TELESPAZIO
a LEONARDO and THALES company

What is the Challenge for Belgian Industry and Research in the Race for Lunar Exploration?

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CEO – Telespazio BeNeLux



Switch2Space 5
Bruxelles – 18/11/2026

We are Telespazio BeNeLux

- Subsidiary of Telespazio Group for BeNeLux
- Headquartered in Bastogne (BE), with operating branches in Katwijk (NL), Prague (CZ) and Mamer (LU)
- Providing high added value, accessible and cutting-edge services and solutions bringing Space closer to People

THALES 33%

TELESPAZIO a LEONARDO and THALES company

67% LEONARDO

~67M €

REVENUES 2025

220+

EMPLOYEES

31

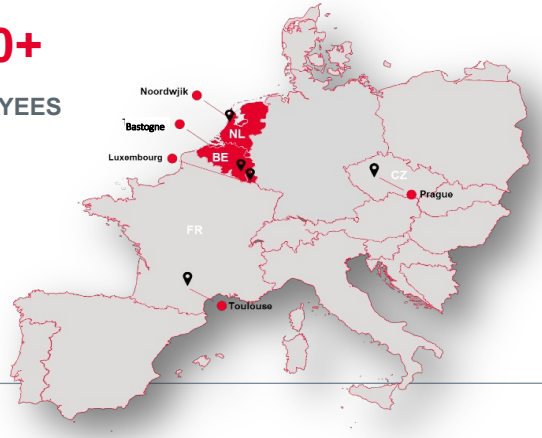
% of women in the company

30+

NATIONALITIES





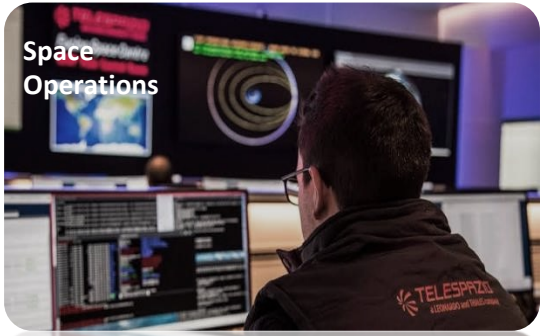


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Our Daily Work













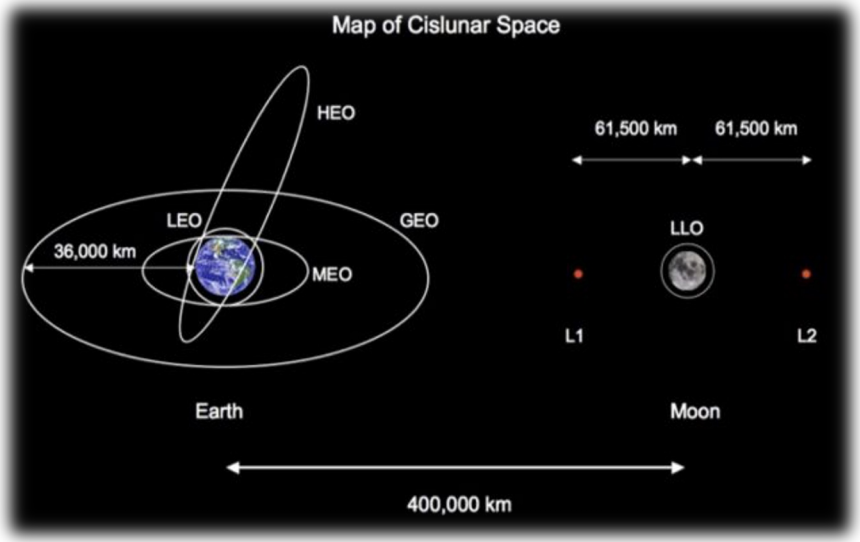
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Back to the Moon

Why the moon matters again?

- A new strategic domain
  - Science
  - Communications
  - Navigation
  - Resource utilisation
  - Security and resilience
  - Future human presence

- From exploration to infrastructure



The Moon is evolving from a destination into an operational environment.

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Back to the Moon

The Next Lunar Economy Needs Infrastructure



- Future lunar activities will depend on:
  - ✅ Communications
  - ✅ Positioning and Navigation
  - ✅ Mission Operations
  - ✅ Surface Mobility
  - ✅ Data Services
  - ✅ Resource Management

- No infrastructure = no sustainable lunar presence

Nobody questions the importance of communication and navigation infrastructure on Earth.
The same will be true on the Moon.

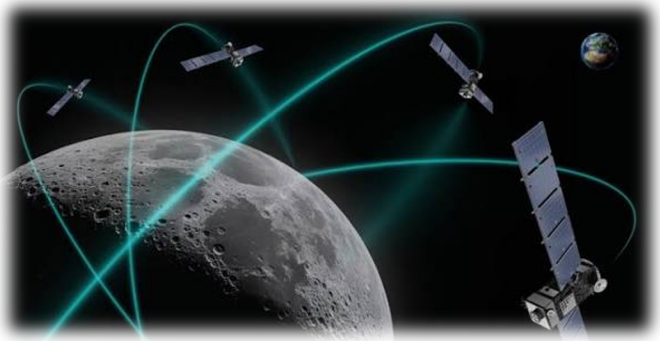
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MOONLIGHT: building Moon infrastructure @ Telespazio



ESA's vision:

- Communications and Navigation Services for the Moon
- Comparable in concept to:
    - Galileo
    - EGNOS
    - Satellite communications networks
- Enabling many future missions



Moonlight is not a mission.

Moonlight is infrastructure.

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Back to the Moon

PROSPECT: Searching for water at the lunar poles

Telespazio BeNeLux selected by ESA as Prime Contractor

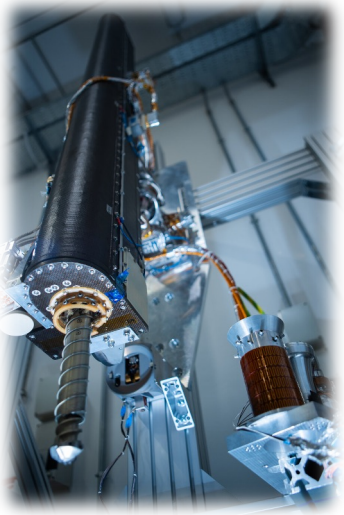
Responsibilities include:

- Mission Operations Centre
- Systems Engineering
- Ground Infrastructure
- External Interfaces
- Operations Preparation



Consortium:

- Telespazio BeNeLux, EarthLab Luxembourg, Astro42

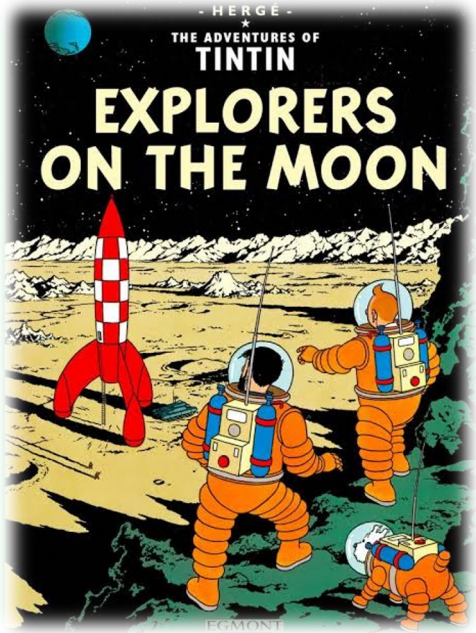


The significance is not the contract value.
The significance is that a Belgian company is supporting a lunar mission.

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Belgium Starts from a Position of Strength

- Existing Belgian capabilities
  - Space engineering
  - Mission operations
  - Telecommunications
  - Navigation technologies
  - Robotics
  - Scientific research
  - AI and software systems
- Decades of contribution to ESA programmes



Belgium does not need to create expertise.
It already exists.

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Back to the Moon

The real challenge for Belgium





Belgium has:

- ✅ Talent
- ✅ Research Excellence
- ✅ Competitive Industry





Space investment means:

- 💡 Innovation
- 💡 High-value jobs
- 💡 Competitiveness
- 💡 Technological sovereignty

Align investment with ambition

The challenge is not developing the competencies.
The challenge is scaling them.

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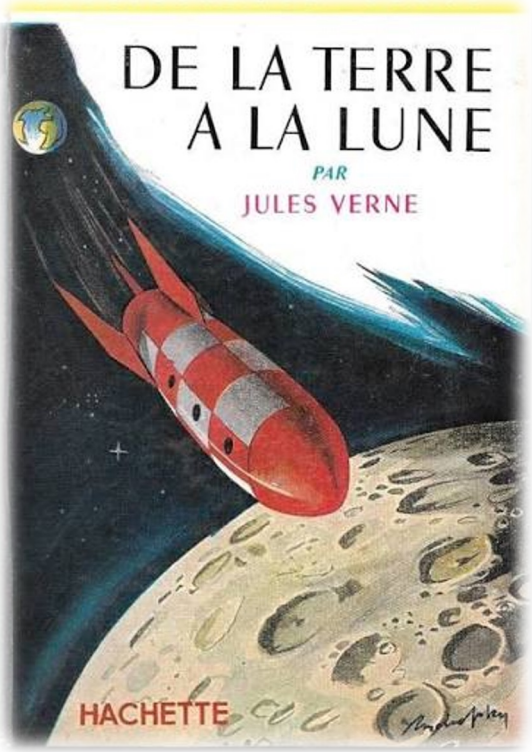
Back to the Moon

Closing message

- **Belgium** has the capabilities.
- **Belgium** has the competitiveness.
- **Belgium** has already demonstrated leadership.

The question is: How ambitious do we want to be?

With **sustained investment** and **close cooperation** between industry, academia and public institutions, Belgium can become a recognized contributor to Europe's lunar future.



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Thank You !

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