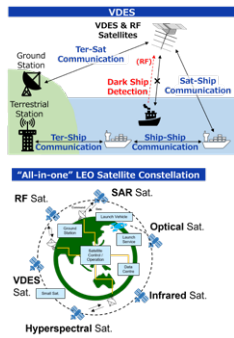




IHI Corporation

VDES (VHF Data Exchange System) | “All-in-one” LEO Satellite Constellation for Earth Observation

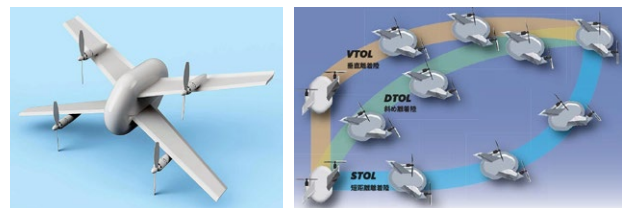
IHI is developing an innovative low earth orbit (LEO) constellation for Earth observation, integrating multiple types of satellites into a single constellation. The VDES satellite, which is part of the LEO satellite constellation, aims to achieve global maritime visibility by VDES (next-generation AIS), RF capabilities for suspicious vessel detection.



Industry Network Co., Ltd.

X fixed wing vertical takeoff and landing drones

X VTOL was X fixed wing can enable to develop ISR capabilities through its high function and mobility.



AirKamuy Inc.

AirKamuy 150

Attributable Mass, Long-range, Low-RCS UAV with swarm strategy. AirKamuy 150 is a low cost, mass producible, mass transportable and biodegradable cardboard fixed wing UAV. In addition to ISR and logistics missions, it can be used for testing, evaluation and training of C-UAV operation and CBRN detection.

Payload: 1.5 kg Endurance: 1+h



ABIT Corporation

Compact SAR System + High-Speed Data-Link for UAVs

Our compact Synthetic Aperture Radar system integrates millimeter-wave phased array antenna technology for high-speed data communication, enabling real-time image processing and data transmission. Designed for critical missions, it ensures instant situational awareness and dependable performance in defense, emergency operations, disaster response, and rapid decision support.



EdgeCortex Inc.

Revolutionizing Defense and Aerospace with low-power, high-performance Edge AI

Revolutionizing defense and aerospace with mission-critical edge AI solutions. EdgeCortex delivers high-performance, low-latency, low-power inference on radiation-resilient, robust, SWaP-C-optimized SAKURA-II accelerators. Run multimodal AI models on-device for ISR, autonomy, and comms, no cloud required - enabling faster decisions, higher reliability and operational advantage from the sea to space.



JX Advanced Metals Corporation

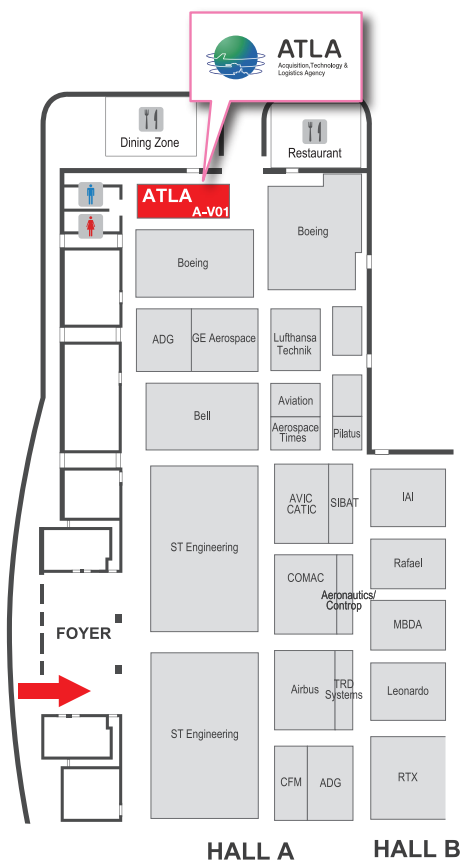
Unlocking Potential with Advanced Materials

JX Advanced Metals supplies advanced materials crucial for defense, including cutting-edge metal 3D printing materials and electromagnetic shielding solutions. We also offer InP and CdZnTe substrates, and YAG ceramics for optical communication, detectors, and high-power lasers.



3 - 6 FEB., 2026

Changi Exhibition Centre
Singapore



HALL A

HALL B

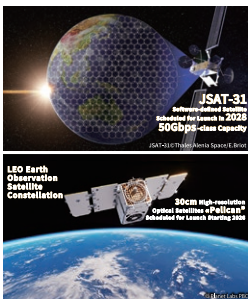


HALL A
Booth No. A-V01

SKY Perfect JSAT Corporation

Satellite Communication and Satellite Imagery services

JSAT operates 17 GEO satellites, providing satellite communication services with global coverage for government usage. “JSAT-31”, Software-defined Satellite scheduled for launch in 2028, will offer 50Gbps-class Capacity for Asia-Pacific region. We expand into new service including Earth Observation imagery with “Pelican” which offer 30cm High resolution, Quantum Key Distribution and Space Situational Awareness.



TOKYO KEIKI INC.

DAPDNA equipped AI CAMERA DAPDNA-CMA100

Our unique processor 'DAPDNA' enables both image and AI processing on a single device. Standalone, Compact Size and low power (just 5W) enables potential installation on UAV, UAS and/or UAVs. Dynamic Reconfigurable Processor enables advance Image Process with AI processing.

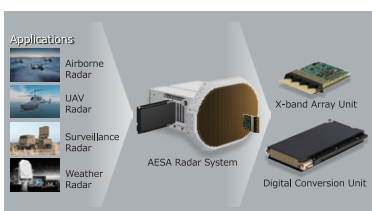


DAP: Digital Application Process
DNA: Distributed Network Architecture

TOSHIBA CORPORATION

X-band array unit Digital conversion unit

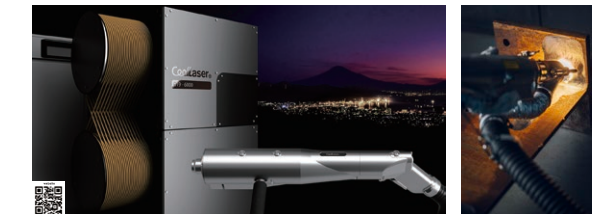
Toshiba has over 60 years of experience in radar system development, supplying advanced solutions to the JSDF and government agencies. With strong R&D capabilities, we meet diverse customer needs. We specialize in AESA radar technology, from individual modules to fully integrated systems tailored to mission-specific requirements.



TOYOKOH Inc.

The Future of Maintenance is Laser-Clean and Zero Waste

A clean equipment maintenance system that generates zero industrial waste, using proprietary laser technology. Remove rust, paint film and other undesirable films from aging infrastructures (e.g., Bridges, Steel tower field, Maritime sector and Plant)



Prodrone

PRODRONE GT-M

With the vision of “becoming the most trusted drone company in Indo Pacific,” Prodrone aims to build a drone ecosystem in the Chubu region in Japan.



MITSUFUJI CORPORATION

High-RCS Textile

A High-RCS textile made with silver-metallized fibers, that can be used as an electromagnetic reflection material for naval and land radar decoys.



Wearable Health-Monitoring Device

Wearable devices that detect heatstroke risk in advance by estimating core body temperature, with a central command system to monitor soldiers' health conditions.



Mitsubishi Electric Corporation Synspecive Inc.

Advanced Satellite Imagery Service

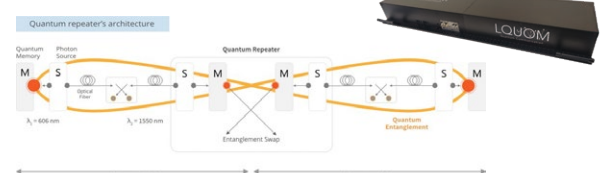
Mitsubishi Electric, in collaboration with Synspecive Inc., integrates high-resolution optical and SAR (Synthetic Aperture Radar) satellite imagery and space-based ES data with frequent and continuous observations to monitor infrastructure and assess site changes in near real time. Including access to archived imagery, these capabilities enhance early warning operations and overall situational awareness.



LQUOM, Inc.

Entangled Photon-Pair Source

The exhibited Entangled Photon-Pair Source is a device that generates entangled photon pairs, essential for quantum repeaters and quantum cryptographic communication systems. Unbreakable command and control communication via quantum key distribution (QKD) is expected to serve as a core technology for future defense communication networks.



Technical Cooperations

