

PRESS RELEASE

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**Industry partners form GCAP Electronics Evolution consortium
to deliver sensing and communications for next generation fighter**



The defence electronics industry champions representing Japan, the UK and Italy have formed a consortium, readying the partners to embark on the design and development phase of the integrated sensing and communications component of the GCAP, the Global Combat Air Programme.

The companies: Mitsubishi Electric representing Japan, Leonardo UK representing the UK and both Leonardo and ELT Group representing Italy, originally announced the signing of a collaboration agreement at DSEI Japan in March 2023 and, following extensive trilateral work, signed a consortium agreement this August. The forming of a consortium formalises that collaboration as a commercial construct, representing substantial progress at an industrial level and reinforcing the partners' long-term commitment to GCAP.

The consortium, named GCAP Electronics Evolution (G2E), is standing up in readiness to accept a contract from Edgewing, the business joint venture between BAE Systems (UK), Leonardo (Italy) and Japan Aircraft Industrial Enhancement Co. Ltd. (Japan), representing the lead systems integrators for the GCAP combat aircraft.

The four companies will work together to deliver the next generation combat aircraft's advanced sensing and communication system, known as Integrated Sensing and Non-Kinetic Effects & Integrated Communications Systems (ISANKE & ICS), as well as the system's decades-long Through-Life Support Service (TLSS).

ISANKE & ICS is at the heart of the GCAP endeavour. The integration and exploitation of the vast amount of information that will be available in the future operational environment will be one of the key differences that will set the GCAP core platform apart from previous generations of combat aircraft.

The consortium is being designed to deliver in line with the ambitious timescales set by GCAP while ensuring accountability at every level and supporting each country's freedom of action and freedom of modification.

The consortium leadership team will be based in Reading, UK, close to the GCAP International Government Organisation (GIGO), representing the three national ministries of defence, and Edgewing to ensure the closest possible collaboration with these organisations.

As a consortium, GCAP Electronics Evolution is committed to working collaboratively with all stakeholders to advance the common security, economic and skills goals of the partner nations. It will continue to leverage the expertise and resources of each participating country, through deepening trilateral cooperation, to enhance security across Europe and Asia-Pacific for decades to come.

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About Mitsubishi Electric Corporation

With more than 100 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Mitsubishi Electric enriches society with technology in the spirit of its "Changes for the Better." The company recorded a revenue of 5,521.7 billion yen (U.S.\$ 36.8 billion*) in the fiscal year ended March 31, 2025. For more information, please visit www.MitsubishiElectric.com

*U.S. dollar amounts are translated from yen at the rate of 150=U.S.\$1, the approximate rate on the Tokyo Foreign Exchange Market on March 31, 2025

Leonardo is an international industrial group, among the main global companies in Aerospace, Defence, and Security (AD&S). With 60,000 employees worldwide, the company approaches global security through the Helicopters, Electronics, Aeronautics, Cyber & Security and Space sectors, and is a partner on the most important international programmes such as Eurofighter, JSF, NH-90, FREMM, GCAP, and Eurodrone. Leonardo has significant production capabilities in Italy, the UK, Poland, and the USA. Leonardo utilises its subsidiaries, joint ventures, and shareholdings, which include Leonardo DRS (71.6%), MBDA (25%), ATR (50%), Hensoldt (22.8%), Telespazio (67%), Thales Alenia Space (33%), and Avio (29.6%). Listed on the Milan Stock Exchange (LDO), in 2024 Leonardo recorded new orders for €20.9 billion, with an order book of €44.2 billion and consolidated revenues of €17.8 billion. Included in the MIB ESG index, the company has also been part of the Dow Jones Sustainability Indices (DJSI) since 2010.

ELT Group

For more than 70 years, it has been a world leader in Electronic Defense systems. Thanks to innovative management of the electromagnetic spectrum, achieved through proprietary and integrated technologies, today the brand is an international Group with a multi-domain approach that also covers Cyber, Space and Biodefense.

By the experience gained through participation in major European Defense programs including Eurofighter Typhoon, FREMM, PPA today ELT Group is present in more than 30 countries in the World with more than 3000 systems supplied.

ELT Group is headquartered in Italy, but has a presence in 11 countries located on 4 continents through sales offices and companies of strategic importance and local law in Germany and Saudi Arabia.

Also part of the ELT Group are CY4GATE, which specializes in Cyber security and Cyber Intelligence, E4Life, Italy's first Biodefense company and Solynx Corporation, a US-based technology scouting company.