



Defence Professionals News & Analysis

September 07, 2025 | Day 250

Defense Business and Industry

HAL Clarifies Media Reports on ALH Dhruv Helicopter Maintenance

📱 SHARE

07-Sep-25

Hindustan Aeronautics Limited (HAL) has clarified recent media reports suggesting defects in the Advanced Light Helicopter (ALH) Dhruv's Tail Drive Shaft, stating that the ongoing One-Time Check (OTC) is a standard maintenance procedure rather than an indication of a systemic issue. HAL emphasized its collaboration with the Indian Army to investigate any concerns, reaffirming the ALH's reliability and impressive operational record of over 450,000 flying hours across various challenging environments. The company cautioned against misleading interpretations that could harm confidence in this key indigenously developed platform, highlighting its commitment to transparency and ongoing safety efforts.

Kaveri Turbofan Program Achieves Key Milestones in Development

📱 SHARE

07-Sep-25

The Kaveri turbofan engine development program, led by the Gas Turbine Research Establishment (GTRE) and Hindustan Aeronautics Limited (HAL), is making significant strides, with successful integration into the TEJAS airframe underway and promising flight data accumulation. This progress follows a grassroots #FundKaveriEngine campaign, lauded by DRDO's K. Rajalakshmi Menon, which has galvanized national support for the project, emphasizing its importance for India's self-reliance in aerospace technology. Recent improvements in engine performance and reliability, alongside plans for flight testing by 2027, highlight India's commitment to developing a modern, indigenous propulsion system, potentially reducing dependence on foreign technologies.

India-Russia Pact for Twin-Engine Power in Future Stealth UCAVs

📱 SHARE

07-Sep-25

India and Russia have formalized an agreement to collaboratively develop a twin-engine powerplant for India's future stealth Unmanned Combat Aerial Vehicles (UCAVs), building on the success of the AL-55I engine for the HAL HJT-36 Yashas trainer. The pact emphasizes technology transfer and localization, with HAL's Koraput facility to handle 70-80% of production, aiming for engines capable of 30-35 kN thrust by 2027. This initiative is pivotal as unmanned systems evolve in modern warfare, enhancing India's capabilities in strategic aerial operations and ensuring a domestically produced engine for upcoming combat aircraft, thereby reinforcing national defense autonomy.

Russia Proposes M-90FR Engine with Tech Transfer for Indian Navy

📱 SHARE

07-Sep-25

Russia has proposed its advanced M-90FR marine gas turbine engine to the Indian Navy, including a full technology transfer for local manufacturing, addressing supply chain disruptions caused by the Ukraine conflict. This initiative aligns with India's push for self-reliance in defense and is crucial for maintaining a fleet heavily reliant on Russian technology. The M-90FR engine offers superior performance and operational efficiency, promising long-term cost reductions and fostering a domestic industrial ecosystem. By adopting this engine, India can enhance its naval capabilities and ensure continuity in logistics and maintenance for its Russian-origin vessels, integral to its maritime strategy in the Indian Ocean Region.

DRDO Conclave Boosts MSME Involvement in UP Defence Corridor

📱 SHARE

07-Sep-25

The DRDO's Defence Technology and Test Centre (DTTC) in Lucknow hosted a conclave on September 6, 2025, aimed at fostering collaboration with MSMEs and start-ups to enhance the Uttar Pradesh Defence

Industrial Corridor. Over 100 participants discussed critical areas such as skill development, R&D funding, and technology transfer. DRDO Chairman emphasized the importance of MSMEs in achieving Aatmanirbhar Bharat, aligning with Prime Minister Modi's vision for a developed nation by 2047. The event showcased the government's commitment to empowering local industries, which is crucial for India's self-reliance in defense manufacturing and technology advancement.

Tejas Mk-1A with Astra Missiles Set to Join IAF Next Month

 [SHARE](#)

07-Sep-25

The Tejas Mk-1A fighter jet, equipped with Astra missiles and laser-guided bombs, is set to enhance the Indian Air Force's (IAF) capabilities and strengthen India's defense self-reliance. Hindustan Aeronautics Limited (HAL) plans to deliver the first two upgraded jets in October, contingent on successful weapon trials scheduled for this month. The integration of advanced weaponry with the Elta ELM-2052 radar and General Electric engines is crucial, following previous technical challenges. With the IAF's squadron strength decreasing due to the retirement of older MiG-21 jets, the addition of the Tejas Mk-1A and the recent sanctioning of 97 more jets reflect a strategic move to modernize and expand India's aerial combat capacity.

India's Astra BVR Missile Program Targets 1,500 Units in 5 Years

 [SHARE](#)

07-Sep-25

India's Astra BVR missile program is set for significant growth, with projections indicating an order book of 1,500 units in the next four to five years. Developed by DRDO and produced by BDL, the Astra family serves as a crucial element of India's Aatmanirbhar Bharat initiative, reducing dependence on foreign missile systems. The Astra Mk-1, with a range of 100-110 km, is positioned as a cost-effective alternative to imported missiles, while future variants promise enhanced capabilities. This strategic shift supports India's defense export ambitions, attracting interest from countries like Brazil and Vietnam, and aligns with the IAF's modernization efforts to counter evolving aerial threats.

AVNL Wins ₹2,565.46 Cr Contracts for T-90 and BMP-II Overhauls

 [SHARE](#)

07-Sep-25

Armoured Vehicles Nigam Limited (AVNL) has secured contracts worth ₹2,565.46 crore for overhauling 40 T-90 main battle tanks and 100 BMP-II infantry combat

vehicles for the Indian Army. This initiative strengthens India's defense industrial base and highlights AVNL's growing capabilities in executing complex projects, fostering self-reliance in defense manufacturing as part of the Make in India and Atmanirbhar Bharat initiatives. The contracts demonstrate the Indian Army's confidence in AVNL, emphasizing a commitment to indigenous industries while ensuring the operational readiness of critical mechanized forces as India modernizes its armed forces. This move is pivotal for enhancing combat effectiveness and reducing dependence on foreign equipment.

ADA Outsources Project Management for AMCA Program Efficiency

 [SHARE](#)

07-Sep-25

The Aeronautical Development Agency (ADA) is outsourcing key project management activities for the Advanced Medium Combat Aircraft (AMCA) program to enhance efficiency in developing India's fifth-generation stealth fighter. This strategic move focuses on stakeholder coordination, procurement management, and project scheduling, with a contract valued at ₹50-100 crore. The outsourcing aims to mitigate delays typically associated with large defense projects, ensuring timely rollout of the first prototype by 2028 and induction by 2035. By leveraging private sector expertise under the Make in India initiative, the ADA seeks to bolster the AMCA's indigenous content, thus reinforcing India's self-reliance in defense capabilities.

IAF to Acquire 75 High-Altitude Pseudo-Satellites for Surveillance

 [SHARE](#)

07-Sep-25

The Indian Air Force (IAF) is set to procure 75 High-Altitude Pseudo Satellites (HAPS), designed for long-endurance operations at stratospheric altitudes of around 22 km. These platforms will provide persistent surveillance and intelligence capabilities, enhancing coverage over sensitive regions like the Line of Actual Control with China and the Line of Control with Pakistan. HAPS will utilize advanced technology for high-resolution imagery and electronic intelligence while remaining airborne for up to 12 months. This strategic move underscores India's commitment to strengthening its defense capabilities, particularly in border surveillance and maritime domain awareness, bridging the gap between traditional drones and satellites.

India Upgrades Indigenous VHF Radar for 500 km Stealth Detection [SHARE](#)

07-Sep-25

India's air defense capabilities have been significantly enhanced with the upgrade of its indigenous VHF radar, developed by the Electronics and Radar Development Establishment (LRDE) and Bharat Electronics Limited (BEL). This radar, now capable of detecting stealth aircraft at a range of 500 km, addresses modern aerial threats and bolsters India's early warning systems. The upgrade aligns with the Atmanirbhar Bharat initiative, promoting self-reliance in advanced radar technology and emphasizing the importance of counter-stealth capabilities against adversaries like the F-35. This development is a crucial step in strengthening India's multi-layered air defense network, ensuring greater reaction time for its forces.

GRSE and Merlinhawk to Develop Composite Components for Navy [SHARE](#)

07-Sep-25

Garden Reach Shipbuilders and Engineers (GRSE) has partnered with Bengaluru-based Merlinhawk Aerospace to develop advanced composite doors and hatches for Indian Navy warships, marking a significant stride towards self-reliance in defense manufacturing. This collaboration aims to replace traditional steel components with lightweight, durable, and corrosion-resistant composites, enhancing operational efficiency and reducing maintenance costs. The initiative supports India's Atmanirbhar Bharat initiative, targeting 50% indigenous content and promoting domestic innovation. By harnessing the synergy of public and private sectors, this partnership not only strengthens the Indian Navy's capabilities but also contributes to the growth of the nation's defense industrial ecosystem.

India Set to Develop Sixth-Generation Fighter Jets, Says DRDO [SHARE](#)

07-Sep-25

India is on track to develop sixth-generation fighter jets, as stated by K. Rajalakshmi Menon, Director General of Aeronautical Systems at DRDO. This ambition showcases India's advancements in aerospace technology, bolstered by successful programs like the LCA Tejas and the under-development AMCA. Menon highlighted the country's strong ecosystem of research, collaboration with private sectors, and initiatives like Make in India as pivotal for this endeavor. Despite challenges such as funding and international partnerships, she expressed confidence in India's youthful workforce and strategic planning to achieve

this goal within the next decade, positioning India among the elite nations in military aviation.

Russia to Discuss Ka-226T Helicopter with India, Featuring VK-650V Engine [SHARE](#)

07-Sep-25

Russia plans to revive discussions with India on the Ka-226T helicopter project during President Putin's visit in December 2025, now featuring the domestically developed VK-650V engine, replacing the French engine due to sanctions. The VK-650V promises enhanced performance, especially for high-altitude operations crucial for India. This project, stalled since 2022, aligns with India's Make in India initiative and aims to produce over 200 helicopters domestically, with local assembly proposed for the engine. The renewed focus on local production and technology transfer reflects a strategic partnership that meets India's defense needs while fostering indigenous capabilities.

IAF to Acquire 56 Advanced Jammer Pods for Jaguar Aircraft [SHARE](#)

07-Sep-25

The Indian Air Force (IAF) is set to procure 56 Advanced Radar Warning Jammer (RWJ) pods for its upgraded Jaguar DARIN-III aircraft, a strategic enhancement aimed at bolstering electronic warfare capabilities amid regional threats. This initiative underscores India's commitment to modernizing its aging fleet, ensuring operational viability into the 2030s. The RWJ pods will enhance the Jaguars' ability to detect and disrupt enemy radar emissions, crucial for deep penetration strikes, particularly against advanced adversary systems like China's J-20. This acquisition, part of a broader upgrade program, highlights India's proactive approach in maintaining air superiority and countering sophisticated aerial threats.

Airbus Honors Aequs for Excellence in Aerospace Project PACT [SHARE](#)

07-Sep-25

Airbus has recognized Aequs for its excellence in executing Project PACT, underscoring the company's ability to deliver critical aerospace components on time and with high quality. During a recent Town Hall meeting, Airbus officials praised the dedication of the Aequs team, highlighting the robust aerospace manufacturing ecosystem in Belagavi, India, which integrates machining, forging, surface treatment, and assembly within a Special Economic Zone. This recognition not only solidifies Aequs's reputation as a trusted partner but also reflects India's growing

capabilities in the global aerospace sector, positioning it as a significant player in the defense and aerospace industry.

Panama Purchases Four Embraer A-29 Super Tucano Aircraft



07-Sep-25

Panama has signed a contract to acquire four A-29 Super Tucano aircraft from Embraer, enhancing its surveillance and protection capabilities through the Panamanian National Air and Naval Service. This decision marks Panama as the eighth Latin American nation to adopt the Super Tucano, renowned for its reliability and low operational costs, and it boasts over 600,000 flight hours with 22 air forces worldwide choosing this platform. The Super Tucano's versatility in various missions, including air patrol and reconnaissance, underlines its strategic value, aligning well with contemporary defense needs in the region and reinforcing national sovereignty against illicit activities.

Argon Electronics secures contract for chemical warfare training in Poland.



07-Sep-25

Argon Electronics has secured a contract with Poland's Military University of Land Forces to enhance their chemical warfare training capabilities through advanced simulation tools. The UK-based firm will provide AP4C chemical detector simulators and S4PE simulation units, offering risk-free training experiences for military and emergency service personnel. This initiative aligns with increased defense spending and training investments amid heightened geopolitical tensions in Europe. By supplying innovative training solutions, Argon Electronics aims to expand its influence in the European military sector, underscoring the critical need for effective preparation against chemical hazards in modern conflict scenarios.

Rafael and Hyundai Rotem Partner on TROPHY System for K2 Tank



07-Sep-25

Rafael Advanced Defense Systems and Hyundai Rotem Company have signed a Teaming Agreement to integrate the TROPHY Active Protection System (APS) into the K2 Main Battle Tank and future platforms for South Korea, following an earlier Memorandum of Understanding. This collaboration enhances battlefield survivability and positions the K2 tank competitively in international markets, particularly in Europe. The partnership aims for co-development and local

production of advanced protection capabilities, leveraging Rafael's battlefield experience and Hyundai Rotem's technological strengths, indicating a significant advancement in defense cooperation between Israel and South Korea while promoting opportunities for global defense exports.

U.S. Army Awards Lockheed Martin \$9.8B for PAC-3 MSE Interceptors



07-Sep-25

The U.S. Army has awarded Lockheed Martin a \$9.8 billion contract for 1,970 PAC-3 MSE interceptors, reflecting the interceptor's proven effectiveness against a range of threats, including ballistic and hypersonic missiles. This significant contract underscores the growing global demand for advanced missile defense systems, with Lockheed ramping up production to meet this need. The PAC-3 MSE's combat performance has established it as a vital component for the defense of the U.S. and its allies, reinforcing the importance of robust missile defense strategies in an evolving security landscape, which is especially pertinent for India as it enhances its own defense capabilities in response to regional threats.

US Army Awards \$900.5M Contract for Javelin Missiles



07-Sep-25

The U.S. Army has awarded the Javelin Joint Venture a \$900.5 million contract for Javelin missiles, marking a significant milestone with Brazil and Tunisia as new international customers. This follows an earlier production contract aimed at enhancing production efficiency due to increasing global demand, particularly in NATO allies and the Indo-Pacific region. The Javelin system, developed by Raytheon and Lockheed Martin, has been recognized as the world's most effective anti-armor system, with over 55,000 missiles produced. This contract underscores the confidence in Javelin's reliability and effectiveness in addressing evolving defense needs globally, reflecting the growing international collaboration in defense capabilities.

Brazil Boosts Defense Presence at DSEI 2025 with ABIMDE and ApexBrasil



07-Sep-25

The Brazilian Association of Defense and Security Material Industries (ABIMDE) is leading a coordinated effort with ApexBrasil to establish a prominent presence at the Defence and Security Equipment International (DSEI) 2025 exhibition, supported by Brazil's Ministry of Defense. This initiative allows

Brazilian defense companies to showcase their capabilities while fostering international partnerships, particularly in sectors like digital transformation and supply chain security. The participation aims to enhance Brazil's global competitiveness in the defense market, building on recent internationalization strategies that seek to promote high-value products and encourage exports through strategic commercial initiatives. This reflects Brazil's commitment to strengthening its defense industry on the world stage.

Rolls-Royce to Establish MRO Facility in Tamil Nadu

[SHARE](#)

07-Sep-25

Rolls-Royce plans to establish a Maintenance, Repair, and Overhaul (MRO) facility in Tamil Nadu, alongside a research and development center, reinforcing the state's strategic importance as a hub for aerospace and defense manufacturing. This initiative aligns with the India-UK Free Trade Agreement, aiming to enhance global investment and technology transfers. Tamil Nadu is actively forging partnerships across various sectors, including maritime technologies and education, bolstering its profile as a leader in high-value manufacturing. The state's efforts to attract international players like Rolls-Royce further solidify its role in India's defense-industrial ecosystem, promoting sustained economic growth and technological advancement.

India's AI Ambitions: \$1.25B Investment to Boost Innovation

[SHARE](#)

07-Sep-25

India's IT-BPM sector, valued at \$194 billion, is set to leverage generative AI to enhance productivity by 20-35%, potentially generating \$50-70 billion in high-value services by 2030. The government's IndiaAI Mission includes a \$1.25 billion investment for infrastructure, aiming for over 18,000 GPU installations by 2026 to foster domestic AI innovation. Initiatives like the IndiaAI Innovation Fund and projects focusing on Indic languages are expected to bridge investment gaps and enhance grassroots innovation. Additionally, India's dominance in chip design and plans for an open-source AI framework underscore its ambition to establish itself as a key AI partner to the Global South, thereby ensuring technological sovereignty and economic growth.

DRDO and L&T to Test Indigenous ATGM on Zorawar Tank

[SHARE](#)

07-Sep-25

DRDO and L&T are set to test-fire an indigenous Anti-Tank Guided Missile (ATGM) from the Zorawar light tank, marking a significant step in India's efforts to indigenise advanced weapon systems for the Indian Army. These trials will focus on the integration of the missile with the tank's fire-control system, aiming to enhance its battlefield effectiveness in high-altitude areas like Eastern Ladakh. The Zorawar tank, designed for rapid deployment, symbolizes India's strategic shift towards self-reliance in defense technology, reducing import dependence while bolstering its defense industrial base and export potential. Successful trials will expedite the tank's operational induction, enhancing India's military capabilities in contested terrains.

Indian Navy to Build Seven Stealth Frigates by 2025 Under Rs 70,000 Cr Project

17B

[SHARE](#)

07-Sep-25

The Indian Navy is set to launch Project 17B, aimed at constructing seven advanced stealth frigates with an estimated budget of Rs 70,000 crore (around \$8 billion). This initiative, expected to release a Request for Proposal (RFP) by the end of 2025, seeks to enhance the naval fleet's capabilities with superior stealth features and advanced technology. The project supports the "Aatmanirbhar Bharat" initiative by emphasizing indigenous manufacturing, targeting over 75% local content. The construction will involve two shipyards, promoting competition and efficiency, with the first vessel anticipated to join the fleet in the early 2030s, significantly contributing to India's maritime security in the Indo-Pacific region.

Geopolitics and Security Alliances

Pak Air Force's Bluster Reveals Insecurity After Indian Strikes

[SHARE](#)

07-Sep-25

Recent remarks by Pakistan Air Force Air Vice Marshal Shahryar Khan, claiming future encounters with India could turn from a 6-0 to a 60-0 scoreline, highlight Pakistan's insecurity following significant losses during India's Operation Sindoor. This operation effectively crippled Pakistan's air defenses, destroying multiple aircraft and radar systems, underscoring India's advanced military capabilities. Indian commentators

swiftly mocked Khan's bravado, emphasizing that if trends continue, Pakistan may soon lose its airbases entirely. The stark contrast between Pakistan's rhetoric and India's demonstrated aerial dominance reflects the shifting balance of power in the region, showcasing India's enhanced operational readiness and superior technology.

PM Modi and President Macron discuss Ukraine conflict resolution



07-Sep-25

Prime Minister Narendra Modi spoke with French President Emmanuel Macron, emphasizing India's commitment to a peaceful resolution of the Ukraine conflict while reaffirming the strategic partnership between India and France. The leaders assessed bilateral cooperation across various sectors, including defense and technology, and discussed ongoing international efforts for peace in Ukraine. Modi's consistent push for dialogue and diplomacy highlights India's role in fostering global stability, and his recent interactions with both Macron and Russian President Putin reflect India's balanced and proactive approach in addressing the conflict. The collaboration aligns with the Horizon 2047 Roadmap, enhancing India's global diplomatic stature.

Peter Navarro Critiques India's Russian Oil Imports; India Defends Strategy



07-Sep-25

Recent tensions have emerged between U.S. political figures and India over its ongoing procurement of Russian oil. Peter Navarro criticized India's energy ties with Russia, labeling them as profit-driven and detrimental to U.S. interests, while India's Ministry of External Affairs firmly rebutted his claims, emphasizing its oil import strategy is based on national interest and energy security. Despite Navarro's rhetoric, President Trump acknowledged the positive trajectory of India-U.S. relations, reflecting complexities within bilateral ties. India's procurement of discounted Russian oil following Western sanctions showcases its strategic approach to energy security, contrasting with perceived U.S. double standards regarding imports from other nations, notably China.

EAM Jaishankar to represent India at UNGA instead of PM Modi.



07-Sep-25

Prime Minister Narendra Modi will not address the upcoming United Nations General Assembly (UNGA) General Debate, with External Affairs Minister S.

Jaishankar representing India on September 27. This change comes despite Modi initially being scheduled to speak on September 26, amid significant global events like the ongoing Israel-Hamas conflict and the Ukraine war. The high-level sessions are crucial for international diplomacy, and India's representation by a senior minister underscores its active engagement on these important platforms. As such, India's decision to send Jaishankar reflects a strategic choice to maintain its diplomatic presence and influence during a pivotal time in global affairs.

Zelim Moves to Phase 2 of NATO's DIANA Programme for Maritime Tech



07-Sep-25

Zelim, a maritime safety technology company, has progressed to Phase 2 of NATO's Defence Innovation Accelerator for the North Atlantic (DIANA) Programme, advancing from an initial group of 75 participants. This selection attests to the effectiveness of their AI-enabled ZOE platform in detecting unmanned surface vessels and other threats that traditional methods often overlook. The opportunity allows Zelim to access up to £300,000 in funding and tailored support to expedite their defense market entry. CEO Sam Mayall emphasized the importance of translating Phase 1 momentum into operational deployments, showcasing the company's potential to enhance maritime security within NATO operations.

NSA Ajit Doval Discusses Trade and Defense with Iran Counterpart



07-Sep-25

India's National Security Advisor, Ajit Doval, held discussions with his Iranian counterpart focusing on enhancing bilateral ties through trade, defense, and connectivity, particularly emphasizing the strategic Chabahar port. This port is vital for India to secure alternative trade routes to Afghanistan and Central Asia, countering Pakistan's access denial. As tensions rise in West Asia, India maintains a balanced diplomatic stance towards Iran's nuclear program while pursuing energy cooperation. Doval's engagement underlines India's strategy of diversifying partnerships, ensuring regional stability, and resisting over-dependence on any nation, particularly as it navigates complex relations with both Russia and the U.S. in a multipolar world.

Trump's October South Korea Visit May Include Xi Jinping Meeting SHARE

07-Sep-25

US President Donald Trump is preparing to visit South Korea in late October to attend the Asia-Pacific Economic Cooperation (APEC) Summit in Gyeongju from October 31 to November 1, where he may meet Chinese President Xi Jinping and potentially North Korean leader Kim Jong Un. The visit, still being finalized, focuses on economic collaboration, trade, defense, and civil nuclear cooperation. The Trump administration sees the trip as an opportunity to secure new economic investments in the US, aligning with his recent visits to Saudi Arabia, Qatar, and the UAE. Both Trump and Xi have exchanged invitations to visit each other's countries during a phone call last month, but no firm dates have been set. South Korean President Lee Jae Myung extended the formal invitation to Trump while suggesting the summit could also provide a venue for Trump to meet Kim Jong Un, although Kim's attendance remains uncertain. This trip comes amid strained US-China relations, with recent geopolitical tensions involving China, Russia, North Korea, and India. Trump recently criticised a high-profile summit hosted by Xi in Beijing, where Xi hosted Kim, Putin, and Indian Prime Minister Narendra Modi. Despite tensions, Trump affirmed a "very special relationship" with India, reassuring New Delhi of US commitment amidst evolving regional alliances. The upcoming meetings could either revive diplomatic negotiations or underscore US challenges in a multipolar Asia.

Military Operations

Indian Army Uses Drones to Rescue Man from Ayad River SHARE

07-Sep-25

The Indian Army effectively executed a rescue operation in Rajasthan, saving a 30-year-old man stranded in the swollen Ayad river near Udaipur using drones. Responding to a distress call from the District Collector, the soldiers from the Trimshat Brigade Headquarters swiftly delivered a rope and safety jacket to the individual with drone technology, showcasing their innovation and commitment to saving lives. This operation, conducted in collaboration with the State Disaster Relief Force, highlights the Indian Army's readiness to adapt and employ modern tools in emergency situations, reinforcing their vital role in disaster management and humanitarian assistance.

Israeli military issues new evacuation warning for Gaza residents. SHARE

07-Sep-25

The Israeli military's Arabic spokesperson has issued a new evacuation warning for residents in a building in Gaza City and nearby tents, marking the second such alert in just over 24 hours as Israel continues to demand Hamas's surrender. This situation underscores the ongoing tensions and humanitarian concerns in the region, as displaced families are further at risk. The repeated warnings highlight the Israeli military's strategic focus on minimizing civilian casualties while attempting to weaken Hamas's position. From an Indian defense perspective, these developments emphasize the importance of regional stability and the need for clear communication in conflict zones to protect vulnerable populations.

Terrorism and Counterterrorism

Maoist Amit Hasda with Rs 10 Lakh Reward Killed in Jharkhand SHARE

07-Sep-25

In a significant encounter in Jharkhand's Chaibasa, security forces killed Maoist Amit Hasda, who had a Rs 10 lakh bounty on his head, while seizing weapons and explosives. This operation follows a recent intense gun battle in Palamu district, where two policemen were killed during a search for another Maoist leader, Shashikant Ganjhu, also carrying a Rs 10 lakh reward. The ongoing operations demonstrate the commitment of Indian security forces to combat Maoist insurgencies and restore peace in the region, highlighting the challenges they face in this volatile terrain. Continuous intelligence-led efforts are crucial in neutralizing such threats to ensure safety and security for local communities.

Four Arrested in Manipur for Militant Activities and Cybercrime SHARE

07-Sep-25

Two militants from banned outfits PREPAK and KCP (PWG) were arrested in Manipur for extortion activities, alongside two cybercriminals involved in operating mule bank accounts. The militants, Sarungbam Boday Singh and Hodam Bikram Singh, threatened local businesses for monetary gains, while cybercriminals Kongkham Apu Singh and Yengkhom Rasheshwori Leima were implicated in laundering fraudulently obtained money through collusion. This operation

underscores the ongoing challenges of insurgency and cybercrime in the region, highlighting the police's commitment to combatting these threats and ensuring public safety. The arrests reflect the Indian government's proactive measures to maintain law and order in Manipur, crucial for regional stability.

Blast at Khyber Pakhtunkhwa Cricket Match Kills One, Injures Many

07-Sep-25

A recent explosion at a cricket match in Khyber Pakhtunkhwa, Pakistan, killed one person and injured several others, raising concerns over escalating violence due to militant activities despite ongoing security operations. Local officials are pressing for greater transparency and accountability in counter-terrorism efforts, criticizing the federal government's negligence amid worsening security and humanitarian crises. The incident underscores the growing sophistication of militant groups and the urgent need for coordinated civil-military strategies to address the threats facing the province. This situation highlights a critical gap between military-led security decisions and the need for civilian oversight, which is essential for restoring public trust and effectively combating insurgency violence.

Samsung Becomes First S. Korean Brand to Earn EU Cybersecurity Certification

07-Sep-25

Samsung has achieved a significant milestone by becoming the first South Korean brand to receive Europe's RED Cyber Security Testing Laboratory certification, enabling it to independently test the safety of its connected devices ahead of new EU regulations set to take effect in August 2025. This recognition highlights Samsung's commitment to enhancing cybersecurity and its capability to meet the highest global standards, thereby bolstering consumer trust. The certification allows Samsung to maintain greater control over product security, positioning it as a leader in the tech space and potentially setting an example for competitors. This proactive approach will likely enhance user confidence in its products amidst growing cybersecurity concerns globally.

iPhone users urged to update WhatsApp for critical security fix

07-Sep-25

The article reports that WhatsApp has addressed a significant security vulnerability affecting its applications on Apple devices, urging users to update to the latest versions. The identified vulnerabilities (CVE-2025-55177 and CVE-2025-43300) may have already been exploited, prompting Apple to release a security update for iOS. Users are advised to check their app versions and enable automatic updates to maintain security. This highlights the importance of timely updates in safeguarding user data against potential threats, reinforcing the need for proactive cybersecurity measures in technology platforms.

Cybersecurity and Information Warfare

PIB alerts public to AI-generated fake video of Army Chief's remarks.

07-Sep-25

The Press Information Bureau (PIB) has flagged an AI-generated fake video falsely claiming that Indian Army Chief General Upendra Dwivedi admitted to losses during Operation Sindoor. PIB clarified that General Dwivedi's actual remarks were distorted and emphasized the importance of relying on verified sources to counter misinformation, particularly propaganda aimed at undermining the armed forces' reputation. Additionally, the PIB noted that such disinformation campaigns, often amplified by Pakistani entities, could mislead the public and harm military morale. Authorities urged vigilance against spreading false content, underscoring potential legal repercussions for misinformation related to national security.

Mil Personnel & Veterans

Engineering Officers Graduate from Air Force Technical College

07-Sep-25

On September 5, 2025, the Air Force Technical College (AFTC) in Bengaluru celebrated the graduation of the 105th Aeronautical Engineering Course, with a total of 71 engineering officers successfully completing 62 weeks of rigorous training. The batch included 58 Indian officers and 13 officers from 10 friendly foreign countries, demonstrating India's emerging role as a hub for aerospace education and training. The event was officiated by Air Marshal Vijay Kumar Garg, Air Officer

Commanding-in-Chief of the Maintenance Command, Indian Air Force, who inspected the parade as the Reviewing Officer and presented awards to outstanding officers. Established in 1949, AFTC has evolved into a premier Category-A training institution, offering an M.Tech degree in Aeronautical Engineering. The graduation ceremony not only highlighted the technical acumen and disciplined training of the officers but also underscored their critical role in maintaining India's defense modernization and operational readiness. The top graduate, Flying Officer S. Madhu, received the prestigious Sword of Honour, symbolizing excellence and dedication. This event reflects the Indian Air Force's commitment to nurturing skilled technical leadership amid evolving defense challenges.

Ten Women Officers to Embark on Historic Global Sailing Expedition

[SHARE](#)

07-Sep-25

The Indian government is sending ten women officers from the Army, Navy, and Air Force on a historic all-woman global sailing expedition aboard the Indian Army Sailing Vessel (IASV) Triveni, set to begin on September 11, 2025. This groundbreaking mission will cover over 26,000 nautical miles and navigate some of the world's most challenging oceans, symbolizing women's empowerment and Tri-Service unity in India's maritime journey. The expedition reflects the growing recognition of women's contributions in defense and enhances national pride, showcasing India's commitment to gender equality and adventure in defense operations.

Arunachal CM honors 1962 war heroes at Helmet Post memorial

[SHARE](#)

07-Sep-25

Arunachal Pradesh Chief Minister Pema Khandu paid tribute to the Indian soldiers who sacrificed their lives during the 1962 India-China war at the Helmet Post war memorial in Anjaw. He emphasized the significance of this site, which symbolizes the extraordinary bravery of Indian troops, particularly during the Battle of Walong, where they faced overwhelming odds yet displayed remarkable grit. Khandu highlighted Arunachal Pradesh's strategic importance as the nation's first line of defense and urged the preservation of the legacy of these heroes, which continues to inspire generations. This tribute underscores the resilience of the Indian armed forces and the profound respect for their sacrifices in safeguarding national honor.

Miscellaneous

Rescue operation during Manimahesh Yatra tragedy highlights resilience.

[SHARE](#)

07-Sep-25

The recent Manimahesh Yatra in Himachal Pradesh has been marred by tragedy, with 17 reported fatalities attributed primarily to oxygen deprivation and cold conditions during adverse weather, which forced the pilgrimage to be temporarily suspended. Revenue Minister Jagat Singh Negi dismissed allegations of mass casualties as politically motivated misinformation, pointing fingers at the Bharatiya Janata Party for spreading fear among the public. In response to the heavy rains and landslides that affected the region, the state successfully executed a massive rescue operation, evacuating 99% of the pilgrims stranded in Bharmour, with over 10,000 individuals rescued via helicopters and road transport. The Indian Air Force's MI-17 helicopters played a crucial role in this operation, airlifting 588 people over two days, demonstrating the effective collaboration between state authorities and military assets during crises. Additionally, the Kangra Airport extended support to military operations, highlighting the importance of infrastructure in ensuring timely relief efforts in remote areas. Despite the tumultuous weather conditions and infrastructure challenges, the combined efforts have showcased the resilience and commitment of the Indian response mechanism in disaster management, underlining the importance of a robust defense and emergency preparedness strategy in safeguarding citizens during natural calamities.

Masood Azhar in hiding post-Operation Sindoor, plans to return.

[SHARE](#)

07-Sep-25

Masood Azhar, chief of the terrorist group Jaish-e-Muhammad, is reported to be in hiding in Pakistan following India's Operation Sindoor in May 2025, which destroyed Jaish's Bahawalpur headquarters. The strike inflicted a severe blow on the organization and killed around a dozen key terrorists including Azhar's close family members. Among the dead were 10 of Azhar's relatives, including his sister, brother-in-law, and their children, delivering both operational and personal losses. Intelligence suggests that Azhar is under protective custody of the Pakistan Army in Rawalpindi, and while his public appearances have ceased, sources indicate he may be mobilizing for a comeback to revive

the terrorist network. Operation Sindoor highlighted India's ability to penetrate deep into Pakistan and sustain pressure on terror groups. Despite Pakistani government denials of his involvement, Azhar remains a significant figure for Pakistan's ISI and continues to vow attacks on India. His organization is reportedly attempting to regroup, with plans underway to rebuild its infrastructure and fundraise aggressively through mosques doubling as terror hubs. The situation reflects ongoing India-Pakistan tensions centered on counter-terrorism efforts.

INS Kadmatt Celebrates Papua New Guinea's Independence Day



07-Sep-25

INS Kadmatt recently participated in Papua New Guinea's 50th Independence Day celebrations, featuring a performance by the Indian Navy Band and leading a multinational Fleet Review. The Indian Navy showcased its cultural ethos and maritime bonds through music, while the corvette's leadership during the fleet exercise underscored its proficiency and the increasing interoperability among Indo-Pacific navies. The event highlighted India's commitment as a preferred security partner and reinforced the shared historical ties with Papua New Guinea, particularly honoring the sacrifices of Indian soldiers in World War II. This multifaceted engagement reflects India's strategic outreach and rising stature in regional security dynamics.

Pakistan Celebrates Defense Day, Highlighting Military Pride



07-Sep-25

Pakistan observed Defense Day on September 6, 2025, with ceremonies across the country, including a change of guard at Karachi's Mazar-e-Quaid led by 73 Pakistan Air Force cadets, seven of them women, Quran recitations, and wreath laying by Air Vice Marshal Shahryar Khan, who promoted the vision of a "Next Generation Air Force" while invoking Operation Bunyan-al-Marsoos as a symbol of strength. The narrative, however, ignored the fact that the operation followed India's successful Operation Sindoor, which had forced Pakistan into seeking a ceasefire after sustained battlefield losses. Official statements from civil and military leaders lauded supposed deterrence and valor, with ISPR hailing the occasion as proof of an "unshakeable spirit," while state coverage amplified rituals such as a 31-gun salute and nationwide commemorations. Speeches struck combative tones, including an AVM's remark that "next time it'll be 60-0," echoing triumphalist claims widely criticized as

exaggerated and inflammatory. Analysts note that such messaging continues Pakistan's longstanding practice of recasting battlefield outcomes—such as the 1965 war—through selective narratives that transform defeats into symbolic victories. Against the backdrop of ongoing India-Pakistan tensions, this year's Defense Day events appeared less a genuine tribute than a stage-managed display of bravado, designed to reinforce myths under the guise of unity and resolve.

Army Deployed in Bahadurgarh to Address Drain Breach Crisis



07-Sep-25

A unit of 80 personnel from the 22 Mechanised Infantry of the Indian Army has been deployed in Bahadurgarh to assist in relief operations following a breach in the Mungeshpur drain caused by continuous rainfall. The Army is collaborating with the State Disaster Response Force to repair and reinforce the embankments, addressing the immediate threat of erosion and waterlogging that has affected residential and industrial areas. Deputy Commissioner Swapnil Patil emphasized the government's commitment to ensuring the safety and support of affected citizens, while urging calm and reliance on official information. This proactive involvement underscores the Army's vital role in crisis management and disaster response within civilian contexts.

Landslide in Jammu and Kashmir kills cop; IAF airlifts patients.



07-Sep-25

A tragic landslide in Jammu and Kashmir claimed the life of a special police officer, Snatter Singh, as he was on duty amidst heavy rainfall that has caused significant destruction in the region. The Indian Air Force (IAF) swiftly responded by airlifting two critically injured patients from the flood-affected areas for urgent medical care. The ongoing adverse weather has led to the closure of the Jammu-Srinagar national highway for five consecutive days, hampering vital connections and suspending the pilgrimage to the Vaishno Devi shrine. This incident underscores the IAF's crucial role in disaster response, highlighting the importance of effective coordination during emergencies.

India's Aid to Afghanistan Extends Beyond Earthquake Relief



07-Sep-25

India's humanitarian assistance to Afghanistan post-earthquake reflects its strategic recalibration towards cautious diplomacy with the Taliban, prioritizing

regional stability and counterterrorism. Despite not recognizing the Taliban regime, India aims to stabilize Afghanistan through ongoing humanitarian aid, emphasizing food security and healthcare, while also exploring development projects as security improves. The engagement serves India's interests in accessing Central Asia and maintaining border security against Pakistan-based terror proxies. This pragmatic approach demonstrates India's commitment to fostering goodwill and stability in a region critical to its geopolitical aspirations, moving beyond mere aid to actively participating in Afghanistan's reconstruction efforts.

Saudi Pavilion Highlights Vision 2030 at DSEI 2025 in London



07-Sep-25

The Saudi Pavilion will participate in the Defense and Security Equipment International (DSEI 2025) in London, showcasing the Kingdom's commitment to developing a robust military industry under Vision 2030. Organized by the General Authority for Military Industries (GAMI), the pavilion aims to attract global investments, highlight military capabilities, and localize over 50% of military spending by 2030. The event is expected to draw over 45,000 attendees and 1,600

exhibitors, reinforcing Saudi Arabia's ambition to enhance its defense sector and contribute to national economic growth while fostering partnerships with international defense players. This initiative underscores the strategic importance of military self-sufficiency in regional stability.

300 South Koreans Arrested at Hyundai Plant in Georgia.



07-Sep-25

The recent arrests of 300 South Koreans by US immigration authorities at a Hyundai plant in Georgia have sparked diplomatic tensions between the US and South Korea, just weeks after a significant trade agreement was reached. South Korean Foreign Minister Cho Hyun expressed concerns over the treatment of detained nationals and emphasized the importance of protecting their rights, while US officials defended the enforcement actions as necessary. This incident not only complicates the political landscape of US-South Korea relations but also raises questions about economic partnerships amid ongoing global trade tensions. The situation is likely to intensify diplomatic engagements as both nations seek to address the fallout.

Disclaimer: This newsletter provides an independent analysis of news articles and reports published across various media outlets over the past 24 hours. The views and opinions expressed herein are those of the individual authors and do not necessarily reflect the official stance of the publishers or any affiliated organizations. The publishers are not responsible for the accuracy, completeness, or reliability of the content analyzed and make no representations regarding the information contained herein. Readers are encouraged to consult original sources for verification and further context; access to the list of original sources analysed can be made available upon request via email.

Subscribe to DefenceProfessionals Whatsapp Channel

