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## News Release



## DSTA PARTNERS WITH AST SPACEMOBILE TO EXTEND NETWORK COVERAGE FROM SPACE

Singapore's Defence Science and Technology Agency (DSTA) will collaborate with the U.S.' AST SpaceMobile, to harness the space-based cellular broadband network for enhancing connectivity during humanitarian assistance, disaster relief and emergency response situations, offering improved situational awareness and response in remote areas. AST SpaceMobile is building the first and only space-based cellular broadband network that is accessible directly by everyday smartphones, to meet both commercial and government needs.

"Communications has always been vital in operations, particularly in times of crisis. Seamless and resilient connectivity is critical for coordinating efforts and timely and accurate incident responses. This collaboration with AST SpaceMobile will move the needle for Singapore's connectivity capabilities, and we're excited for the prospects the partnership holds," said DSTA's Director Advanced Systems, Ms Ng Hwee Ping.

"Our satellite direct-to-smartphone connectivity solution is uniquely suited to support DSTA's goal of enhancing emergency response through resilient, space-based communications," said Chris Ivory, Chief Commercial Officer at AST SpaceMobile. "This collaboration reflects our broader mission to connect the unconnected, especially in times of crisis when every second counts."

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## About Defence Science and Technology Agency

The Defence Science and Technology Agency (DSTA) is a top-notch technology organisation that drives innovation and delivers state-of-the-art capabilities to make the Singapore Armed Forces a formidable fighting force. Harnessing and exploiting science and technology, our engineers and IT professionals leverage multidisciplinary expertise to equip our soldiers with advanced systems to defend Singapore. DSTA also contributes its technological expertise to support national-level developments. To achieve our mission, DSTA excels in systems engineering, digitalised platforms, cyber, software development and more.

Visit <u>www.dsta.gov.sg</u> for more information.

## About AST SpaceMobile

AST SpaceMobile is building the first and only global cellular broadband network in space to operate directly with standard, unmodified mobile devices based on our extensive IP and patent portfolio, designed for both commercial and government applications. Our engineers and space scientists are on a mission to eliminate the connectivity gaps faced by today's five billion mobile subscribers and finally bring broadband to the billions who remain unconnected. For more information, follow AST SpaceMobile on <u>YouTube</u>, <u>X(Formerly Twitter)</u>, <u>LinkedIn</u> and <u>Facebook</u>. Watch <u>this video</u> for an overview of the SpaceMobile mission.