

Executive Summary

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Presenter's Organization/Company: MDA

Presentation Title

Robotic Technologies for Lunar Exploration

Key Ideas

Robotic technologies will form a key element of future lunar missions, both civilian and commercial. Through the management of a broader portfolio of robotic technologies with specific applications in both space and terrestrial markets these technologies can be contributed to lunar activities at cost effective commercial prices.

Supporting Information

Key examples from MDA's robotic portfolio will be presented included spin-in and spin-out technologies in 3D vision, mining vehicles, medical robotics and aircraft ice detection.