

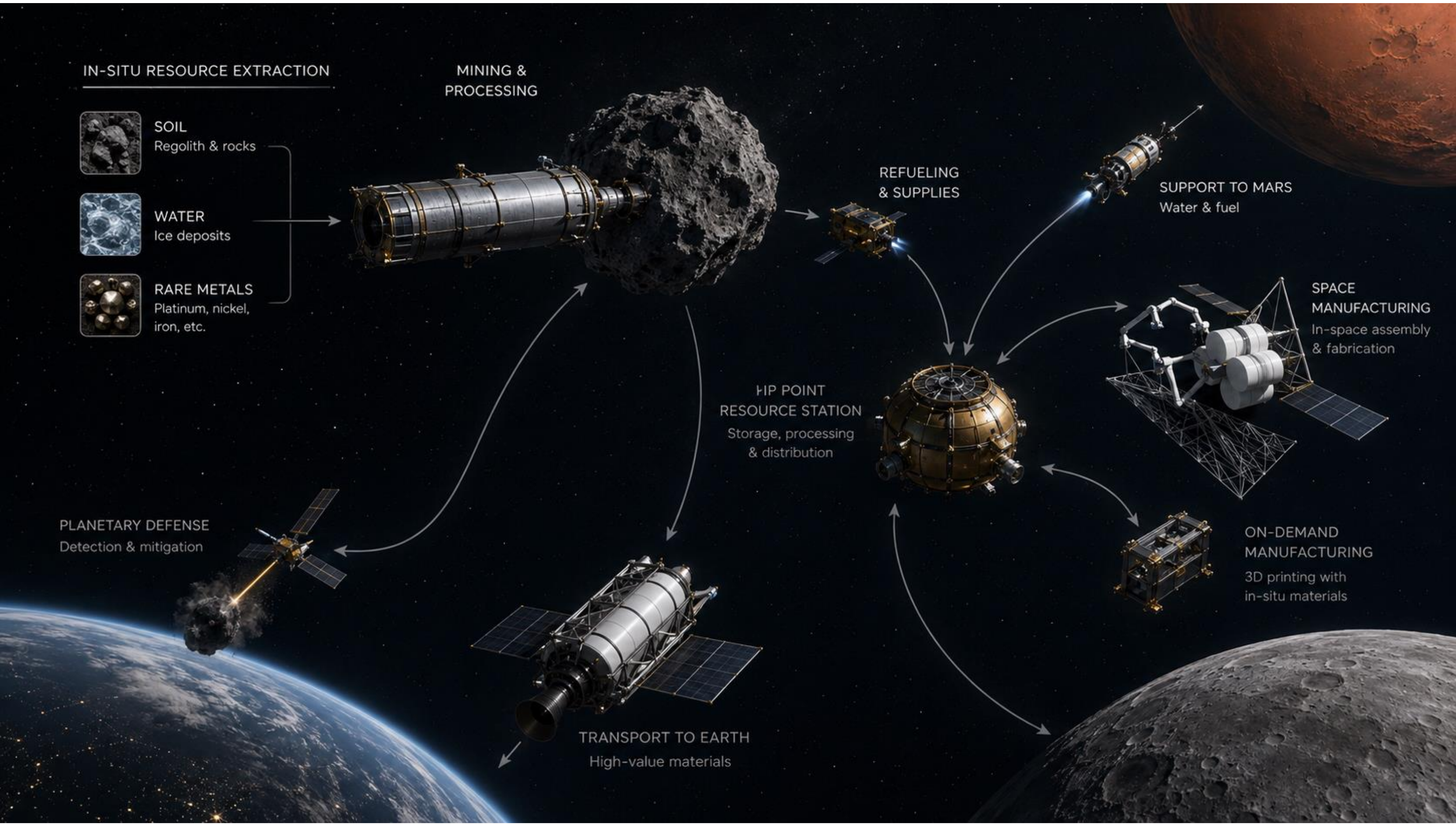


Build the Second Moon

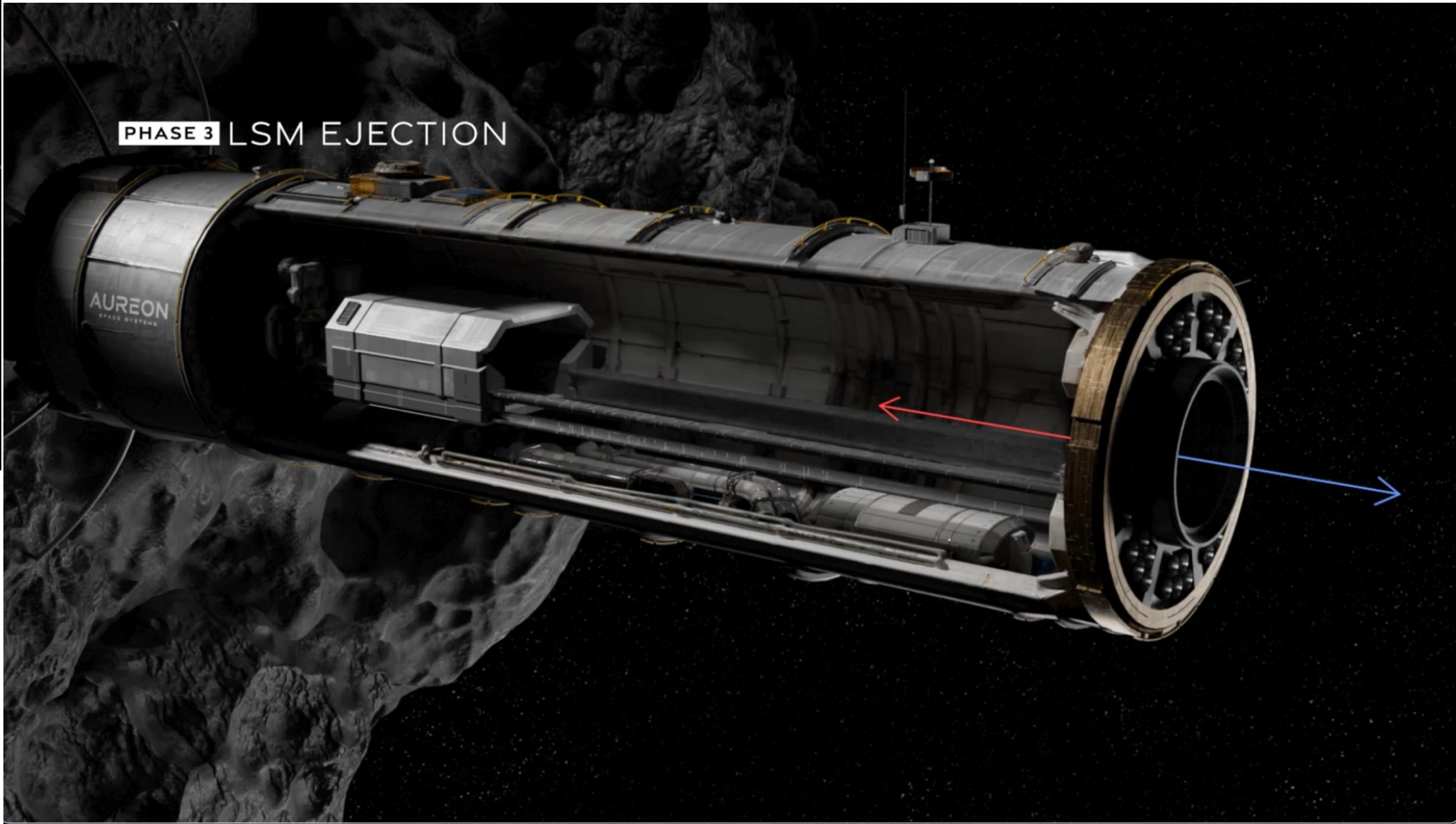
Turning the Solar System into humanity's next resource frontier.

AUREON
SPACE SYSTEMS

The Deep-Space Cost Wall — Markets



Our Solution — Space Transport Infrastructure via Mass Driver



Competition / Our Edge

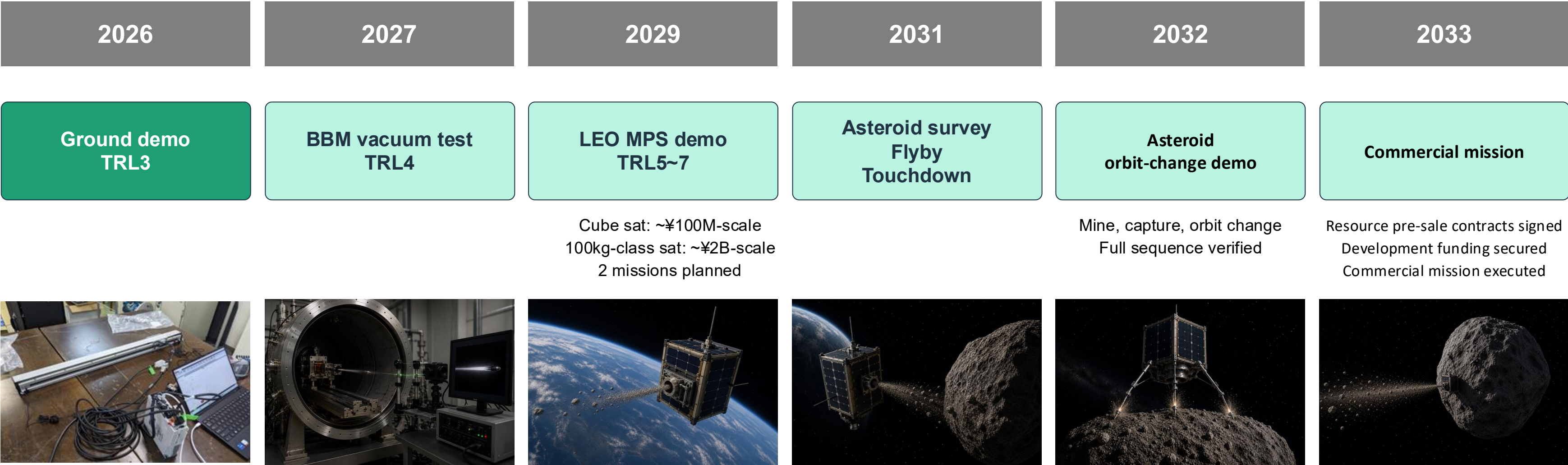


	Aureon MPS (JP Japan)	AstroForge (us US)	Karman+ (us US)	DART (us NASA)	TransAstra (us US)
Propellant	Outbound: electric Return: in-situ	From Earth	From Earth	From Earth	Outbound: electric Return: in-situ Water-only, weak
Orbit-change capability	◎ Large mass	△ Tiny payload	△ Tiny payload	△ One-shot	△ Very slow
Planetary defense	◎ Primary use	×	×	△ One-shot	△ Few targets
Japanese edge	◎ Linear-motor	×	×	△ NASA	△

Aureon's edge: the only player delivering large-mass, repeatable orbit change for any body — with a single technology.

SpaceX named asteroid mining in its 2026 IPO filing — Aureon can be that infrastructure.

Roadmap — Timeline



With each demonstration mission we accumulate proprietary asteroid data that strengthens our mission design. Flight data from every mission — thrust performance, orbital response, and estimated asteroid properties such as density and center of mass — continuously improves our simulation models, raising the accuracy and reliability of mission planning and feasibility studies. This data and simulation environment become valuable products in their own right.

Japan's new industrial policy designates asteroid-related technology as a national strategic priority.
By 2040, ~¥370T of planned public-private investment stands to create a favorable long-term environment for Aureon's ongoing technology development and commercialization.

Traction — Milestones

Oct 2025: Aureon Space Systems founded

Nov 2025: Filed Mass Propulsion System patent
Selected for "S-Booster 2025"

Apr 2026: Selected for ESRIC Phase 1 (first Japanese company)
Completed angel funding round

Jul 2026: Secured NEDO subsidy
Completed mass-driver patent filing

Aug 2026: Completed demonstration linear motor prototype



Core Team



Yoshitaka Wakamoto

CEO

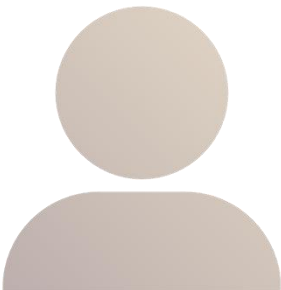
Responsible for strategy, fundraising, and building customer relationships. Former architect and insurance loss adjuster. Aiming for space business through satellite data utilization for disaster response, he established Aureon to focus on the resource sector.



Yoichiro Koga

External Technical Advisor

Designs & leads the linear-motor MPS: test design, data evaluation, patent strategy. Background in space electromagnetic propulsion. CEO of Promethean, Inc. Built satellites at Institute of Science Tokyo. Asia's first PhD in CFRP 3D printing.



K.N

Europe Lead (Luxembourg)

Leads European operations end-to-end, from market-entry strategy to on-the-ground execution. Builds direct ties with ESA, the European Commission, Luxembourg ministries, and European defense primes.

Advisors

Eddie Kato (Advisor)

Former CEO, Astroscale Japan.
Business development for orbital service business.

Hinata Oshima (Advisor)

Attorney (Nakamura, Tsunoda & Matsumoto). Advanced LL.M. in Air & Space Law, Leiden University. 2024–2026: policy-affairs officer, UN Office for Outer Space Affairs.

Development Support

Sowa Engineering Co., Ltd. (Engineering)

Space-hardware firm with many space projects.
Building our first-stage prototype.

Programs

ESRIC (Europe) — SSP6 selected, program ongoing

Luxembourg space-resources innovation center. First Japanese company selected. EU/ESA policy network; space-law consensus-building. Program ongoing.



Company: Aureon Space Systems Co., Ltd.

Address: Nihonbashi, Chuo-ku, Tokyo

Founded: October 2025

AUREON

SPACE SYSTEMS

AN ERA WHERE RESOURCES ARRIVE WHERE THEY ARE NEEDED

