

International Cooperation for Space Exploration (1)  
International Cooperation for Space Exploration (2) (2)

Author: Mr. Kyle Acierno  
ispace, Inc, Luxembourg , k-acierno@ispace-inc.com

ISPACE'S INTERNATIONAL MISSION TO THE MOON

**Abstract**

ispace is a company whose vision is to expand and sustain humanity's presence in space by utilizing resources available on the Moon. In order to accomplish this vision, ispace set a 3-step roadmap: (Step 1) technology demonstration, (Step 2) transportation and resources exploration, and (Step 3) resources utilization. With proven technologies and a solid understanding of the lunar environment and resources ispace will be ready to execute the processing and utilization of lunar resources. The topic of presentation will provide an update on the development of two lunar landers, one being develop in Japan and one in the USA, and their respective missions in 2022 2023, as well as the international partners that will be taking part in this mission.