



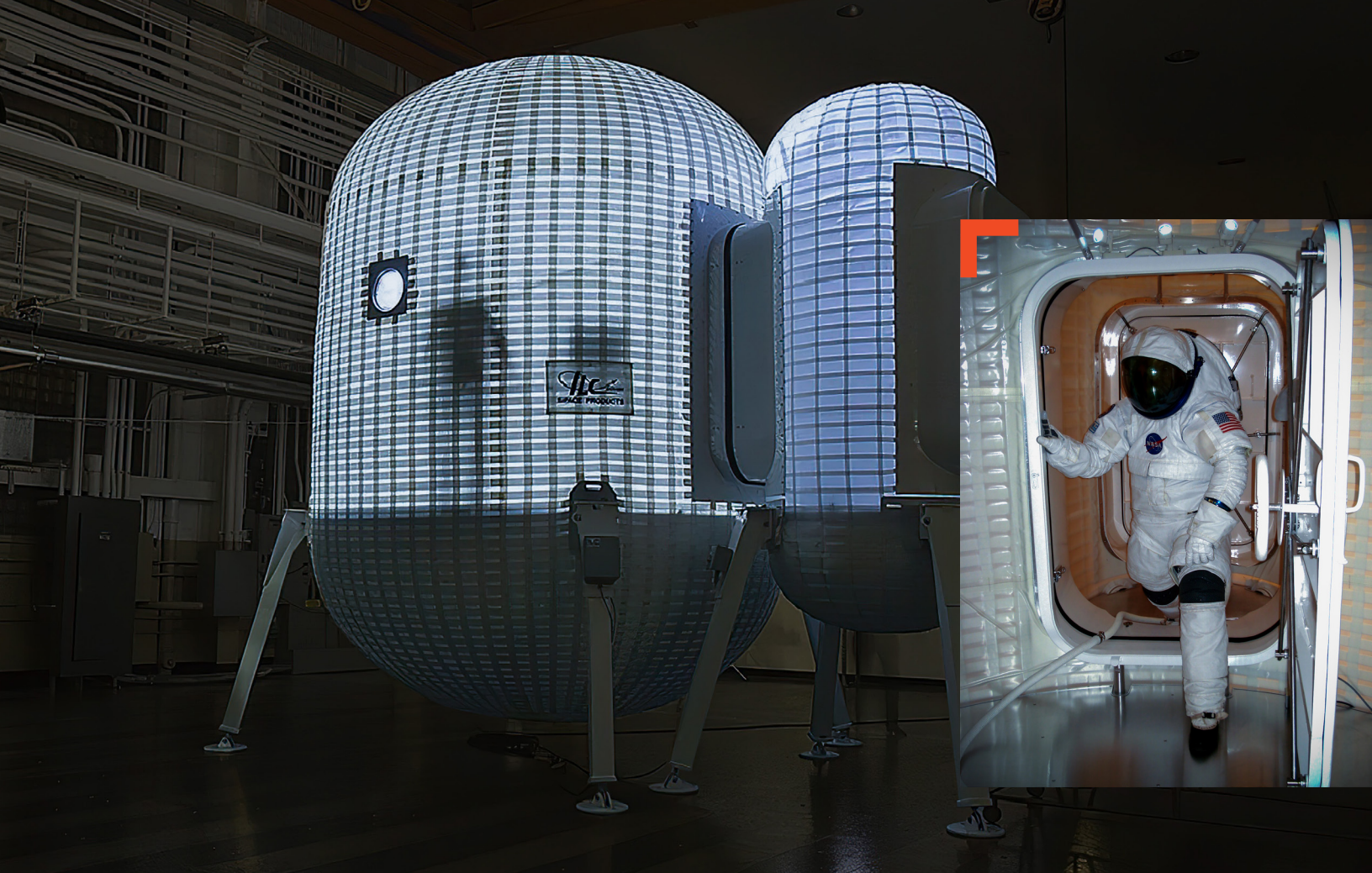
ILC Dover, an Ingersoll Rand business, is a global leader in softgoods innovation for the world's most demanding environments. We've supported every U.S. Moon landing and continue to develop mission-critical technologies for space, defense, and national security including EVA and LEA suits, impact systems, and inflatable habitats.

Designed for long-duration performance and operational flexibility, our habitat platforms combine efficient logistics with the rugged protection astronauts need in the harshest environments. We've spent more than 70 years building softgoods systems that NASA and other commercial customers rely on from the earliest Moon missions to what's next.



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What sets ILC Dover's inflatable habitats apart

- Up to 3x more interior volume than rigid modules
- Compact launch profile, expanding to full fullscale on-orbit or on-surface
- Built for multiple operational pressures and modular layouts
- Compatible with structural health monitoring, internal mounting systems, and partitions
- Vectran™ pressure shell for durability; exterior layers engineered for debris and thermal protection
- Integrates with closed-loop life support systems for deep-space habitation

Applications

- Low-Earth Orbit station modules and storage
- Lunar surface missions
- Mars transit and planetary operations
- Ground-based analogs and systems testing

ILC Dover engineers inflatable habitats that make it possible to live and work safely in Low-Earth Orbit, on the Moon, on Mars and wherever missions take us next. Our systems are built to launch light, deploy fast, and integrate cleanly with mission-critical life support and power infrastructure.

We're not just building habitat systems, we're building what it takes to keep crews protected and productive, wherever the next frontier leads.