

Source: Wikimedia Commons





LAND AND SEA	The Powidz army prepositioned stocks (APS)-2 worksite in Poland becomes the newest APS site in the world, equipped with a fire suppression refill system. The site will help strengthen the important partnership between the United States, North Atlantic Treaty Organization, and Poland. <b>Source:</b> U.S. Army A new \$52.9 million aviation units operations building is being constructed at Wheeler Army Airfield in Hawaii. <b>Source:</b> U.S. Army
SOFTWARE, SYSTEMS, AND CYBER	The U.S. government and twenty other nations recognise the threat posed by the misuse of commercial spyware and underscore the need for stringent domestic and international controls. Source: U.S. Department of State
SPACE AND AEROSPACE	The National Aeronautics and Space Administration and South Korea's newly established Korea AeroSpace Administration sign a joint statement of intent to advance cooperation in space exploration, science, and aeronautics. <b>Source:</b> <u>NASA</u> <i>Aryabhatta</i> Research Institute of Observational Sciences and Bharat Electronics Limited have signed a memorandum of understanding to collaborate on space technologies, with a focus on space situational awareness. <b>Source:</b> <u>Press Information Bureau</u>



BUSINESS UPDATES The Aeronautical Development Agency invites Indian private companies to participate in manufacturing critical structural assemblies for several key aircraft programs. The programs include the light combat aircraft *AF Mk2*, advanced medium combat aircraft, and the twin-engine deck-based fighter.

Source: Aeronautical Development Agency

Dassault Aviation announces plans to establish a new maintenance, repair, and overhaul (MRO) facility in Noida. To support the initiative, a new Indian entity, Dassault Aviation Maintenance Repair and Overhaul India (DAMROI) is formed to provide MRO services for French-origin fighter aircraft in India.

Source: Economic Times

The Defence Research and Development Organisation (DRDO), in collaboration with researchers from the Indian Institute of Technology Delhi, develop lightweight bulletproof jackets named advanced ballistics for high energy defeat or *ABHED*.

Source: Press Information Bureau

Big Bang Boom Solutions Pvt. Ltd. secures over \$29.91 million in investment, following a \$23.93 million deal signed with India's defence ministry for indigenous anti-drone technology.

Source: Business Standard

TimeTooth Technologies secures a contract from Hindustan Aeronautics Limited to develop and supply rotor damper systems for the advanced light helicopter (*Dhruv*) and light combat helicopter (*Prachand*) programs. The production order value for these rotor dampers is expected to exceed \$5 million over the next five years.

Source: Economic Times

Prime Minister Narendra Modi met with the leadership of Tata Sons and Taiwan's Powerchip Semiconductor Manufacturing Corporation to discuss the progress of establishing a \$10.87 billion semiconductor fabrication facility in Dholera, Gujarat.

Source: Business Today

On September 21, 2024, the Defence Institute of Physiology and Allied sciences, a premier laboratory under DRDO, transferred critical high-altitude sustenance technologies to Power Grid Corporation of India Ltd. This is a significant step towards energy security in the Ladakh region.

Source: Press Information Bureau





On September 25, 2024, deputy secretary of defense Kathleen Hicks hosted Indian foreign secretary Vikram Misri at the Pentagon, where they discussed key areas for strengthening the U.S.-India defense partnership. The meeting focused on enhancing defense industrial cooperation, promoting technology innovation, and advancing operational collaboration between the two countries.

Source: U.S. Department of Defense

India appoints air marshal Amar Preet Singh, currently vice chief of the air staff, as the next chief of the air staff, effective September 30, 2024.

Source: Press Information Bureau

The eleventh engineers conclave, jointly organized by DRDO and the Indian National Academy of Engineering, began in Hyderabad on September 26, 2024. The event gathers engineers, scientists, academicians, and industry leaders to discuss emerging technologies and advancements in indigenization.

Source: Press Information Bureau

Defence minister Rajnath Singh inaugurated the forty-first edition of the Indian Coast Guard (ICG) commanders' conference in New Delhi on September 24, 2024. The threeday conference serves as a crucial platform for ICG commanders to engage in discussions on strategic, operational, and administrative matters.

Source: Press Information Bureau

Union minister for finance and corporate affairs Nirmala Sitharaman is set to embark on an official visit to Uzbekistan from September 24, 2024, to September 28, 2024. During her visit, she will participate in the ninth annual meeting of the board of governors of the Asian infrastructure investment bank.

Source: Press Information Bureau

Minister of commerce and industry Piyush Goyal and minister of trade and tourism Don Farrel co-chaired the nineteenth India-Australia joint ministerial commission in Adelaide on September 25, 2024.

Source: Press Information Bureau

India participates in the first in-person meeting of the Indo-Pacific Economic Forum's supply chain council and crisis response network held in Washington, D.C.

Source: Press Information Bureau



The minerals security partnership finance network is established on September 23, 2024, to boost cooperation, information exchange, and co-financing among members, advancing secure and sustainable critical mineral supply chains.

Source: U.S. Department of State

On September 25, 2024, ambassador at large for the Bureau of Cyberspace and Digital Policy, Nathaniel C. Fick, hosted a meeting on the security and resilience of undersea cables on the margins of the UN general assembly high level week. The meeting announced the release of the New York principles on Undersea Cables.

Source: U.S. Department of State

## KBR secures a \$113 million contract to conduct aeronautical systems research, development, testing, and evaluation for the Air Force Life Cycle Management Center Mobility Directorate to enhance digital engineering for future tankers programs.

## Source: KBR

AAR Corp. receives a \$1.2 billion contract from the U.S. Navy's naval air systems command to perform engine depot maintenance and repair for its *P-8A Poseidon* aircraft fleet.

Source: <u>AAR</u>

Omitron Inc. secures a \$46.46 million contract for modernization activities for space command and control operational technologies.

Source: U.S. Department of Defense

Lockheed Martin Corp. receives a \$13.26 million contract for the space-based infrared system, contractor logistics support, product support, and integration contract evolution.

Source: U.S. Department of Defense

## TENDERS AND REQUEST FOR PROPOSALS







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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