

Lockheed Martin Space Overview



What We Do | Leading From the Ground to Space

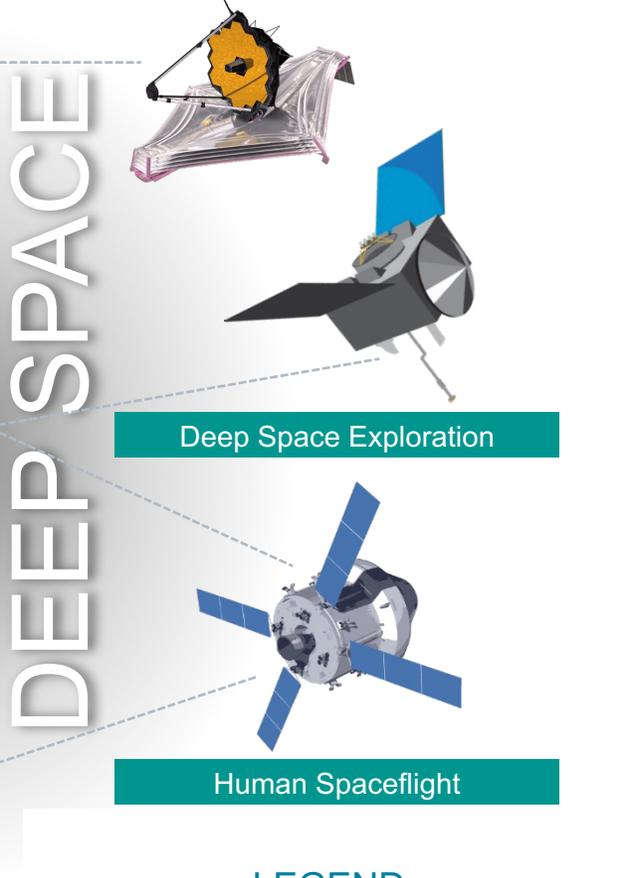
GROUND & SEA



End-to-End Solutions & Analytics

Remote Sensing & Navigation
Weather & Earth Science

Space Science Instrumentation and
Astrophysics



Joint All Domain Operations Command and Control

Ignite – Rapid Capabilities & Technology Innovator

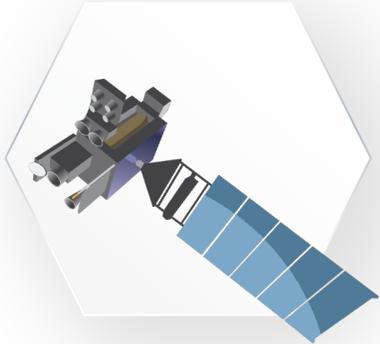
Product Center – Affordability & Marketability

LEGEND

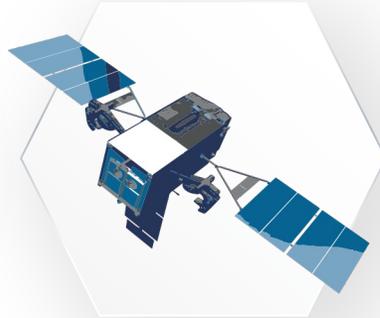
AWARENESS	EXPLORATION
PROTECTION	MISSION SOLUTIONS

Lockheed Martin Space at a Glance

Commercial
Civil Space



National
Security Space



Strategic & Missile
Defense Systems



Subsidiaries
and Joint
Ventures



Customers

\$12.5B
2024 Sales

Commercial
DARPA
Intelligence Community
International
Missile Defense Agency
NASA
NOAA
U.S. Air Force
U.S. Army
U.S. Navy
U.S. Space Force

Commercial Civil Space

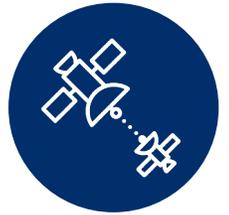
Enabling humanity's utilization of Space, enhancing scientific discovery, and improving life on our planet.

- Deep Space Exploration
- Human Space Exploration
- Weather and Earth Science
- Commercial Satellite Solutions
- Lunar Exploration



National Security Space

- Protected Communications
- Tactical Space
- Position, Navigation & Timing
- Sensing, Warning & Tracking
- Space Protection
- Geospatial Intelligence
- Cyber
- Space Mission Software
- Enterprise Mission Services
- Data-Driven Intelligence and Artificial Intelligence
- Warfighter Intelligence
- Persistent Intelligence, Surveillance & Reconnaissance



Delivering accelerated, innovative and resilient space-enabled security solutions for our nation and allies.

Partnering with those who stand watch to deter adversaries, defend freedom, and defeat threats.

Strategic & Missile Defense Systems

- Strategic Reentry Programs
- Fleet Ballistic Missile Programs
- Missile Defense Programs
- Next Generation Interceptor
- Hypersonic Strike Weapons Systems





The “Innovation Engine” rapidly delivering space technologies.

Ignite

- Space Science & Instrumentation
- Optical Sensing & Phenomenology
- Digital & AI
- Advanced Capabilities Electro-Optics & Security
- Communications & Sensor Technologies
- Robotics, Advanced Materials & Platforms
- Technology Acceleration

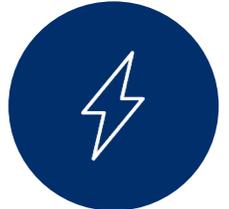


Driving affordability and marketability.



Product Center

- Discriminating and Competitive Products and Services
- Common Products and Configurable Solutions
- Strategic Commonality to Reduce Variability



1LMX: Digital Transformation and Operational Improvements



Process
Standardization

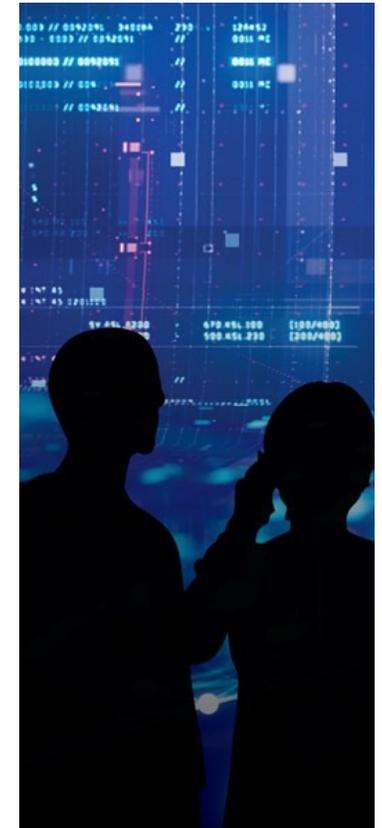


System
Modernization

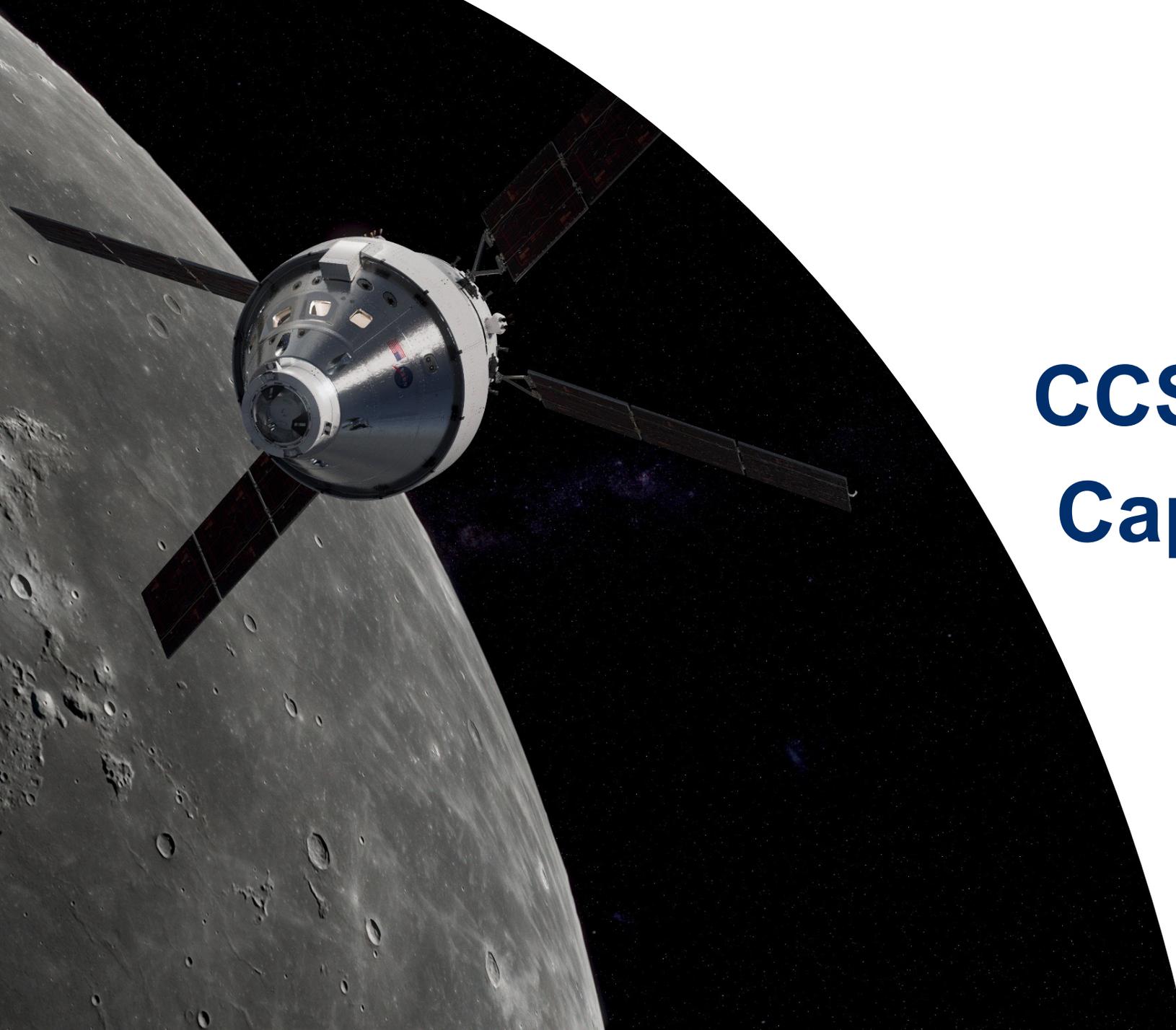
Through digital transformation, Lockheed Martin is not just **meeting significantly increased demand** at this critical geopolitical point, but also **leading the defense industry** into the future, ensuring we continue to deliver **innovative, affordable** 21st Century Security[®] solutions to our customers.



Enhanced
Transparency



Improved
Collaboration



CCS Capabilities

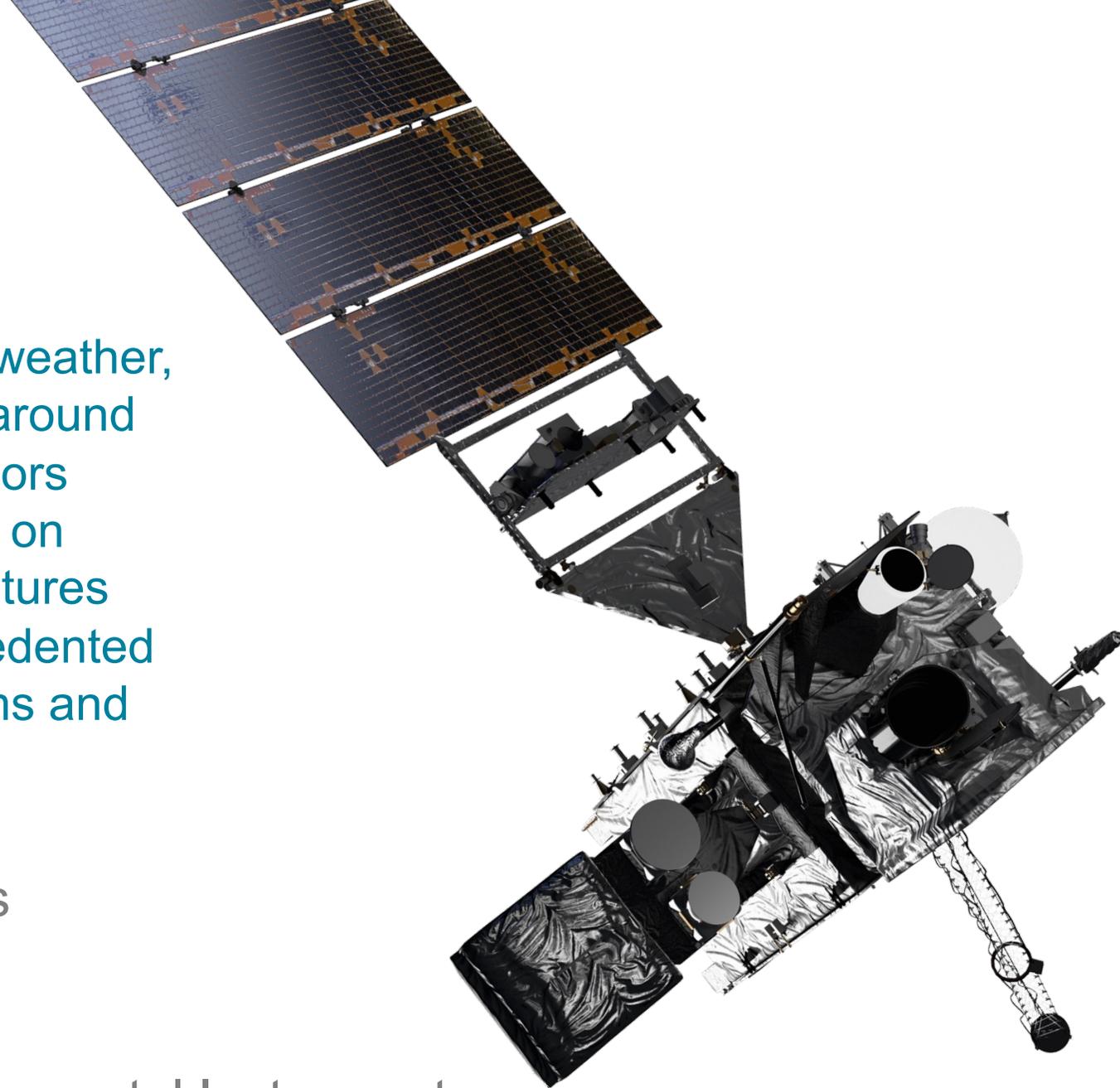
Weather & Earth Science

Our advancements in technology are revolutionizing the way we monitor the weather, environment, and solar activity on and around Earth. Sophisticated satellites and sensors we've developed provide real-time data on atmospheric conditions, ocean temperatures and solar emissions, delivering unprecedented insight into our planet's complex systems and the near-space environment.

Advanced Weather Satellites

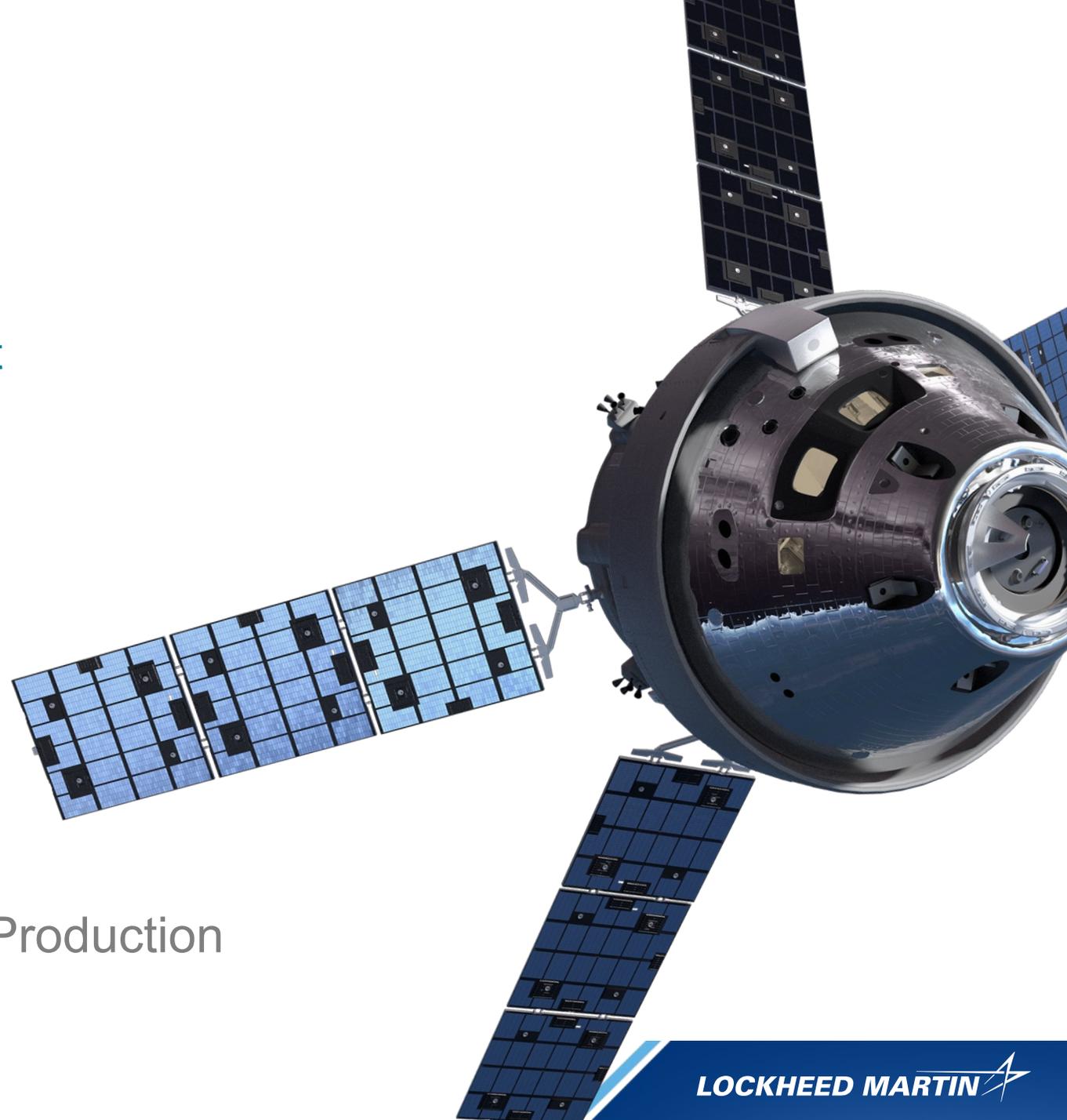
Space Weather Payloads

Advanced Weather & Environmental Instruments



Human Space Exploration

For more than 60 years, space exploration has been our driving force at Lockheed Martin. In our high bays, labs and advanced technology centers, we created an engine of innovation that continues to push for – and make possible – the permanent expansion of humanity into our solar system and beyond. At Lockheed Martin, we go for the greatest adventure in human history.



Human Spacecraft Design & Production

Mission Architecture

Lunar Exploration

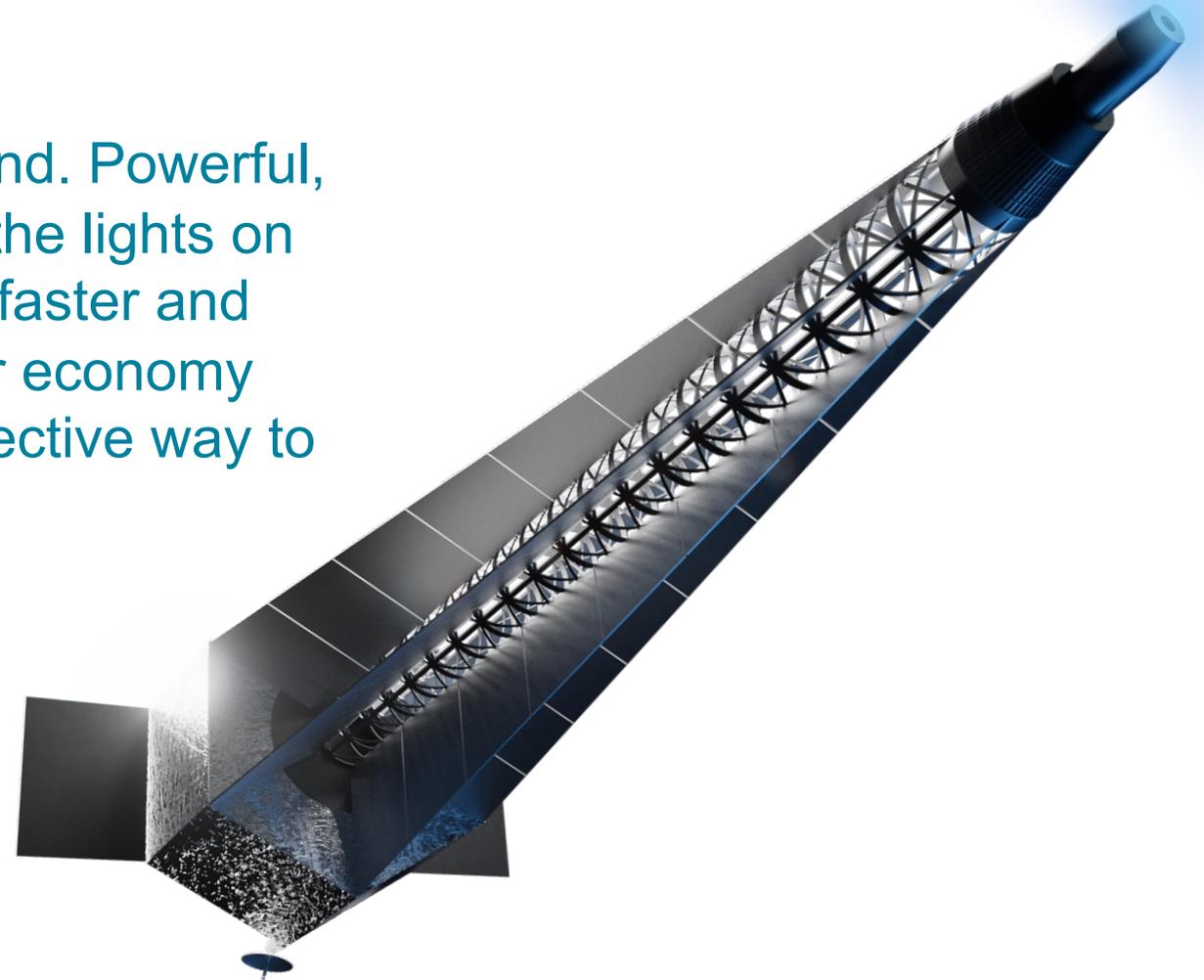
Our future in space leaves fossil fuels behind. Powerful, safe and clean nuclear technologies keep the lights on through the dark lunar night and propel us faster and farther into the solar system. A robust lunar economy that provides value to Earth is the most effective way to build an efficient, permanent presence.

Nuclear Power & Propulsion

Habitation & Mobility

Lunar Landing Systems

In-Space Assembly & Manufacturing



Deep Space Exploration

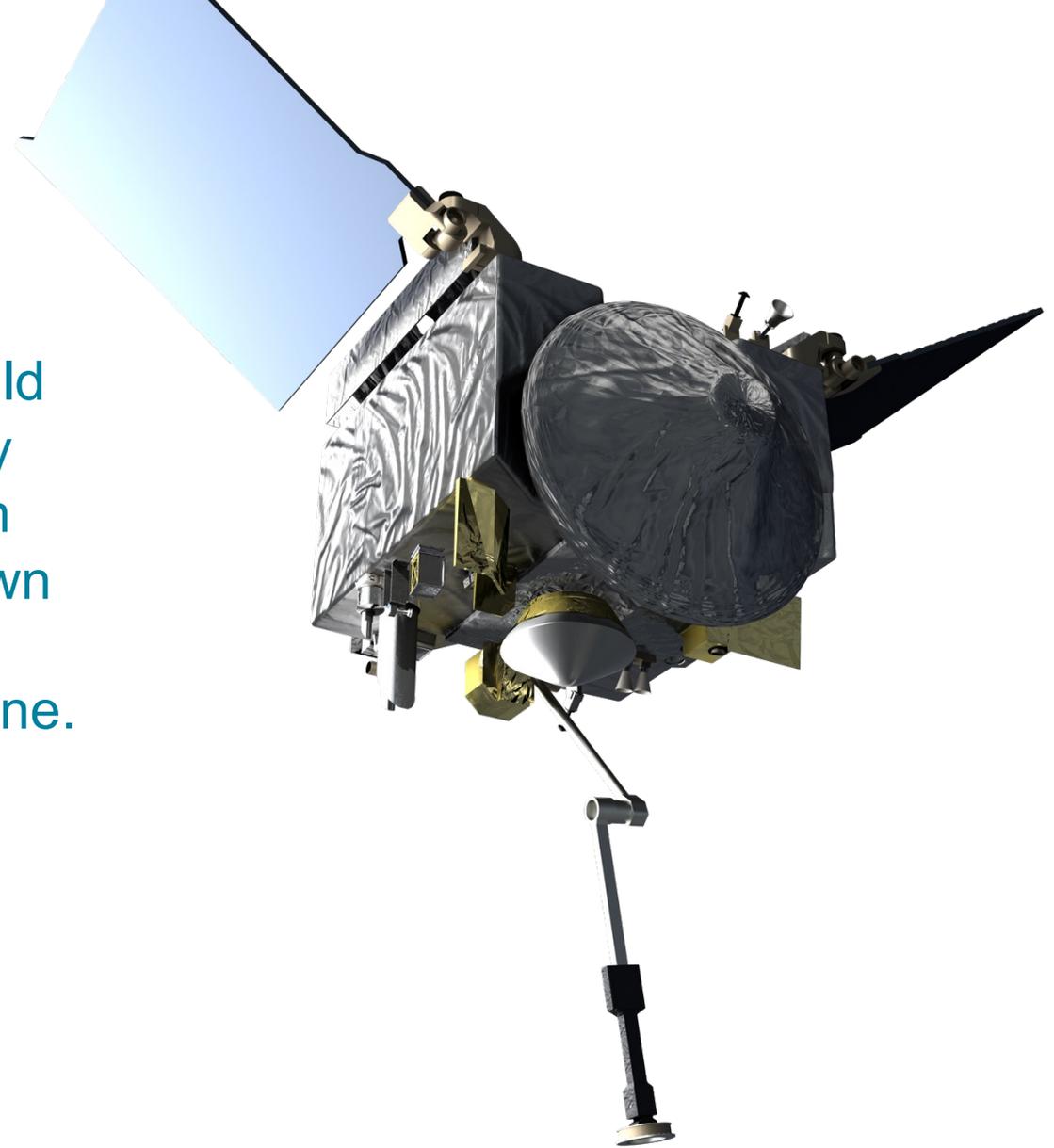
The spacecraft and systems that we design, build and operate have been a part of exploring every planet in our solar system. They have landed on Mars, executed tiny orbits around asteroids, flown past Pluto and explored the Kuiper Belt—the farthest distance any space vehicle has ever gone.

Robotic Deep Space Exploration

Aeroshell Systems

Sample Return

Cislunar & Interplanetary Mission Design



Commercial Satellite Solutions

Lockheed Martin is accelerating delivery of proven capabilities across complex missions to multiple spacecraft orbits. We are focused on enabling ready-now defense and commercially available satellite technology for the US Government and International Allies. Our 21st Century Security approach will drive affordable geostationary systems, solutions, and services.

Next Generation SATCOM Systems

Low NRE Buses, Payloads and Sub-Systems

On-Orbit Operations & Customer Response Center

Testing as a Service (TaaS)

Software as a Service (SaaS)

