

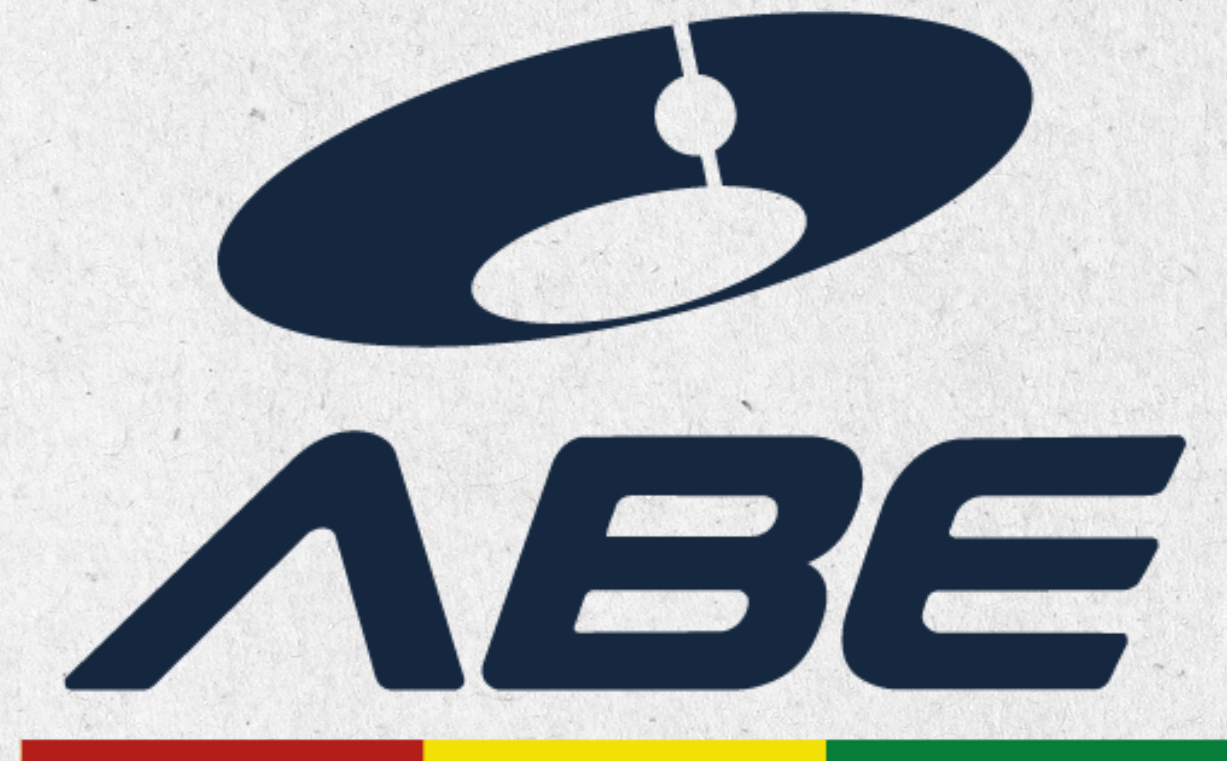
Space Projects as a Step to Build Capacity

Empowering local engineering talent and building national space technology capabilities in emerging space faring nations.

Top-tier engineers

Through generations

1st Gen: Operations & Autonomy



AGENCIA BOLIVIANA ESPACIAL

- 1,900+ Applicants → 64–74 Scholars
- 100% Bolivian operation without external support.
- 95% capacity utilization (vs. 70% global average).

2ª Gen: I+D & Innovation



Design from Scratch:

- CubeSats, embedded systems, and avionics.

International Milestones:

- Waskiri-Sat project and global initiatives.

Space groups

Small STEM initiatives

Big Social Impact



Youth Talent Pipeline

**Applied
Mechatronics**

Hands-on development of sensors, instrumentation, and control systems.

**Democratizing
Space Knowledge**

Bringing aerospace science to Bolivian universities.

2026: Design & CDR

2027: AIT & Testing

2028: Orbit & Ops

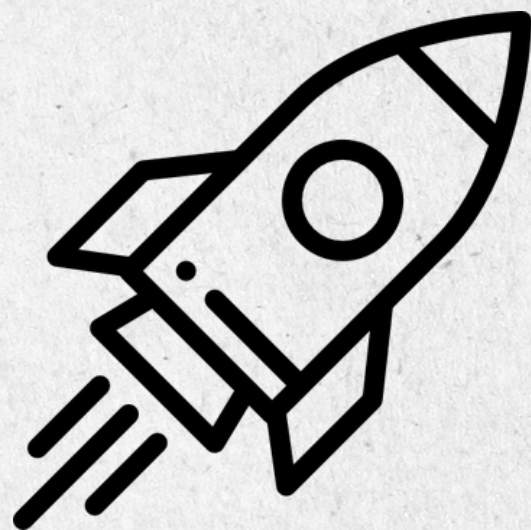
Long-Term Vision: Turning university projects into a lasting space industry.

The talent is here, the infrastructure is active, and the vision is clear.

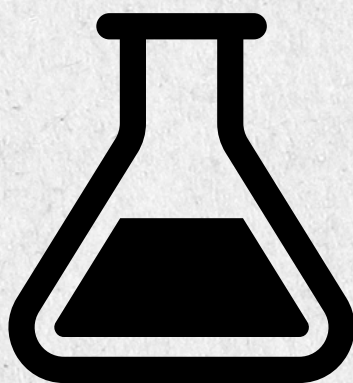
Bolivia is ready.



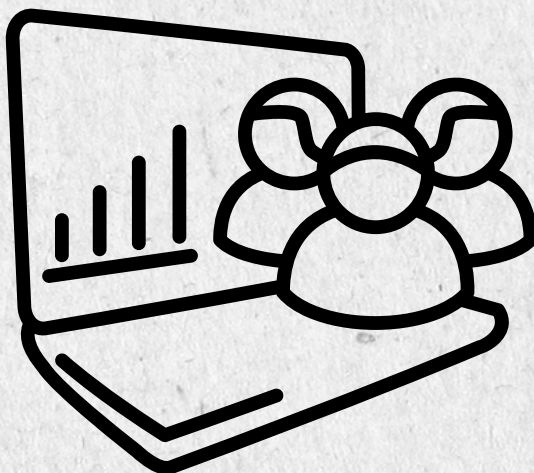
What We Seek



Launch opportunity



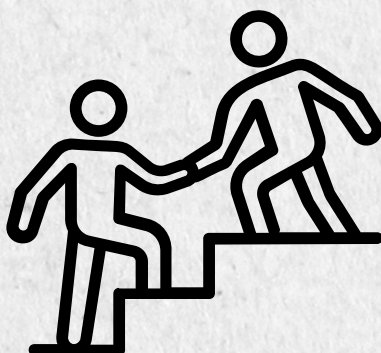
AIT/AIV Facilities



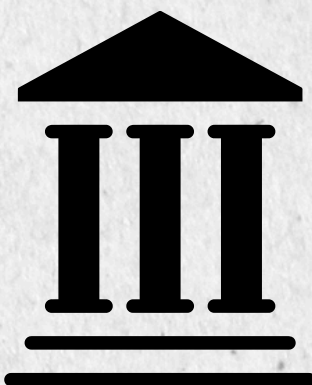
Open Data Sharing



GNSS & Calibration
Payload



Regional
Leadership



Institutional
Continuity

Sustainable Value Creation



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Thank You



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