

6 May 2025

News Release

DSTA PARTNERS RHEINMETALL TO ADVANCE INNOVATION IN SIMULATION AND TRAINING SYSTEMS

Singapore's Defence Science and Technology Agency (DSTA) and Germany's Rheinmetall Electronics GmbH (Rheinmetall) have signed a Memorandum of Understanding (MOU) to jointly explore digitalisation and experimentation opportunities in simulation and training systems to enhance training capabilities for the Singapore Armed Forces (SAF), leveraging advanced technologies such as artificial intelligence, cloud and extended reality.

The MOU will also support talent development initiatives through exchange programmes, work attachments and internship opportunities at Rheinmetall, allowing DSTA engineers and interns to deepen their technical competencies. The collaboration was announced on the sidelines of IMDEX Asia 2025.

"This collaboration will enable Rheinmetall and DSTA to combine our expertise to explore advanced simulation technologies to enhance training capabilities. In doing so, we hope to harness these technologies to further improve training effectiveness and efficiency for the Singapore Armed Forces." said DSTA's Director Simulation and Training Systems, Ms Yeoh Ee-Wen.

Rheinmetall Integrated Electronics Solution Business Unit's Head of Sales, Mr Tim Krabbes shared that "Rheinmetall and DSTA bring together deep expertise, technological excellence, and a shared vision of leveraging digital transformation to push the boundaries of simulation and next-generation solutions. I would like to stress

that this collaboration is not just about technology – it is also about fostering a culture of innovation, agility, and more importantly trust.”

- END -

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 Rheinmetall Electronics GmbH

Rheinmetall Electronics GmbH (RME), a German-based subsidiary of the Rheinmetall Group, is a leading provider of advanced electronics and networked digital solutions in all four operational domains for the armed and security services worldwide. RME has an extensive and innovative portfolio of missions systems and software solutions that span the entire effect chain - including training and simulation. With decades of digital expertise and experience, we have evolved toward open, modular platforms, shared information space and software-defined solutions designed to meet the demands of modern multi-domain operations – enabling greater interoperability, adaptability, and mission effectiveness in increasing complex environment. Driven by a relentless focus on innovation and excellence, RME is shaping the future of modern warfare and digital transformation of armed and security forces for the missions of tomorrow.

Visit www.rheinmetall.com/en/company/subsidiaries/rheinmetall-electronics/about-us for more information.