

Thales and Operational Solutions Limited sign a cooperation agreement to further develop and deliver joint opportunities and solutions in the areas of civil counter-unmanned aerial vehicles and systems (C-UAV), as well as unmanned traffic management (UTM).

Reading UK, and Paris-La Défense France, 12 July 2021

Under the agreement, Thales and Operational Solutions Limited (“OSL”) will incorporate OSL’s FACE™ (command and control software platform) into Thales’ market-leading offerings in civil C-UAV and UTM.

In the area of commercial airport counter-UAV systems, OSL’s FACE™ data fusion and command and control platform works with the Thales Eagleshield IDtect solution. FACE™ integrates and intelligently fuses data from multiple sensors including the Thales Gamekeeper - an innovative 3D holographic radar. This unique technology provides the ability to monitor the airport’s approach and departure paths out to a range of 7.5km, helping to avoid collisions between drones and aircraft. Fast and accurate detection of rogue drones not only helps to keep passengers safe, but also helps airports and airlines meet sustainability objectives, by reducing the fuel wastage and additional flight stacking caused by unauthorised drones use.

Gamekeeper and FACE™ have been acquired for use at several major airports, including as part of a comprehensive C-UAV system provided by OSL at London Heathrow, at Auckland airport in New Zealand, and for evaluation in Brazil.

In the area of UTM, OSL and Thales intend to collaborate on opportunities to accelerate market adoption and establish a leading position in the global UTM market. There is also potential for cooperation in the area of ground-based air defence in the UK.

Christophe Salomon Executive Vice President Land & Air Systems, Thales said, *“Thales is delighted to enhance our cooperation with OSL. Further to a key reference and successful trials, Eagleshield IDtect is one of our C-UAV offerings from the Eagleshield family and we look forward to exploring additional market opportunities combining our respective capabilities.”*

“We are delighted to expand and deepen our long-standing relationship with Thales in the areas of C-UAV, UTM and UK GBAD”, said Mark Legh-Smith, CEO Operational Solutions Limited. *“This strategic cooperation creates a fantastic opportunity for both partners, with our complementary offerings, to extend and develop the range of solutions we provide to airports, air navigation service providers, and to some UK military air defence systems.”*

About Thales

Thales (Euronext Paris: HO) is a global leader in advanced technologies, investing in digital and “deep tech” innovations – connectivity, big data, artificial intelligence, cybersecurity and quantum computing – to build a confident future crucial for the development of our societies. The Group provides its customers – businesses, organisations and governments – in the defence, aeronautics, space, transport, and digital identity and security domains with solutions, services and products that help them fulfil their critical role, consideration for the individual being the driving force behind all

decisions. Thales has 81,000 employees in 68 countries. In 2020, the Group generated sales of €17 billion.

In the field of C-UAV, Thales is a leader in the military and civil domains, with the ForceShield, HorusShield and EagleShield family offerings. With a unique positioning combining both its airspace protection and management system expertise, Thales together with its partners can address new airspace threats and opportunities. www.thalesgroup.com

About Operational Solutions Limited

Operational Solutions Limited is a leading innovator and provider of security, simulation, and consultancy to commercial airport, critical national infrastructure, and defence markets. OSL provides the Counter UAS capability for several major airports, both in the UK and abroad. Additionally, OSL works closely with the UK MoD and partners to deliver a range of capabilities including the Combined Arms Tactical Trainer, Chinook Simulation Support, UK Special forces training and Ground Based Air Defence. www.operationalsolutionsltd.co.uk

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