

Mobilicom awarded new \$408,000 Space Florida grant

- New \$408,000 R&D grant awarded by Space Florida for the development of triple link redundancy communications to improve operation of unmanned platforms, addressing US drone regulations
- Increased collaboration with existing US partner Censys Technologies

11 August 2022 – Mobilicom Limited (Mobilicom or the Company, ASX: MOB) has been awarded a new research and development grant under the Space Florida innovation project, reflecting its industry-leading expertise in communication solutions for unmanned drones and robotics. This grant follows successful completion of the previous Space Florida innovation program.

In partnership with US drone company Censys Technologies, the parties have been awarded a new R&D project with a gross value of \$1.4 million, of which Mobilicom has been awarded \$408,000 net grant funding for the development of a Multi-Link (MLU) communications system. The new communications solution will address US civil drone regulations, catering to unmet market needs for long-range drone delivery and inspection operations with always-connected-anywhere capability.

The new solution will incorporate three concurrent transmitting transceivers (SDR/Cellular/Satellite) for auto redundancy capability. Development of the MLU will extend Mobilicom's beyond visual-line-of-sight datalink functionality to include the use of satellite connections for redundancy, which will enable the operation of unmanned systems in areas with no or insufficient cellular network coverage.

The new funding follows the successful completion of the Space Florida project previously announced to the ASX on 13 December 2021. The Space Florida R&D program is focused on improving drone operations beyond visual-line-of-sight in three key areas: drone delivery, infrastructure inspection, security, and law enforcement. The new grant will be accessible by mid- 2023.

Mobilicom CEO Oren Elkayam said, "Our new Space Florida grant signals the increasing recognition of our capability and expertise within the US unmanned systems community. Mobilicom's cutting-edge SkyHopper Datalinks already support line-of-sight and cellular network-based beyond -line-of-sight communication. The development and integration of satellite connectivity for auto redundancy capability will facilitate more effective use of drones in remote areas and target unmet market demand for nationwide operation with single solution.

"The project also expands our collaboration with Censys Technologies, a leading US-based commercial drone manufacturer for the agriculture, infrastructure monitoring, disaster relief and public safety sectors. Censys has been an early adopter of our smart solutions in the US, and we look forward to working closer with them as we increase our presence in the world's largest market for both commercial and defence applications."

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Authorised for release by the Board of Mobilicom Limited.

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About Mobilicom

Mobilicom is an end-to-end provider of cybersecurity and smart solutions for drones, robotics & autonomous platforms. As a high-tech company it designs, develops and delivers smart solutions focused primarily on targeting global drone, robotics and autonomous system manufacturers.

The Company holds patented technology & unique know-how for Mobile Mesh networking. It has a large, field proven portfolio of commercialised products used in a variety of applications.

Mobilicom has grown a global customer base with sales to high profile customers including corporates, governments and military departments. Mobilicom's competitive advantages including outstanding security capabilities and performance in harsh environmental conditions. Mobilicom's large solution portfolio has been deployed worldwide, seeing the Company derive revenue from hardware, software sales & licensing fees and professional support services for its solutions.

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