



Source: [SkyWater](#)

DOT Weekly

NEWSLETTER DEC 30, 2023 – JAN 05, 2024 VOL: 2 ISSUE: 2

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LAND AND SEA

Amprius Technologies, known for its silicon anode platform powering lithium-ion batteries, completed the delivery of safe cells to the U.S. Army. The achievement aligns with the company's commitment to the Army's manufacturing technology (ManTech) program.

Source: [Amprius](#)

SOFTWARE, SYSTEMS, AND CYBER

SkyWater Technology submits a comprehensive application to the U.S. Department of Commerce's CHIPS Program Office. The application seeks funding under the CHIPS and Science Act to upgrade and modernize equipment at SkyWater's Minnesota semiconductor manufacturing facility.

Source: [SkyWater](#)

SPACE AND AEROSPACE

U.S. Space Force conducted the inaugural exercise *RED SKIES 24* between December 11 to December 15, 2023. The exercise aims to equip guardians with the skills necessary to respond to potential attacks on U.S. satellite systems.

Source: [United States Space Force](#)

Aditya L1, the Indian Space Research Organisation's (ISRO) maiden solar mission, reached its destination on January 6, 2024.

Source: [Mint](#)

DOT Weekly

NEWSLETTER DEC 30, 2023 – JAN 05, 2024 VOL: 2 ISSUE: 2

SPACE AND AEROSPACE

Two Indian space startups, Dhurva Space and Bellatrix Aerospace, conducted successful tests involving the P30 satellite platform and high-performance green propulsion systems. The tests took place as part of ISRO's PSLV orbital experimental module (POEM) initiative. ISRO's POEM facilitates conducting scientific experiments in orbit.

Source: [The Hindu](#)

On January 1, 2024, the Indian Space Research Organization successfully positioned the X-ray polarimeter satellite into a 650-kilometer orbit around Earth. This marks the beginning of a mission aimed at studying astronomical X-ray sources and black holes.

Source: [Indian Ministry of External Affairs](#)

BUSINESS UPDATES

MC² Security Fund, an affiliate of Chertoff Group, successfully acquires Trustwave, a cybersecurity and managed security services company. The acquisition combines MC²'s cybersecurity expertise with Trustwave's mission to minimize cyber risks and bolster organizations against evolving threats.

Source: [Trustwave](#)

Arlington Capital Partners, a private equity firm in the Washington, DC Area, forms Kinetic Engine Systems. The platform focuses on producing precise aerospace and defense engine components.

Source: [Arlington Capital Partners](#)

GOVERNMENT UPDATES

The recent Security Interoperability in the Tactical Environment (SITE) Summit, organized by the Joint Staff J-6 in Suffolk, Virginia, united zero trust specialists from the U.S. military, allied forces, and partner nations. The aim was to advance data-centric interoperability in various tactical scenarios.

Source: [U.S. Department of Defense](#)

The Indian Ministry of Defense signed two contracts in New Delhi on January 4, 2024. The first contract, with Jupiter Wagons Limited, involves the procurement of 697 bogie open military wagons. The second contract, with BEML Ltd, is for the purchase of 56 mechanical minefield marking equipment.

Source: [Press Information Bureau](#)

DOT Weekly

NEWSLETTER DEC 30, 2023 - JAN 05, 2024 VOL: 2 ISSUE: 2

GOVERNMENT UPDATES

NATO's Procurement Agency will aid allies including Germany, the Netherlands, Romania, and Spain, in acquiring 1,000 Patriot missiles to reinforce their air defenses amid Russia's war with Ukraine. NATO has awarded a \$5.5 billion contract to COMLOG, a joint venture between the U.S. company Raytheon and German company MBDA, located in Germany.

Source: [NATO](#)

A group of 45 personnel from the UAE Land Forces arrive in India to take part in the inaugural India-UAE joint military exercise named Desert Cyclone. The exercise is set to occur in Mahajan, Rajasthan, from January 2 to 15, 2024.

Source: [Press Information Bureau](#)

TENDERS AND REQUEST FOR PROPOSALS

The U.S. Navy awards Science Applications International Corp. a \$63 million contract to support hypersonic concepts and strategic mission solutions for the Navy's strategic systems program and the Naval Surface Warfare Center.

Source: [SAIC](#)

The National Geospatial-Intelligence Agency awards Maxar Intelligence, a geospatial intelligence provider, a contract to deliver a data suite bundle encompassing 160,000 square kilometers within the U.S. Indo-Pacific Command area of responsibility.

Source: [MAXAR](#)

The National Oceanic and Atmospheric Administration grants Sidus Space a tier 1 remote sensing license to provide panchromatic and shortwave infrared imaging services to government and commercial customers.

Source: [SIDUS SPACE](#)

The U.S. Air Force awards Northrop Grumman Systems Corp. a \$9.2 million contract for a counter air science and technology program. The initiative aims to develop crucial subsystem technologies to enhance the capabilities of compact air-to-air and extended-range air-to-air missile systems.

Source: [U.S. Department of Defense](#)

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NEWSLETTER DEC 30, 2023 - JAN 05, 2024 VOL: 2 ISSUE: 2

LAND & SEA | SOFTWARE, SYSTEMS, AND CYBER | CROSS-DOMAIN |
GOVERNMENT UPDATES | AEROSPACE AND SPACE | TENDERS/RFPs | BUSINESS UPDATES

About Us



IndUS Tech Council (IndUS Tech) is a Washington D.C. and New Delhi-based organization focused on accelerating U.S.-India technology collaboration, innovation, and investments. IndUS Tech's mission is to position the U.S.-India technology ecosystem for global innovation through thought leadership, policy advocacy, and facilitating collaborative partnerships between the two nations' private sectors.

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