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News Release

DSTA PARTNERS KMW TO TAP ON DATA ANALYTICS AND MACHINE LEARNING TECHNOLOGIES

Singapore's Defence Science and Technology Agency (DSTA) and Krauss-Maffei Wegmann (KMW) have signed a Memorandum of Understanding (MOU) to collaborate on data analytics.

Established on the sidelines of the Singapore Defence Technology Summit, the agreement paves the way to focus on the use of data analytics as well as machine learning models and algorithms to generate insights for systems operated by the Singapore Armed Forces (SAF). The aim is to further enhance the efficiency of maintenance and operations for the SAF's combat vehicles. One of the new areas is the Tactical Support Bridge which DSTA has recently contracted for.

"DSTA recognises that digitalisation is a key thrust in today's technology landscape, and that it possesses much potential to transform the way we maintain and operate our platforms. This partnership with KMW aims to accelerate DSTA's ongoing efforts to digitalise SAF's Fleet Management System to ensure high readiness of various platforms, as well as to reduce both operating and manpower costs", said Mr. Roy Chan, DSTA's Deputy Chief Executive (Operations).

"We have been working closely together for more than a decade. This MOU establishes a framework between our two organisations to improve maintenance and sustainability. It also underlines the intention to continue to work together in a spirit of trust", said Dr. Axel Scheibel, KMW's Chief Operating Officer (COO).

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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 www.dsta.gov.sg for more information.

About Krauss-Maffei Wegmann

Krauss-Maffei Wegmann, a member of the German-French defense technology group KNDS, leads the European market for highly protected wheeled and tracked vehicles. At locations in Germany, Brazil, Greece, Hungary, Singapore, the United Kingdom and the USA more than 4.000 employees develop, manufacture and support a product portfolio ranging from air-transportable, highly protected wheeled vehicles (MUNGO, AMPV*, DINGO, GFF4 and BOXER*) through reconnaissance, anti-aircraft and artillery systems (FENNEK, GEPARD, Remote Controlled Howitzer 155, Armoured Howitzer PzH2000, DONAR* and AGM) to main battle tanks (LEOPARD 1 and 2), infantry fighting vehicles (PUMA*) and bridgelaying systems. In addition, KMW has wide-ranging system competence in the area of civil and military simulation, as well as in command and information systems and remote-controlled weapon stations with reconnaissance and observation equipment. The armed forces of more than 50 nations worldwide rely on tactical systems by KMW.

* Joint venture with national and international partners

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