

# DOT Weekly

NEWSLETTER: JULY 4 - JULY 11, 2025 | VOL: 3 | ISSUE: 27

## LAND AND SEA

On July 4, 2025, the Indian Army hosted a curtain raiser event in New Delhi for the tri-services academia technology symposium set for September 22, 2025, to boost defense-academia collaboration on indigenous innovation.

Source: [Press Information Bureau](#)

On July 8, 2025, India announced the successful user trials of the extended range anti-submarine rocket conducted from an Indian naval ship (INS) “Kavaratti”.

Source: [Press Information Bureau](#)

Hindustan Shipyard Limited delivered *INS “Nistar”*, the first indigenously constructed diving support vessel on July 8, 2025, to the Indian Navy at Visakhapatnam.

Source: [Indian Navy X](#)

On July 9, 2025, the keel laying ceremony of the third fleet support ship was held at Larsen and Toubro Shipyard, Kattupalli.

Source: [Press Information Bureau](#)

Japan Coast Guard ship “*Itsukushima*” arrived at Chennai port for a port call with the Indian Coast Guard from July 7 to July 12, 2025, featuring joint

## SOFTWARE, SYSTEMS, AND CYBER

training, cultural exchange, and the sea exercise *Jaa Mata* to strengthen Indo-Pacific cooperation.

Source: [Press Information Bureau](#)

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On July 7, 2025, the U.S. Navy's Nimitz-class aircraft carrier *USS George Washington* departed Manila after a scheduled port visit from July 3 to July 7, 2025, reinforcing United States–Philippines defense cooperation in the Indo-Pacific.

Source: [U.S. Navy](#)

On July 8, 2025, India's Central Bureau of Investigation and the Federal Bureau of Investigation of the United States dismantled a fake tech-support ring in Noida, underscoring deepening India–United States cooperation on cybercrime enforcement.

Source: [Times of India](#)

Dhruva Space and Pixxel announced a strategic partnership to integrate Dhruva's in-house manufactured solis plus solar panels into Pixxel's next-generation earth observation satellite fleet.

Source: [Dhruva Space](#)

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The department of the Air Force has launched its first-in-a-generation department-level exercise series across the United States and Indo-Pacific, involving twelve thousand personnel and integrated air and space

## SPACE AND AEROSPACE

operations to strengthen deterrence and Indo-Pacific stability.

Source: [U.S. Air Force](#)

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On July 10, 2025, the United States secretary of defense, Pete Hegseth, signed a memo removing restrictive policies on drone innovation, effective from July 10, to boost domestic drone production and approve hundreds of made-in-America systems for military use.

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

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On July 11, 2025, the Defence Research and Development Organisation (DRDO) and Indian Air Force successfully flight-tested the indigenous beyond visual range air-to-air missile “Astra”, with an indigenous radio frequency seeker from a *Su-30 Mk-I* platform off the coast of Odisha.

Source: [Press Information Bureau](#)

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Astrophel Aerospace, a deep-tech space startup based in Pune, has raised approximately \$800 K in pre-seed funding to develop a prototype reusable semi-cryogenic launch vehicle and expanded in-house research on missile-grade guidance systems.

Source: [Astrophel Aerospace LinkedIn](#)

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On July 10, 2025, the United States secretary of defense Pete Hegseth hosted a small unmanned aircraft system demonstration at the Pentagon, showcasing his initiative to unleash U.S. military drone dominance.

Source: [U.S. Marine](#)

## BUSINESS UPDATES

India cleared two nuclear-powered attack submarines under *Project-77*, with Larsen and Toubro to build them and the DRDO to provide *BrahMos* and hypersonic missile systems.

Source: [Financial Express](#)

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The Indian Navy has signed a contract with Bharat Electronics Limited to implement the national maritime domain awareness project, upgrading existing networks with artificial intelligence (AI) enabled systems and a multi-agency coordination centre.

Source: [Press Information Bureau](#)

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DCX Systems Limited received a fifteen-year industrial license to manufacture category- A defense equipment at its aerospace special economic zone facility in Bengaluru.

Source: [Bombay Stock Exchange](#)

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Kalam Labs, a Lucknow-based robotics lab, set a new record with a sub-two-meter wingspan unmanned aerial vehicle reaching 9,790 meters above mean sea level under extreme Himalayan conditions.

Source: [Kalam Labs X](#)

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HavocAI and Lockheed Martin Ventures announced a strategic collaboration to accelerate the development and scaling of medium unmanned surface vehicles, advancing autonomous maritime capabilities for future defense operations.

Source: [Havoc AI LinkedIn](#)

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## GOVERNMENT UPDATES

Cyprus-based Interorient Navigation Co Ltd and Danship & Partners Ltd will invest approximately \$1.2 billion in India's shipping sector, marking the largest foreign direct investment since 2005 in the maritime sector.

Source: [The Economic Times](#)

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Bharat Electronics Limited has signed a memorandum of understanding with the Centre for Development of Advance Computing, Chennai, to collaborate on Industry 4.0 implementation in Indian ordnance factories.

Source: [Bharat Electronics Limited X](#)

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On July 12, 2025, GE Aerospace appointed Paul Ferraro as vice president and general manager of defense engines and services.

Source: [GE Aerospace](#)

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On July 7, 2025, DRDO organized the controllers conference where India's defence minister Rajnath Singh underscored the rising importance of defense economics and announced work on the comprehensive payment system and centralised database management system.

Source: [Press Information Bureau](#)

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On July 7, 2025, U.S. President Donald J. Trump issued an executive order extending the deadline for the temporary 10 percent tariff on imports from certain foreign trading partners—from July 9 through August 1, 2025, excluding China, to allow additional time for

alignment on trade and national security matters.

Source: [White House](#)

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On July 7, 2025, U.S. President Donald J. Trump signed an executive order ending United States support for electric vehicles and green energy from July 8, 2025, citing critical mineral supply chain disruptions, particularly from China—as a national security threat.

Source: [White House](#)

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The United States Census Bureau reported that the United States–India goods trade reached a record \$ 140 billion in the twelve months from June 2024 to May 2025.

Source: [United States Census Bureau](#)

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India’s defence secretary told CNBC-TV18 that the United States will deliver two *General Electric F404* engines per month for “*Tejas*” aircraft, continuously until March 2026.

Source: [CNBC-TV18](#)

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On July 9, 2025, India offered a line of credit to Namibia for defense procurement and discussed cooperation in critical minerals such as nickel, cobalt, and lithium.

Source: [Ministry of External Affairs](#)

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On July 10, 2025, Telangana minister for information technology and industries Sridhar Babu and United States Chargé d’Affaires Andrews discussed strengthening business ties through ease of doing business and mutually beneficial partnerships.

## TENDERS AND REQUEST FOR PROPOSALS

Source: [U.S. Consul General in Hyderabad X](#)

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On July 10, 2025, Nasscom launched the United States chief executive officer forum to advance the India–United States technology partnership through strategic dialogue on innovation, artificial intelligence, and cross-sector collaboration.

Source: [India in New York X](#)

Rolls-Royce Corporation receives a \$54.7 million U.S.-Navy contract to produce *12 MT7 turboshaft* engines for the Ship to Shore Connector program.

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

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General Dynamics Mission Systems wins a \$49.9 million U.S. Army contract for long-term sustainment support to the Communications-Electronics Command.

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

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Harmattan AI was awarded a multi-million dollar contract by a North Atlantic Treaty Organization government to deliver autonomous, AI-enabled small drones, marking the fastest ascent to a major defense program in industry history.

Source: [Harmattan AI](#)

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Lockheed Martin earns a \$27.4 million U.S. Navy delivery order to provide test controller processors and infrared receivers for the *F/A-18* aircraft.

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

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Dittolive Incorporated receives a \$28 million U.S. Air Force sole-source contract to deliver its full cloud-to-edge synchronization platform.

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

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## 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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