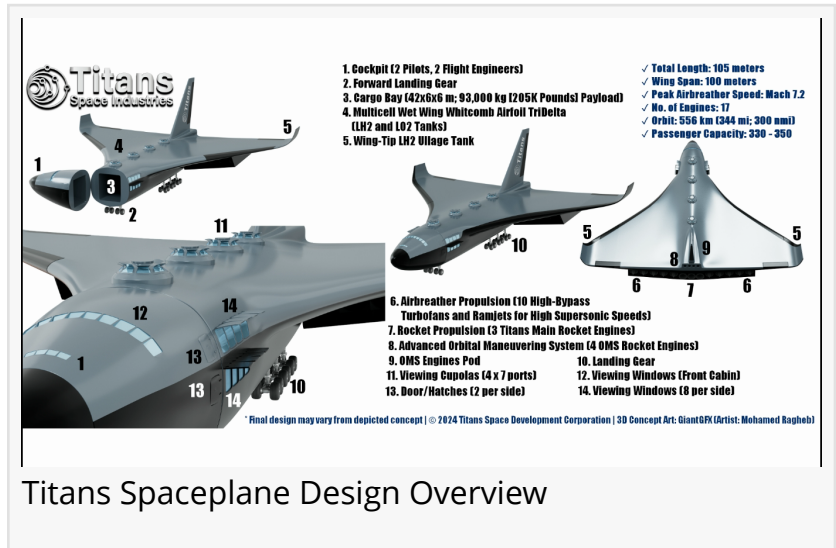


Titans Space Industries Outlines Vision for the Future of Space Exploration and Innovation Beyond 2025

Titans Space Industries Announces \$1 Billion Campaign for 2025 Infrastructure Investments in its U.S. Factories, Facilities, Equipment, and Workforce.

ORLANDO, FL, UNITED STATES, January 14, 2025 /EINPresswire.com/ -- [Titans Space Industries Inc. \(TSI\)](https://www.einpresswire.com/press-releases/2025/01/14/titans-space-industries-inc-tsi-recently-announced-plans-to-secure-1-billion-in-funding-in-2025-to-advance-its-vision-of-affordable-and-efficient-space-access) recently announced plans to secure \$1 billion in funding in 2025 to advance its vision of affordable and efficient space access. This investment round will draw capital from ultra-high-net-worth individuals ("[Titans Astronauts](#)") and institutional investors. The funding will support the establishment of U.S.-based factories, facilities, and operations, focused on reusable spaceplane technology for Low-Earth Orbit (LEO) missions.



Titans Spaceplane Design Overview

“

This investment allows us to build a world-class manufacturing and operations infrastructure in the United States. We are committed to contributing to the growth of the American aerospace industry.”

Doug Kohl, Chief Operating Officer

Establishing TSI's Initial U.S. Offices

In 2024, Titans Space Industries Inc. established its planning office in Downtown Orlando, Florida, to oversee its U.S. projects. Florida's strong aerospace presence and proximity to key infrastructure make it an ideal location. Titans Space CEO, Neal Lachman, and CTO, Franklin Ratliff, are operating from this temporary hub, coordinating nationwide efforts and establishing partnerships. The company has received proposals totaling hundreds of millions of dollars from various economic development agencies, which will inform the locations of upcoming factories and facilities in the U.S.

Targeting a \$1 Billion Investment in 2025

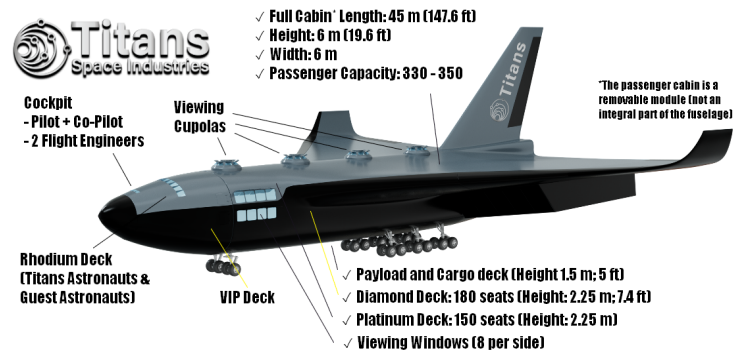
Titans Space Industries is targeting a \$1 billion investment in 2025 from a combination of 40 ultra-wealthy individuals, "Titans Astronauts," and potentially large institutional investors. This funding round is expected to give the company a multi-billion dollar valuation. These funds will be allocated to establish state-of-the-art factories and facilities across the United States. The facilities to be established in 2025 will include:

- [Titans Spaceplane](#) Factory: Focused on producing the cutting-edge SSTO (single-stage-to-orbit), Horizontal Takeoff and Horizontal Landing (HTHL) Titans spaceplanes for space tourism, cargo transport, and orbital missions.
- Titans Propulsion Factory: A 100,000-square-foot facility dedicated to developing and modifying jet and rocket engines for various Titans Space vehicles.
- Titans Works Innovation & R&D Center: A large-scale R&D hub focused on space industry innovation, including on-orbit services, advanced spacesuits, and space health and medicine. The center will house specialized testing facilities, including hypersonic and plasma wind tunnels and engine test sites.
- Titans Spacecraft Manufacturing Park: Dedicated to building Titans OrbitalPort Space Stations (LEO and Lunar), next-gen satellites, and Industrial Space Facility Units for on-orbit R&D and manufacturing.

"Titans Space is committed to leading the way in safe, affordable, and

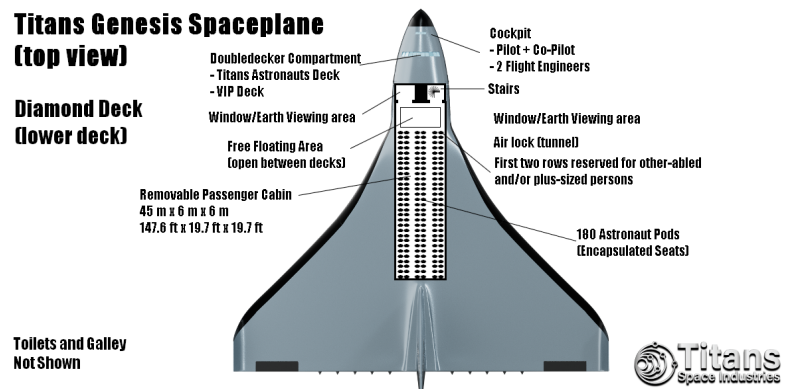


Titans Spaceplane and Titans OrbitalPort Space Station in Low-Earth Orbit



© 2024-2025 Titans Space Development Corporation | 3D Concept Art: GiantRFX (Artist: Bahamed Baghob) | The final design may vary from the depicted concept.

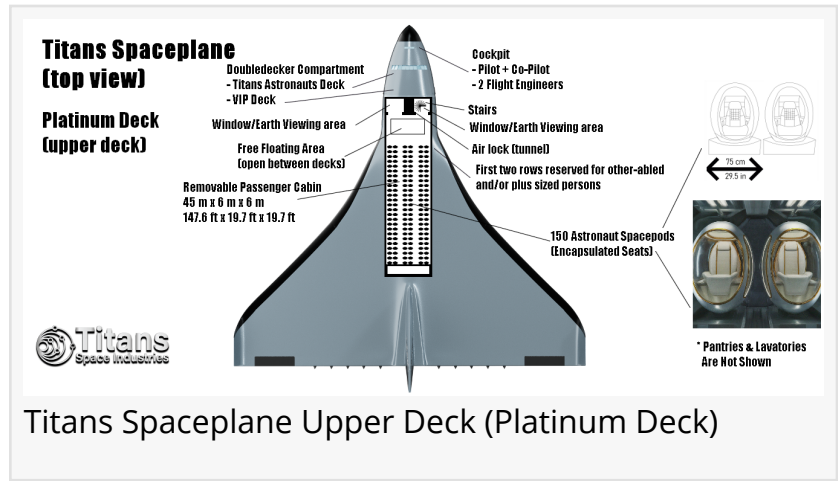
Titans Spaceplane Passenger Cabin Details



Titans Spaceplane Lower Deck (Diamond Deck)

frequent access to space," said Neal S. Lachman, CEO, "Our spaceplane technology represents a paradigm shift in space transportation as it will revolutionize how we access space."

Key milestones for 2025 include the development of the first test Titans Spaceplane and the construction of initial modules for the Titans OrbitalPort Space Station in LEO.



"Our engineering team has been working tirelessly to develop cutting-edge spaceplane technology that will redefine space travel," said Franklin Ratliff, CTO, "We are focused on safety, reliability, and reusability, ensuring that our vehicles can provide frequent and cost-effective access to orbit. The facilities this funding enables will be instrumental in bringing our designs to life."

Sustained Growth Through Additional Fundraising in 2026 and 2027

TSI will initiate further fundraising in 2026 and 2027 to scale production capabilities for spaceplanes, OrbitalPorts, and spaceships, and to support lunar infrastructure development and expand space-based commercial opportunities.

Empowering Talent and Driving Economic Growth

Titans Space plans to hire 3-5,000 professionals across various disciplines in the U.S. from 2025 through 2027, contributing to job creation and economic development.

"This investment allows us to build a world-class manufacturing and operations infrastructure in the United States," said Doug Kohl, COO, "We are committed to creating thousands of high-skilled jobs and contributing to the growth of the American aerospace industry. We are building not just spacecraft, but a robust and sustainable business that will drive economic growth for decades to come."

Enabling a New Era of Space Exploration and Commerce

The Titans spaceplane and LEO OrbitalPort system will enable:

- Safe, frequent, and affordable space tourism.
- Scientific research in microgravity.
- Commercial R&D for various industries.
- Large-scale space manufacturing.

- Making Safe Space Tourism Achievable and Affordable

TSI is committed to making LEO tourism and economic activity possible by leveraging innovative engineering and economies of scale to reduce costs.

The Titans Space Society and Ultra-Wealthy Titans Astronauts

In 2025, TSI will welcome its initial 40 "Titans Astronauts," each investing \$25 million. These founding investors will receive equity in the company and virtually unlimited access to future Titans Space LEO missions, as well as automatic membership in the exclusive Titans Space Society. These pioneers are not only embarking on extraordinary space adventures but are also providing crucial investment that fuels the development of key infrastructure, from spaceplanes to orbital facilities, ensuring the growth and sustainability of the space economy and enabling space travel sponsorships for students, scientists, and educators. Titans Astronauts play a vital role in bringing humanity closer to a multi-planetary future while enjoying unmatched experiences in Space.

"The Titans Space Society provides a unique opportunity for individuals to not only experience the wonder of space travel but also to empower the development of the next generation of space exploration technologies. We are building a community of visionaries whose participation is essential to making our ambitious goals a reality," said Eric Kolte, Chief Development Officer.

About Titans Space Industries Inc.

Titans Space Industries Inc. (TSI) is a pioneering space exploration and commerce company driven by a team with unparalleled experience. With a combined 600 years of expertise in business and aerospace, the founders of TSI have dedicated their careers to pushing the boundaries of what's possible. The team includes experts with backgrounds ranging from raising over \$6 billion in capital and leading complex M&A transactions at KPMG to overseeing 100+ Space Shuttle operations to developing 400+ spacecraft and pioneering satellite broadband. This deep bench of experience is now fully focused on realizing TSI's vision: making space accessible, sustainable, and impactful through the development of cutting-edge, reusable spaceplane technology for LEO access.

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