

A satellite is shown in orbit above the Earth's surface. The satellite has a white cylindrical body with a gold-colored circular component on its side. The words 'ELEVATION SPACE' are printed on the satellite's body. The satellite is connected to a central hub with several long, thin solar panel arrays extending outwards. The Earth's surface is visible below, showing a mix of land and water. The text 'ELEVATION SPACE' is overlaid on the image in a large, white, sans-serif font. The word 'ELEVATION' is on the top line and 'SPACE' is on the bottom line. A teal-colored line graphic, resembling a stylized mountain range or a signal waveform, is superimposed over the text, starting under 'E', rising under 'V', falling under 'A', rising under 'T', and ending under 'I'.

Contribution to LEO activities

Who we are

- **Established February 2021**
- **Based on techs and experiments from Tohoku University, Japan**

Developing reentry- and return-enabled uncrewed spacecraft

1 *ELS-R series*

**Uncrewed, Space Environment
Utilization and Recovery
Platform**

Provide in-orbit demonstration opportunity, recovery, and analysis of spacecraft components and systems

2 *ELS-RS series*

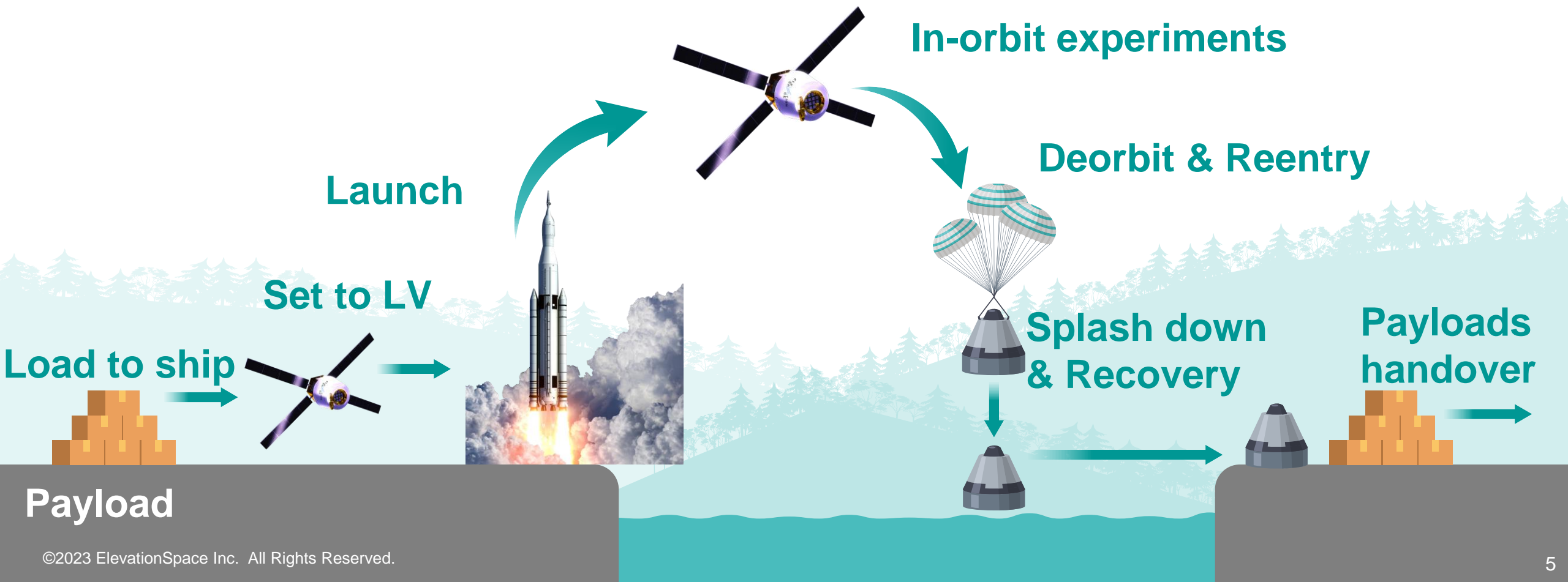
**High-Frequency Reentry and
Recovery Service from LEO**

Provide “return flight” from crewed space station to meet payload request

Partnership and Co-creation (a.k.a. J-SPARC) with

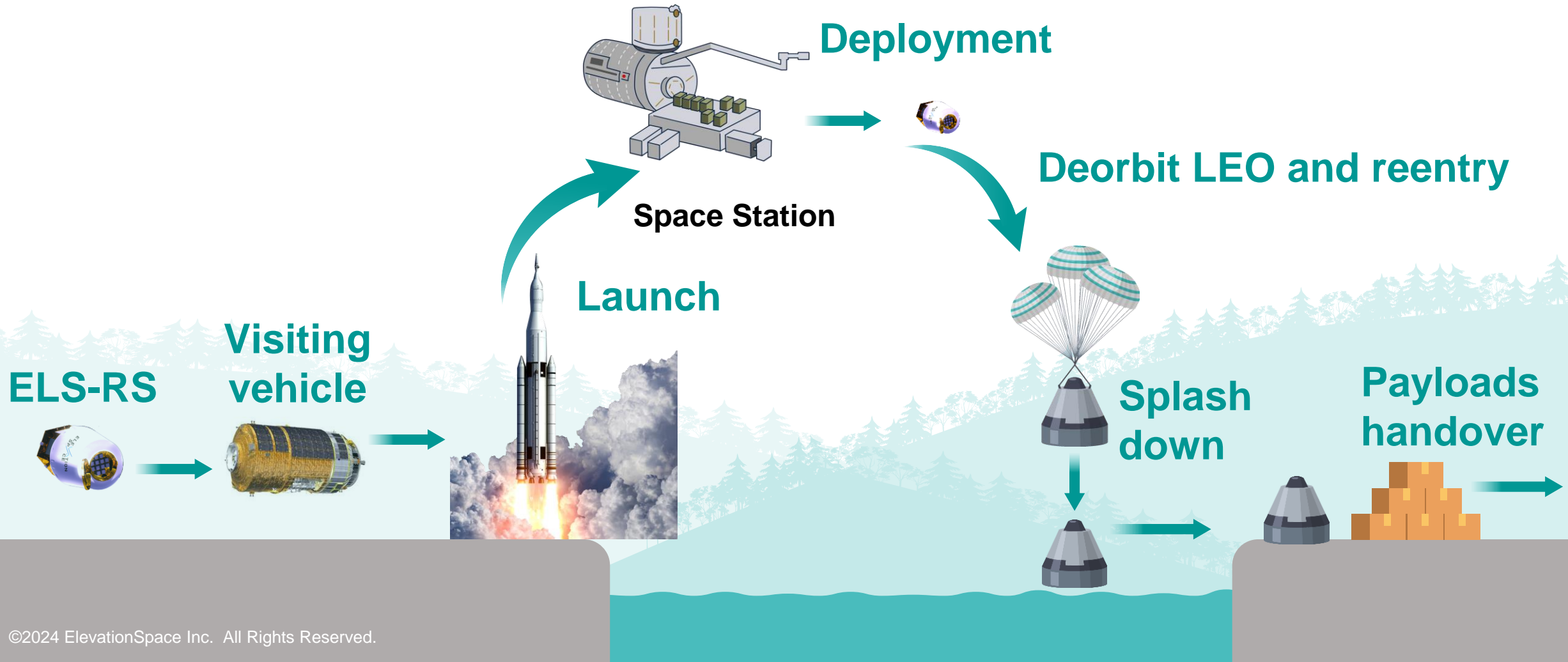


Uncrewed, Space Environment Utilization and Recovery Platform

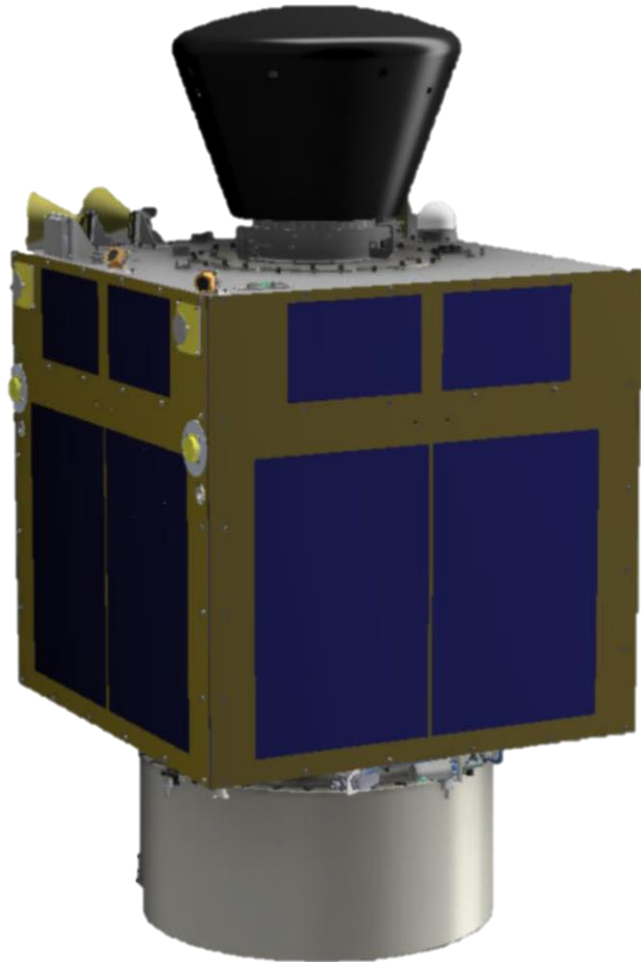


ELS-RS series

Launch multiple ELS-RS units on a visiting vehicle and return them from CSS frequently.



ELS-R100 "AOBA" (Tech demonstrator)

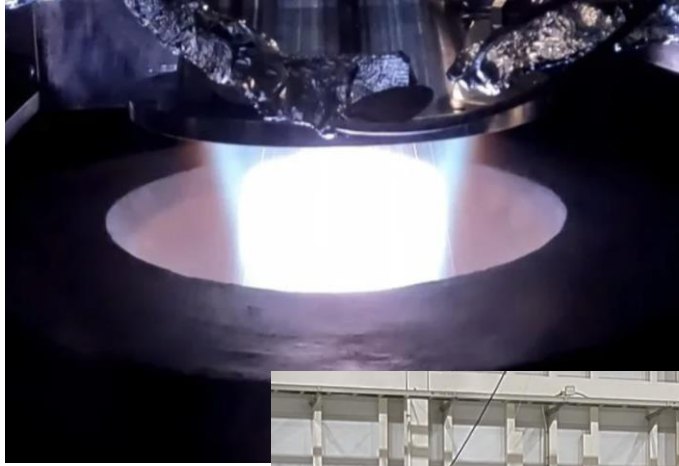


Attempt to launch in 2026

Total mass approx. 220kg

Various tests are being conducted in preparation for EM production

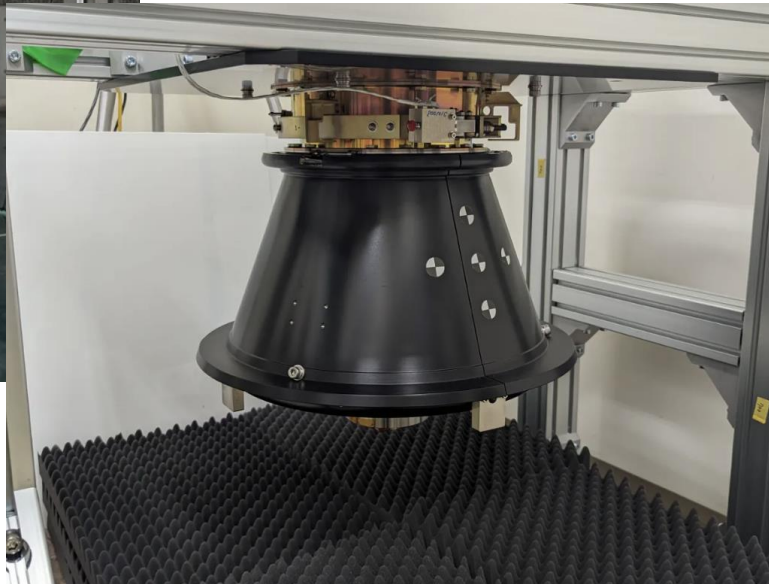
Various tests for launch



Vacuum combustion test of in-house Hybrid thruster



Reentry capsule splash down test



Reentry capsule separation test



ELEVATION
SPACE