



25 September 2024

News Release

DSTA AND SKYDIO SIGN MOU FOR AUTONOMOUS DRONE RESEARCH & DEVELOPMENT

Singapore's Defence Science and Technology Agency (DSTA) has signed a Memorandum of Understanding (MOU) with Skydio, one of the leading U.S. drone manufacturers and world leaders in autonomous flight. The MOU will enable collaboration on autonomous drone research and development for defence and national security applications. The partnership aims to harness Skydio's expertise in Al-enabled autonomous drone systems to enhance surveillance, inspection and first responder capabilities for military operations, Search & Rescue, and Humanitarian Assistance & Disaster Relief (HADR) missions.

DSTA also aims to nurture local talent and deepen competencies in AI & Autonomy, through training programmes with Skydio. "In today's fast-evolving landscape, we need to push the tech envelope and embrace collaboration with innovative companies like Skydio. We're excited to learn from their rich expertise and work together to stay ahead of the curve and advance Singapore's defence and homeland security capabilities," said DSTA's Director Air Systems, Mr Ang Jer Meng.

"The future will be dominated by uncrewed and autonomous systems that act as machine partners to soldiers and give them the information they need to stay safe and gain an asymmetric advantage on the battlefield. Skydio looks forward to working with the innovative and passionate team at DSTA." said Justin Jordan, Vice President of Federal Business at Skydio. Skydio is a dual use company supporting customers across public safety, utilities, transportation and defence.

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 www.dsta.gov.sg for more information.

About Skydio

Skydio's mission is to make the world more productive, creative, and safe with autonomous flight. All and computer vision are foundational to our products, allowing drones to fly autonomously and automatically capture and process data. Skydio drones help public safety agencies, federal government and private companies serve their communities more safely and effectively by providing real-time access to information captured with high-powered cameras mounted on smart flying robots. Our drones support thousands of organizations, including every branch of the U.S. military and hundreds of public safety agencies across every U.S. state. Skydio's autonomous drones are used by all branches of the U.S. military, in Ukraine, and by all countries in the Five Eyes (FVEY) intelligence alliance and across NATO.

Founded in 2014, Skydio designs, assembles, and supports its products in the U.S., with headquarters in San Mateo, CA, and manufacturing facilities in Hayward, CA. The company is backed by top investors and strategic partners, including Andreessen Horowitz, Linse Capital, Next47, IVP, Playground, and NVIDIA. For more information, please follow Skydio on LinkedIn.