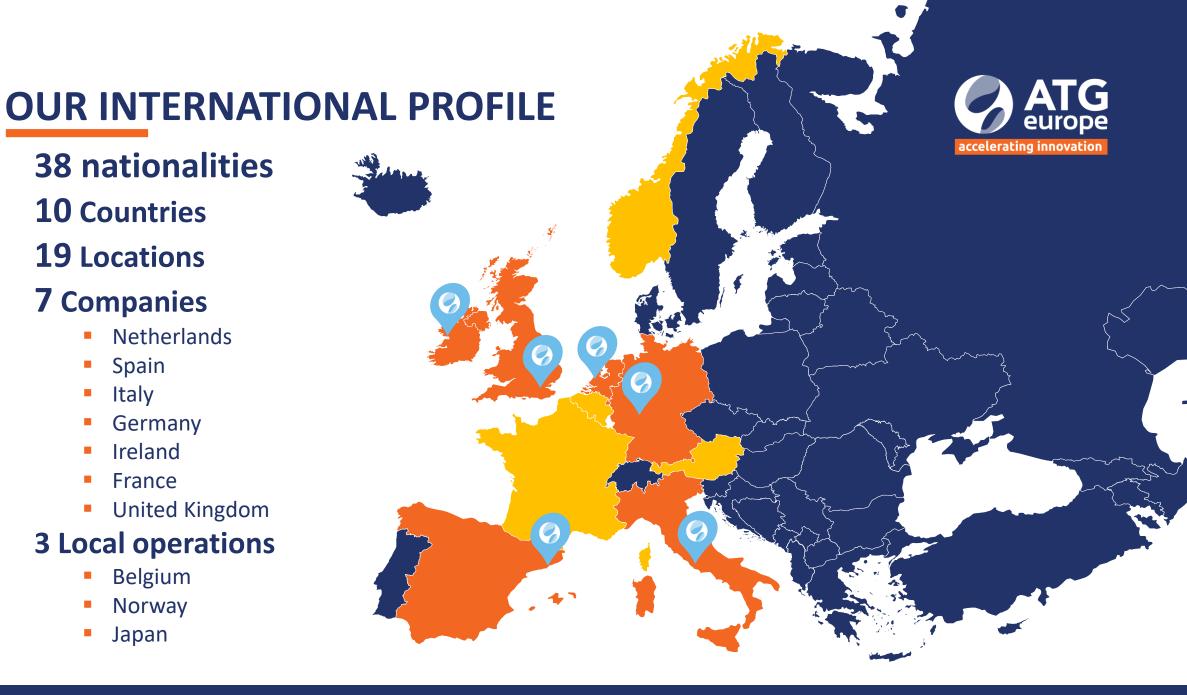
03-06-2025





ATG EUROPE | ACCELERAT PNG INNOVATION





#### ATG Restricted

# **OUR CUSTOMERS**



### **OUR BUSINESS MODELS**



On-site Consultancy at customer premises, with full integration into the customer team, under full customer supervision.

**On-site Work Packages / Services** at customer premises. Milestones/deliverables/SLA and KPI based business models.

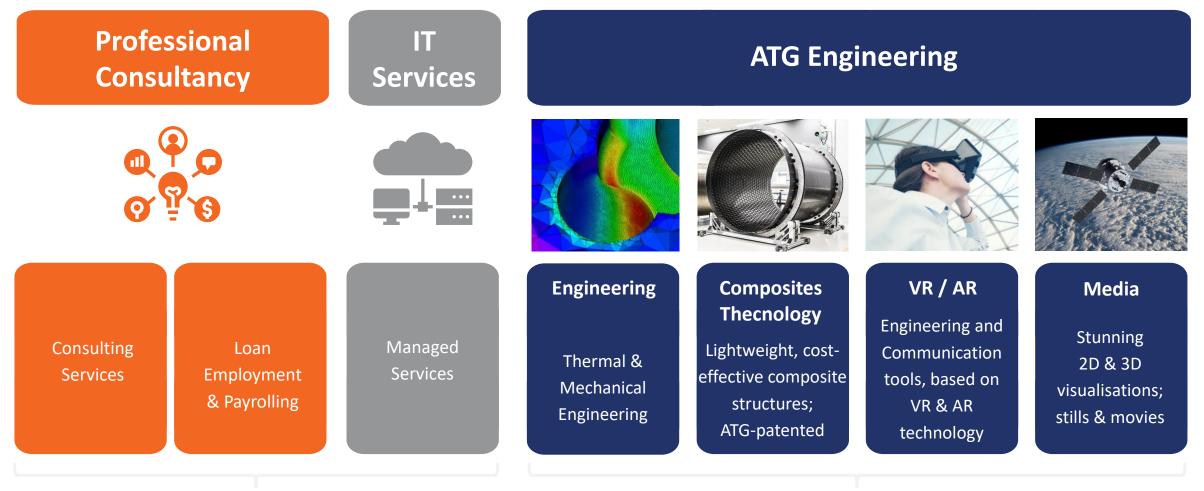
**Off-site Work Packages / Services** from ATG's own premises. Milestones/deliverables/SLA and KPI based business models.

Technology licensing of own internally developed IPR's.

ATG has extensive experience in <u>transitioning between business models</u>, having successfully migrated *on-site consultancy support activities* to both *On-site* and *Off-site Work Packages / Services*.

## **OUR BUSINESS LINES & KEY COMPETENCES**



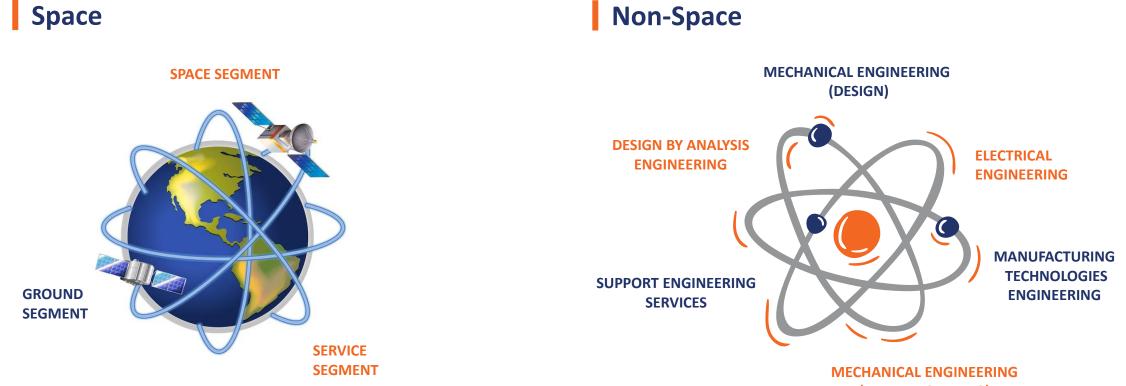


On-Site at customer premises

From ATG premises, or on-site at customer

## **CONSULTING SERVICES**

- SUPPORT TO TECHNICAL PROCUREMENT
- PROJECT MANAGEMENT
- QUALITY ASSURANCE SUPPORT
- TECHNICAL REVIEWS AND AUDITING



(MANUFACTURING)

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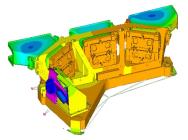
### **ATG ENGINEERING CORE COMPETENCES**

Composite Technologies

#### Patented Grid-Stiffened Lattice Technology

ATG has developed a unique lightweight and cost-effective composite structure technology currently being implemented in launcher interstages and spacecraft central cylinders.

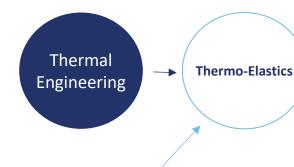




PROBA-V payload: image credit OIP NV

#### TCS Design, Analysis, Testing and Realisation

ATG has recognised expertise in (space) thermal control subsystems, from unit to system level including electronic boxes, optical systems, propulsion subsystems mechanisms small and big satellites and more.



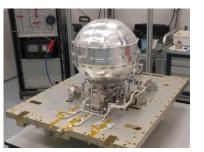
Mechanical & Structural Engineering

#### Niche Expertise in Thermo-Elastics ATG has developed a niche expertise in

thermo-elastics, supported by extensive R&D and applied in industrial projects.

ATG is a main contributor to the <u>European Guidelines</u> for TE verification developed for the European space industry.



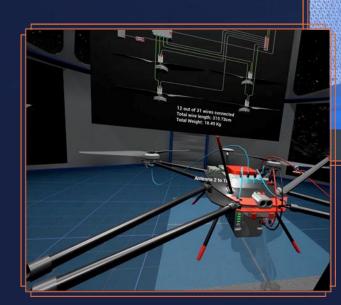


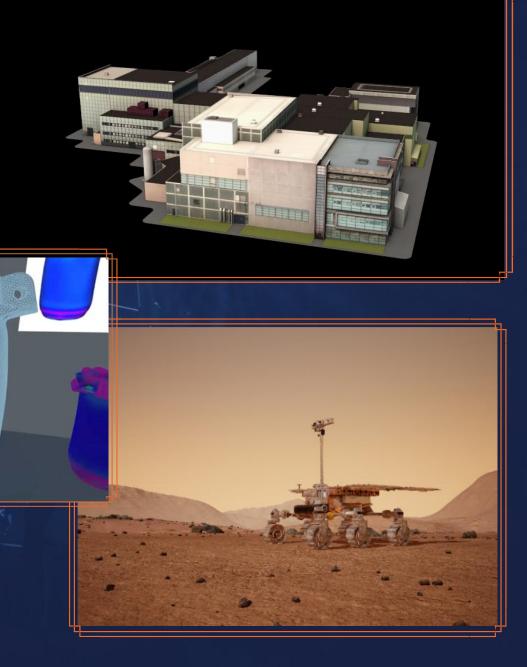
#### Mechanical Design, Analysis, Testing and Realisation

ATG has extensive experience in mechanical design and realisation of space and on-ground systems and in the structural analysis and verification of structural subsystems of satellites, optical payloads, mechanisms, etc.

### ATG VIRTUALLAB

AR/VR for outreach, communication and engineering





## ATG MEDIALAB

- More than 20 years' experience in scientific and technological visualisation
- A dedicated team of highly skilled communication content specialists with broad expertise
- Thorough understanding of technical requirements of complex objects
- Use of high-end 3D rendering software and high-performance server cluster
- Long-term work/trust relationships with ESA/ESTEC, ASML and all space LSI



#### **Arnon Lopez**

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