



Source: Getty images

DOT Weekly

NEWSLETTER FEB 24– MAR 01, 2024

VOL: 2 ISSUE: 10

DOT Weekly

NEWSLETTER FEB 24 – MAR 01, 2024 VOL: 2 ISSUE: 10

LAND AND SEA

Leonardo DRS signs a ground lease in South Carolina area to build a modern manufacturing facility. The facility aims to enhance the company's naval propulsion capabilities and better support key U.S. Navy programs. Once finished, it will manufacture, integrate, and test significant components for DRS's advanced naval electric propulsion systems.

Source: [Leonardo DRS](#)

The Defense Research and Development Organisation (DRDO) successfully tested very short-range air defense system (VSHORADS) missiles with a six-kilometer range using a portable launcher at the integrated test range on February 28 and 29, 2024. The VSHORADS system was created by the research centre "Imarat" in collaboration with other DRDO labs and Indian industry partners.

Source: [Press Information Bureau](#)

CYBER, SYSTEMS, AND SOFTWARE

MITRE launches OpenARIA for the aviation community. OpenARIA utilizes advanced algorithms to automatically analyze real-time radar and surveillance data concerning flights within U.S. airspace.

Source: [MITRE](#)

Sikorsky, a Lockheed Martin company, plans to create, test, and fly a hybrid-electric vertical takeoff and landing demonstrator (HEX/VTOL) with a tilt-wing design. The vehicle marks the initial step in developing a series of next-generation VTOL aircraft, including helicopters and winged configurations.

Source: [Lockheed Martin](#)

CAES, a top provider of crucial advanced technology, shares that its autonomous flight termination unit successfully operated during a recent hypersonic test platform flight. The test aimed to validate payload performance in a demanding, real-world hypersonic environment.

Source: [CAES](#)

DOT Weekly

NEWSLETTER FEB 24 – MAR 01, 2024 VOL: 2 ISSUE: 10

SPACE AND AEROSPACE

Prime Minister Narendra Modi remotely inaugurated the foundation stone for the country's second spaceport in Tamil Nadu, on February 28, 2024. The event also included the successful launch of the *Rohini* sounding rocket "RH200" from the newly established launch complex.

Source: [ISRO](#)

BUSINESS UPDATES

Ducon Infratechnologies Limited and deltaVision partner to provide advanced fluid control solutions for rocket fuel propulsion systems and hydrogen fuel delivery systems in India. The collaboration includes joint development and domestic manufacturing of embedded products to meet the growing demands in the Indian hydrogen and aerospace industries.

Source: [delta Vision](#)

Oshkosh Corporation, an innovator propose-built vehicles, invests in Eatron Technologies, a company specializing in the development of battery management software powered by artificial intelligence.

Source: [Oshkosh Corporation](#)

Singapore's Defense Science and Technology Agency and Lockheed Martin team up to create a new data infrastructure for exchanging digital fleet and supply chain information. The collaboration aims to enhance aircraft maintenance support, reduce costs, improve fleet availability, and boost operational readiness for the Republic of Singapore air force by enabling better data analytics insights.

Source: [Lockheed Martin](#)

Eclipsium, a leader in securing digital supply chains for enterprise hardware, partners with Second Front Systems, a key supplier of technologies to the U.S. and allied warfighters. The collaboration aims to enhance scalability and security assistance for all components of the Department of Defense devices.

Source: [Eclipsium](#)

DOT Weekly

NEWSLETTER FEB 24 – MAR 01, 2024 VOL: 2 ISSUE: 10

GOVERNMENT UPDATES

Indian defense secretary Giridhar Aramane, along with German Ministry of Defence State Secretary Benedikt Zimmer, co-chaired the India-Germany high defence committee meeting in Berlin on Feb 27, 2024. The discussions centered on bilateral security and defense issues, emphasizing the growth of defense cooperation as a crucial aspect of the strategic partnership between India and Germany.

Source: [Press Information Bureau](#)

U.S. Secretary of State Antony Blinken and Republic of Korea (ROK) Foreign Minister Cho Tae-yul met in Washington on February 28, 2024, to discuss cooperation on regional and global challenges. They emphasized the enduring strength of the seventy-year U.S.-ROK alliance and reaffirmed the significance of the U.S.-ROK-Japan trilateral relationship after the February 22 foreign ministers' meeting in Rio de Janeiro.

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

On February 23, 2024, Dr. Michael Chase, deputy assistant secretary of defense for China, Taiwan, and Mongolia, held discussions at the Pentagon with brigadier general D. Gankhuyag, state secretary of the Mongolian ministry of defense, as part of the annual bilateral defense framework. Both officials emphasized their dedication to enhancing U.S.-Mongolia defense ties and collaborating on mutual interests for a free and open Indo-Pacific region.

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

The United States and Australia conducted their yearly strategic policy dialogue (SPD) on February 27, 2024, in Honolulu. Established in 2019, the SPD serves as a platform for both countries to discuss collaboration on deterrence, including extended deterrence, arms control, and maintaining regional stability in the Indo-Pacific.

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

On February 26, 2024, Uttar Pradesh Chief Minister, Yogi Adityanath, inaugurated South Asia's largest ammunition and missile facilities in *Kanpur*. The facilities, launched by Adani Defense and Aerospace, will produce high-quality small, medium, and large-caliber ammunition for the global armed forces, paramilitary forces, and police.

Source: [The Economic Times](#)

DOT Weekly

NEWSLETTER FEB 24 – MAR 01, 2024 VOL: 2 ISSUE: 10

TENDERS AND REQUEST FOR PROPOSALS

The U.S. Navy awards TRU Simulation a “multi-engine training system (METS) ground-based training system (GBTS)” contract. The METS GBTS contract will modernize the training for multi-engine aircraft, offering an advanced and intermediate platform for aviators from the U.S. Navy, U.S. Coast Guard, and U.S. Marine Corps.

Source: [Business Wire](#)

The U.S. Army’s grants Joint Technical Solution, a joint venture between AI Signal Research and Astrion, a \$910 million contract to deliver engineering and test services. The joint venture will offer test and evaluation support particularly in missile and aviation domains, ensuring the safety and efficacy of emerging combat weapon system capabilities.

Source: [Business Wire](#)

The U.S. Naval Sea Command awards Amentum a \$591.6 million contract to provide life-cycle support and technical services to allied international naval forces. The contract allows Amentum to offer engineering, maintenance, and modernization support to various allied navies.

Source: [Amentum](#)

The Indian Ministry of Defence grants a contract to Larsen & Toubro for supplying high power radars (HPR) to the Indian Air Force. With advanced features and the ability for remote operations, the HPR will enhance the Indian Air Force's capability to monitor specific areas of interest, identify, and track adversaries with high accuracy.

Source: [L & T](#)

The Indian government approves Tata Electronics for a significant semiconductor investment in Assam. The investment will go into establishing a new facility in the region for assembling and testing semiconductor chips. The facility aims to create a complete semiconductor manufacturing setup in India, serving global customers in automotive, mobile devices, artificial intelligence, and other key sectors.

Source: [TATA](#)

DOT Weekly

NEWSLETTER FEB 24 - MAR 01, 2024

VOL: 2 ISSUE: 10

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

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.

An IndUS Tech Knowledge Production

© All Right received