

ISPACE-U.S. ACCELERATES ITS MISSION 3 UTILIZING AGILE DEVELOPMENT WITH FUSION BY STOKE SPACE

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ispace-U.S. engineers using Fusion for inventory management.

LAS VEGAS – ispace technologies U.S., inc. (ispace-U.S.), an American lunar exploration company, today announced the selection of Fusion by Stoke Space (Fusion) to accelerate its Mission 3 development.

ispace-U.S. has adopted Fusion as its Manufacturing Execution System. This strategic move is expected to foster agile development within its Development and Flight Hardware Manufacturing campaigns, leading to better hardware traceability and assembly/test operations for Mission 3.

Fusion is hardware development software that redefines how designers, engineers, and technicians build sophisticated machines. Fusion was co-created alongside Stoke Space's fully reusable rocket program, enabling the company to achieve its own hardware milestones faster than previous industry benchmarks.



"We created Fusion to solve the toughest development challenges with an agile, collaborative, and robust toolset. We're honored to support ispace in engineering and manufacturing their breakthrough lunar hardware as they advance their vision for the cislunar ecosystem," said Andy Lapsa, CEO of Stoke Space.

"Stoke Space is disrupting launch vehicle development and hardware engineering methods. We are thrilled to announce this strategic software selection and to showcase our advanced AI&T process," said Elizabeth Kryst, Executive Vice President of Programs at ispace-U.S.

ispace-U.S. is expected to expand its collaboration with Fusion to integrate other business areas contributing to Mission 3 and future mission progress.

About ispace technologies U.S.

ispace – U.S. is an American lunar exploration company providing transportation and infrastructure capabilities from Earth to lunar orbit and the surface of the Moon for government and commercial customers. ispace believes that the utilization of lunar resources is the catalyst for enabling human permanence and economic opportunity on and around the Moon and is committed to achieving this goal. The company's U.S. headquarters serves as the central location for the development of its APEX 1.0 lunar lander, which is being designed, manufactured, and launched in the United States. In partnership with Draper, this lander will deliver a suite of multiple NASA-sponsored science payloads to the lunar surface as part of the NASA Commercial Lunar Payload Services (CLPS) Initiative.

ispace – U.S. CEO, Ron Garan, is a former NASA Astronaut and a leading voice in the space industry. His executive team includes professionals that have served at the highest levels of the United States space program. For more information, visit www.ispace-us.com

About Stoke Space

[Stoke Space](#) is scaling the space economy by providing low-cost, on-demand transport to, through, and from space. It's developing fully and rapidly reusable rockets and space vehicles designed to operate with aircraft-like frequency. Stoke's technology



development has been funded by the U.S. Space Force, NASA, the National Science Foundation, and other government and private partners. Stoke is based in Kent, WA.

[Fusion by Stoke Space](#) is engineering software made for high-cadence hardware development. Fusion enables teams to quickly iterate and evolve as-built systems while maintaining continuous traceability of their work. Commercially licensed by Stoke, the software is used by agile aerospace, climate tech, energy, and defense organizations in the US and Europe.