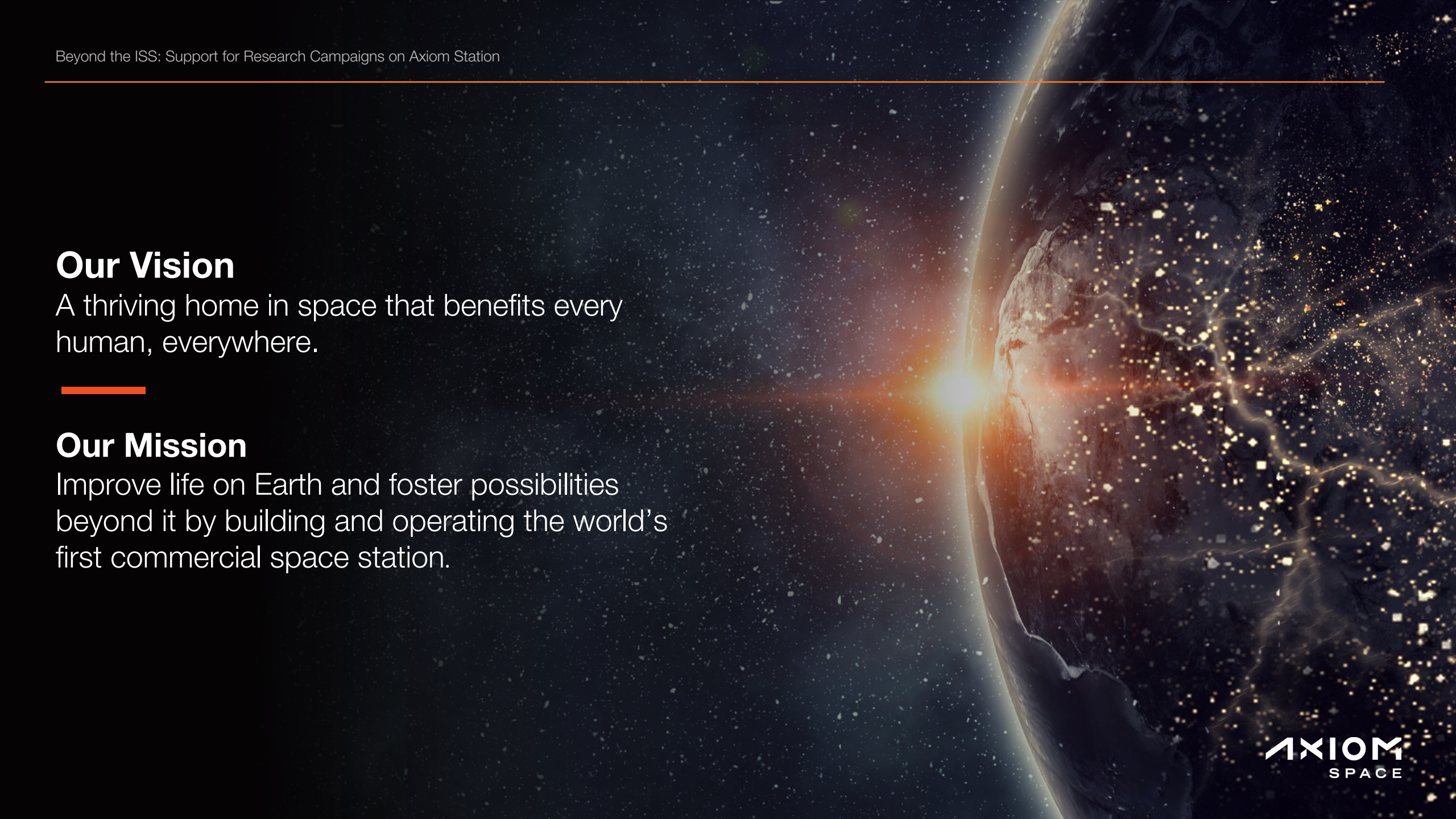
BEYOND THE ISS:
Support for Research Campaigns on Axiom Station

Our Vision

A thriving home in space that benefits every human, everywhere.

Our Mission

Improve life on Earth and foster possibilities beyond it by building and operating the world's first commercial space station.



Unrivaled Experience

Axiom's peerless team is comprised of human spaceflight, engineering, safety, business and marketing experts. The company provides NASA-level astronaut training and all operations required to keep astronauts safe and productive on orbit.

Dr. Kam Ghaffarian,
Executive Chairman

Kam Ghaffarian is the visionary space and energy entrepreneur behind several companies dedicated to furthering human civilization, including Axiom Space. He serves as Executive Chairman of the Board and a key strategic advisor on the development of the space economy.

Michael T. Suffredini
President & CEO

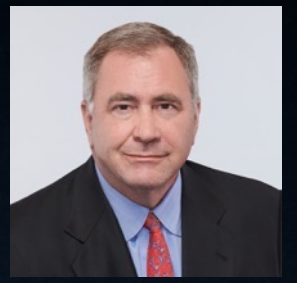
A key leader in the success of humanity's first permanent foray off of the Earth – the International Space Station – Michael Suffredini is one of the world's few and foremost authorities on the development and operation of space stations.

Alicia Woodley,
Chief Counsel and Corporate Operations

Alicia Woodley brings two decades of experience in business law and corporate management to overseeing its legal and compliance operations.

Dr. Mary Lynne Dittmar,
Executive Vice President of Government Operations & Strategic Communications

A national influence in space policy and programs for more than two decades, Dr. Mary Lynne Dittmar directs Axiom's work with local, state, and federal government authorities. As Axiom is a key partner in NASA's LEO Commercialization strategy and the leading commercial space company in Space City, she liaises directly as a thought leader with the U.S. government's executive and legislative branches.



D. West Griffin,
Chief Financial Officer

A veteran CFO of multiple startups and two public companies, West Griffin manages Axiom's financial operations and strategic outlook as it assumes a leadership role in the commercial development of space.

Tejpaul Bhatia,
Chief Revenue Officer

With 25 years of startup and strategic leadership experience at some of the world's biggest companies and three investor-backed, high-growth startups, Tejpaul Bhatia leads revenue generation and future monetization strategy for the commercial development of space as Chief Revenue Officer at Axiom Space.

Christian Maender,
Director, In-Space Manufacturing & Research

Christian Maender brings his unique expertise to Axiom's leadership in offering microgravity as a next-generation platform for innovation and discovery.

Matt Ondler,
Chief Technology Officer

Matt Ondler sits at the head of Axiom's engineering organization. He directs the company's development of the world's first commercial destination in space to provide a next-generation microgravity platform and provide for a seamless transition from the International Space Station in low-Earth orbit.

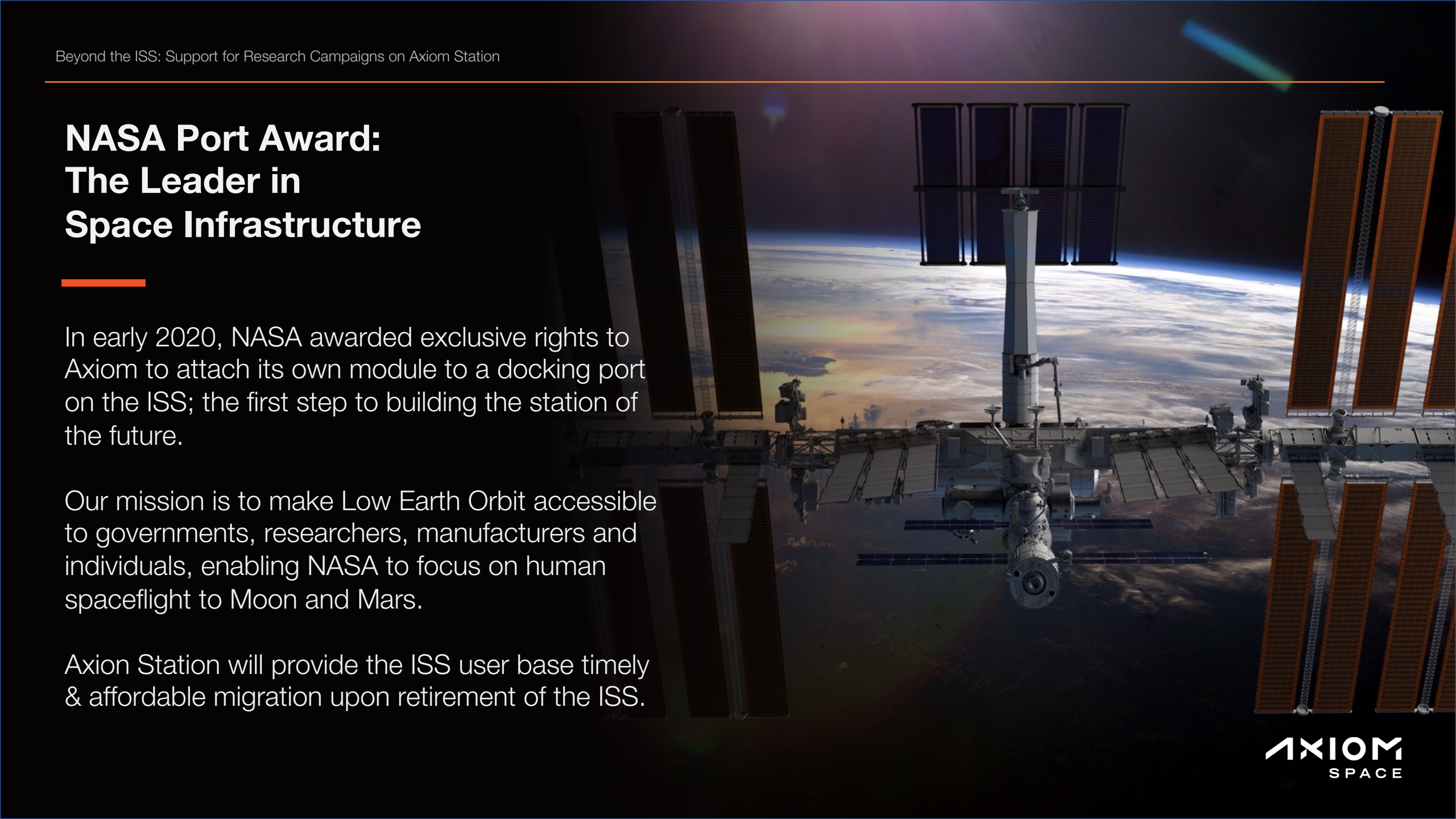
AXIOM SPACE

NASA Port Award: The Leader in Space Infrastructure

In early 2020, NASA awarded exclusive rights to Axiom to attach its own module to a docking port on the ISS; the first step to building the station of the future.

Our mission is to make Low Earth Orbit accessible to governments, researchers, manufacturers and individuals, enabling NASA to focus on human spaceflight to Moon and Mars.

Axion Station will provide the ISS user base timely & affordable migration upon retirement of the ISS.



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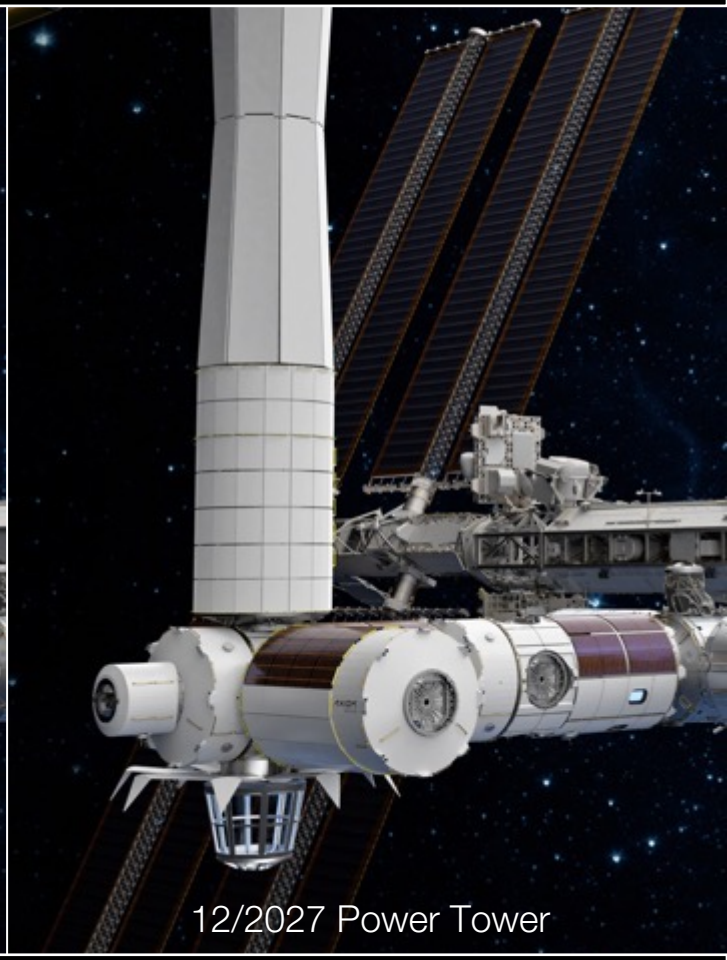
The Assembly Sequence: 2024-2029



The first module of Axiom Station is well under development

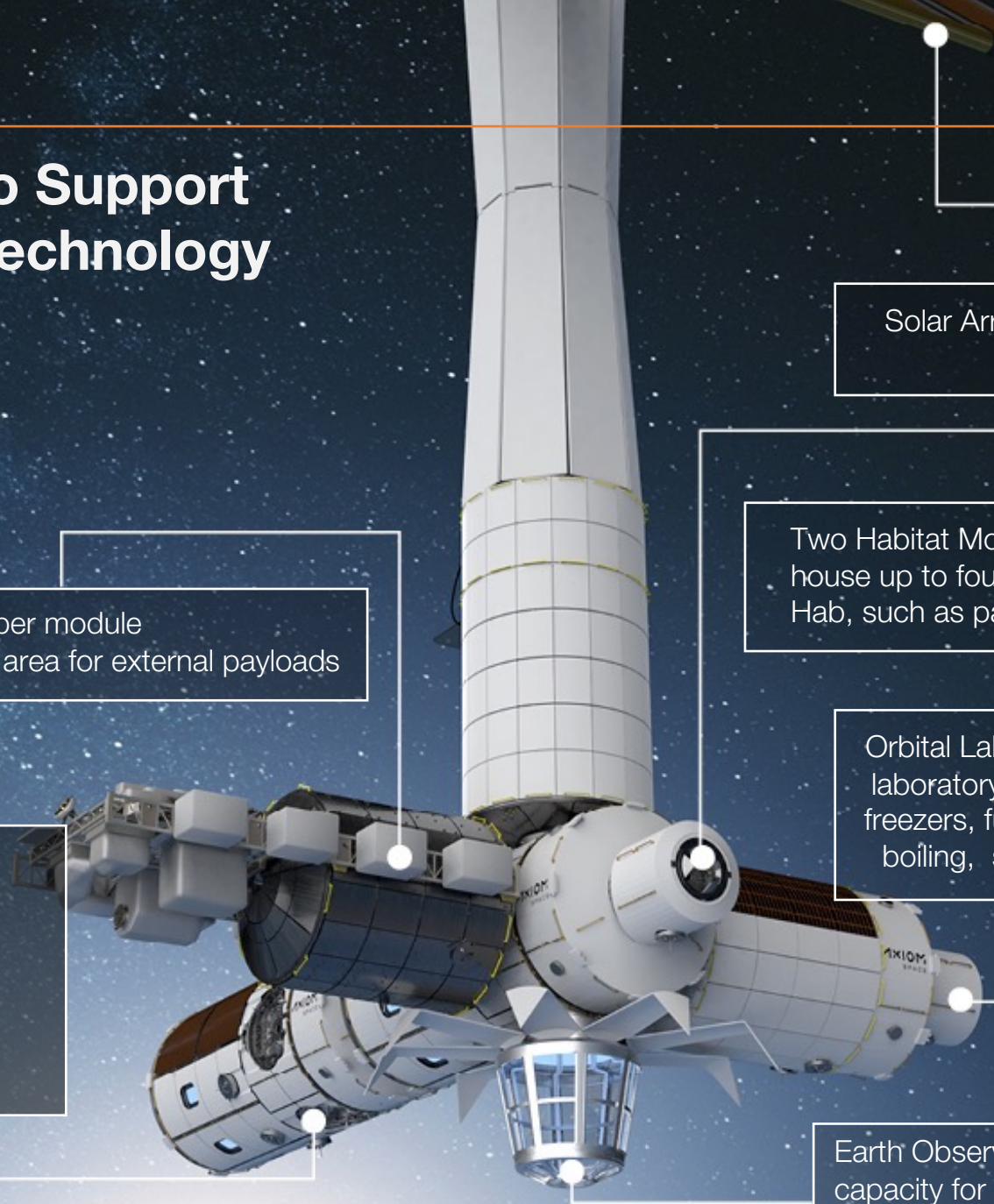
Axiom's first module has passed its Preliminary Design Review (PDR) and will be undergoing its Critical Design Review this summer

The Axiom Station Opportunities

Axion Station will provide:

1) A laboratory for research and discovery
2) A production facility for developing products that benefit from the extreme environment of space and microgravity
3) A near-Earth platform for space-environment materials testing and validating technologies for deep-space missions
4) A hub for transportation, logistics and services in low-Earth orbit (LEO)
5) A platform for communications, observation and national security
6) A training ground for professional astronauts
7) A hub for global innovation and collaboration

Volume and Equipment to Support Science, Research and Technology Development



Solar Arrays provide 150kW of average power for a 4-module station

Two Habitat Modules with capacity to house up to four crew members per Hab, such as payload specialists

- ~100m^3 of interior volume per module
- ~100m^2 of exterior surface area for external payloads

Orbital Lab equipped with state-of-the-art laboratory equipment including glovebox, freezers, furnaces, microscopes, flow and boiling, spectrophotometers, and more.

Station lifetime of 30 years with routine and on-demand maintenance. Built-in capabilities include:

- cybersecurity
- next gen communications terminals (optical and radio frequency (RF)
- on-board processing & edge computing
- robotic arm

Earth Observatory with capacity for 8 crew

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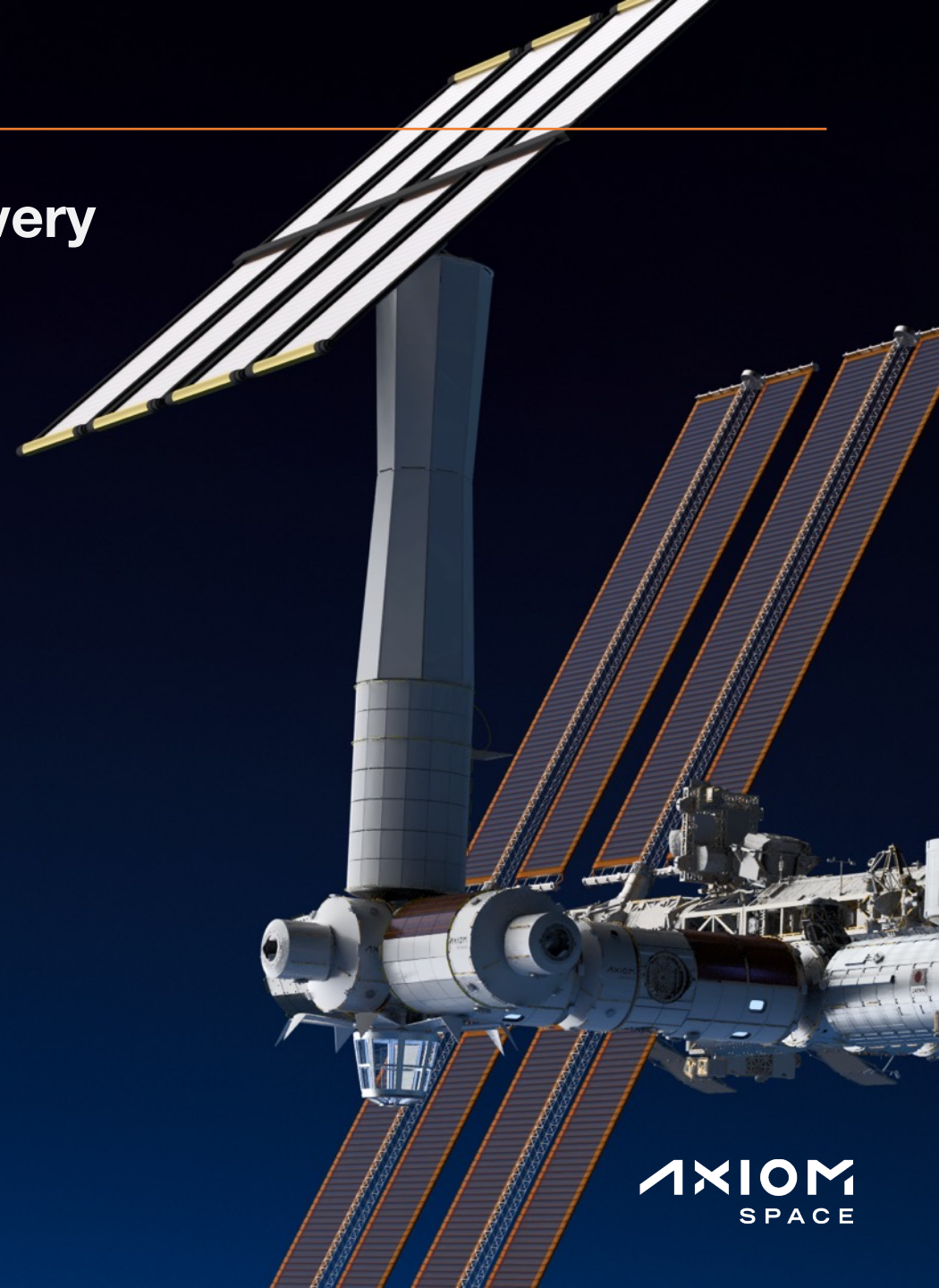
Axiom's Infrastructure for Innovation & Discovery

Services

- Consultation
- Design & engineering
- Payload integration
- Ground to orbit operations
- Spaceflight on Ax missions
- Dedicated crew time
- Continuity with seamless transition from ISS to Axiom Station

Opportunities

- Lower barrier to entry
- Fewer regulations
- Lower cost to entry
- First mover advantage
- Less crowded
- Greater resource availability
- Marketing / advertising opportunity
- Design for future from blank slate
- New tech innovation & development
- Early intellectual property development
- Corporate growth strategy
- Market leadership



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Orbital Lab for Research & Manufacturing

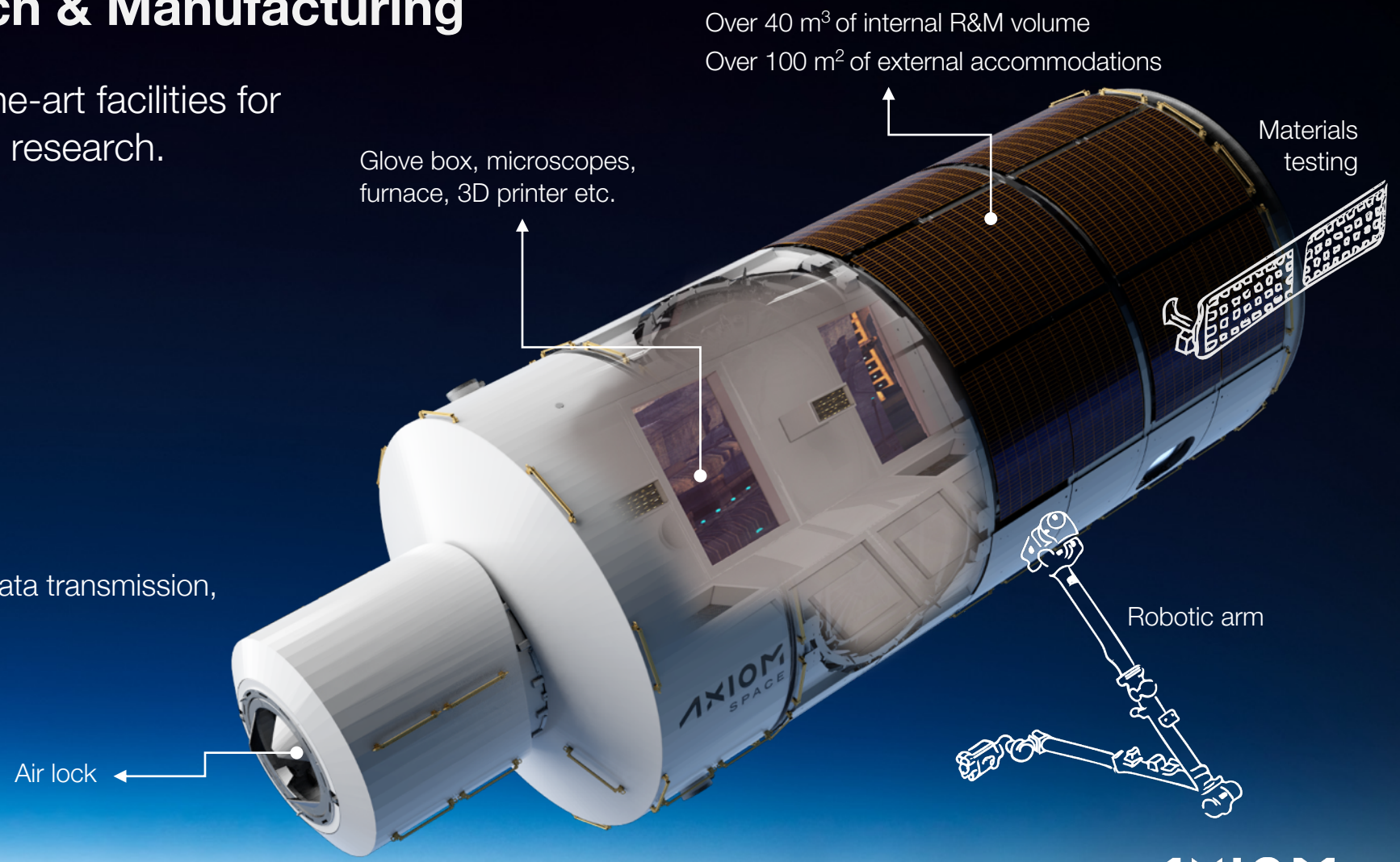
Axiom Station provides state-of-the-art facilities for in-space production and scientific research.

Pre-launch services

- Flight hardware design and build
- Payload integration
- Safety inspection
- Frequent launch and return

On-orbit services & utilities

- Modular “plug-n-play” interfaces
- Up to 8 crew for complex integration
- Utilities including gases, fluids, power, data transmission, data processing
- State-of-the-art facilities



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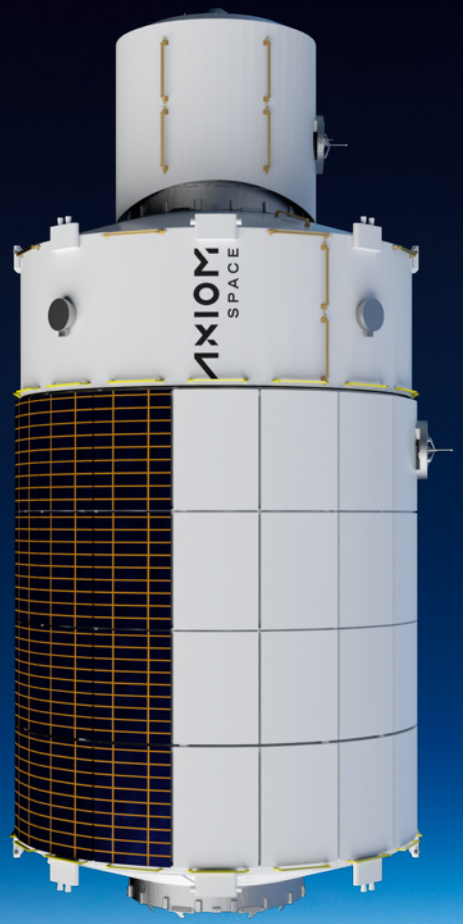
Orbital Lab for Research & Manufacturing



Key Features

- State-of-the-art, next-gen orbital lab equipment
- Flexible and cost-effective interfaces
- High-bandwidth communication link to onboard research
- Highly-networked platform with significant onboard computation resources available
- Pressurized & unpressurized research accommodations
- Continuously human-tended platform
- Modular & expandable
- Rapid integration and access to orbit
- Frequent (reliable) crew & cargo launch & return

Manufacturing

Commercial R&D

Technology development

Exploration

Research
Life & physical sciences
Human, earth, space, other

Education
{Streamed}

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NASA Science and Technology

The additional Axiom Station volume and crew facilitate collaboration with NASA:

- Biological and Physical Sciences (BPS)
- Human Research Program (HRP)
- Crew Health and Performance Systems (including ECLSS)
- Advanced Exploration Systems (AES)
- Technology development and testing for LEO and lunar applications (STMD)

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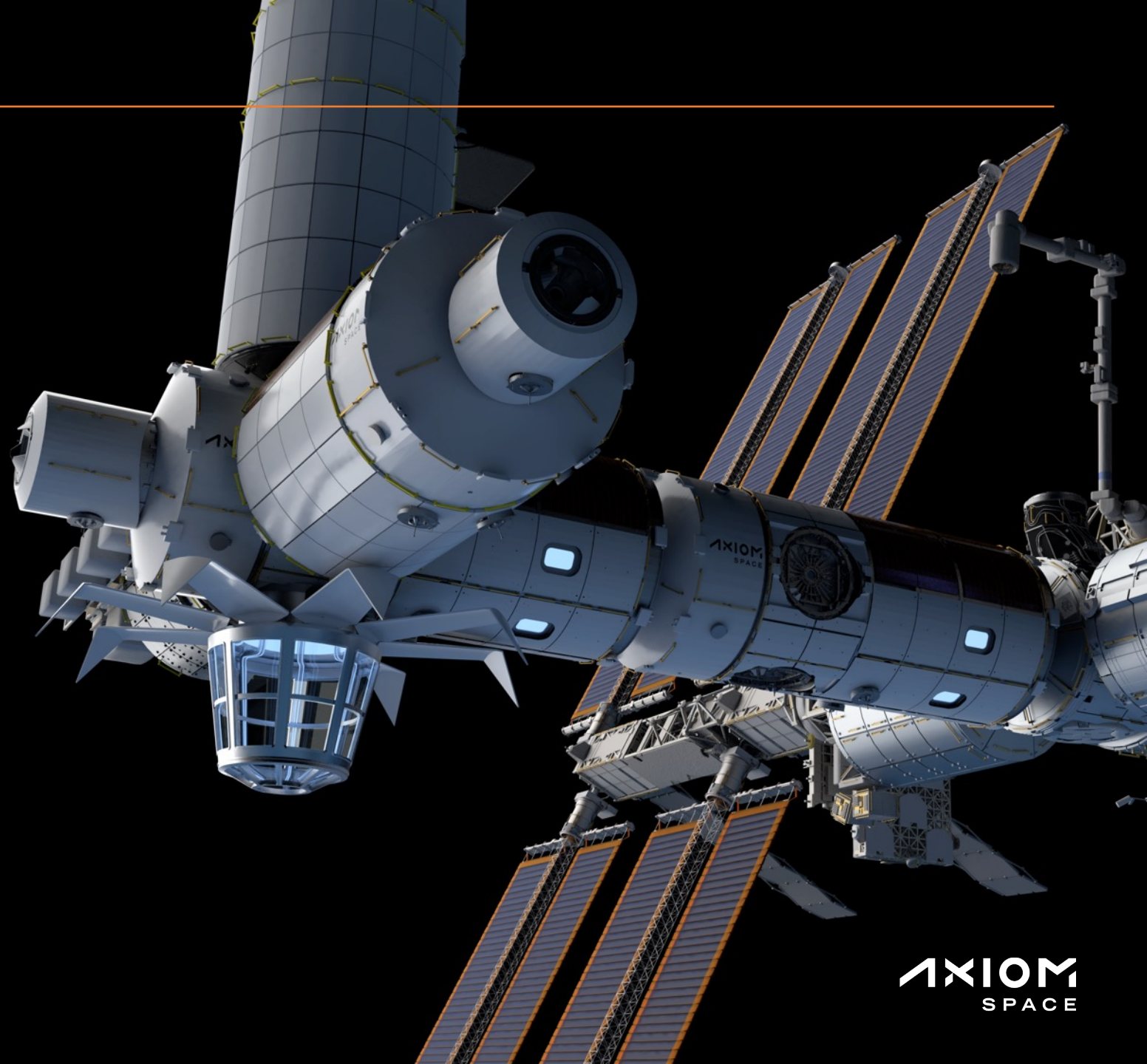
Existing & Potential New Research Synergies with other U.S. Government Agencies

The Axiom Station provides a platform to continue expanding existing NASA and ISSNL initiatives with:

- The National Institutes of Health (NIH)
- National Science Foundation (NSF)
- Department of Defense (DoD)
- Department of Energy (DoE)

A Seamless Transition

- The additional volume Axiom Station will add to LEO for both research and habitation beginning in early 2025
- Axiom will make research capabilities available as the station is being built.
- This provides years of research support prior to End of Life of the ISS



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Thank You