



# Defence Professionals News & Analysis

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## Defense Business and Industry

### Indian Navy Accelerates Unmanned Aerial Defense Induction Post Op Sindoor



27-Aug-25

The Indian Navy is accelerating the induction of advanced unmanned aerial defense systems and counter-drone technologies in response to insights gained from Operation Sindoor, which took place from May 7 to 10. Vice Admiral Tarun Sobti highlighted that the operation underscored the necessity for effective responses against low-cost aerial threats, with plans to integrate long-range attack vectors. During the operation, the Navy demonstrated seamless mobilization, transitioning from peacetime readiness to active engagement within 96 hours, exemplified by the deployment of 15 MiG-29K fighters on the INS Vikrant. The operation not only validated the Navy's swift response capabilities but also reinforced a forward deterrent posture, effectively curtailing the Pakistani Navy's operational freedom. Vice Admiral Sobti emphasized the broader lessons learned from the operation, indicating that the Indian armed forces are continuously adapting to technological advancements in warfare, which will guide future military strategies. The proactive stance and preparedness showcased during Operation Sindoor reflect the Indian Navy's commitment to maintaining a dominant maritime presence and ensuring national security amidst evolving geopolitical challenges. In essence, the Navy's approach is a model for integrated deterrence across India's military landscape, enhancing its ability to confront potential threats.

### India Approaches \$1B Deal for 113 GE-404 Engines for LCA Jets



27-Aug-25

India is nearing a \$1 billion deal with General Electric for 113 GE-404 engines to power 97 additional Light

Combat Aircraft (LCA) Mark 1A jets, enhancing the Indian Air Force's capabilities. This contract supports the government's push for self-reliance in defense manufacturing under the Make in India initiative, building on a previous order of 99 engines for an initial batch of 83 jets. The deal, expected to be finalized by September 2025, underscores India's commitment to bolstering its indigenous defense production and operational readiness, thereby replacing aging aircraft and strengthening its defense posture in a rapidly evolving geopolitical landscape.

### India's M3 Missile: A Leap in Air Defense Beyond S-400



27-Aug-25

India is advancing its air defense capabilities through Project Kusha, which includes the development of an indigenous long-range surface-to-air missile system, particularly the M3 missile, designed to surpass Russia's S-400 40N6E missile. With a range of 350-400 km and an operational altitude exceeding 200 km, the M3 aims to counter tactical ballistic missiles and enhance India's missile technology stature globally. Testing for the M1, M2, and M3 variants will commence in 2026, 2027, and 2028, respectively, under the broader Mission Sudarshan Chakra, which seeks to establish a multi-layered defense shield by 2035. This strategic initiative highlights India's commitment to self-reliance in defense technology and aims to reduce reliance on foreign systems while bolstering national security against regional threats, particularly from adversaries like China and Pakistan. Chief of Defence Staff General Anil Chauhan emphasized that this shield will integrate various capabilities, including advanced sensors and missile systems, and employ both hard and soft kill options. Overall, Project Kusha represents a significant leap in India's defense capabilities, ensuring robust protection for vital civilian and strategic areas while positioning the country as a leader in missile defense technology.

## India, US to finalize \$1 billion Tejas jet engine deal amid tariffs SHARE

27-Aug-25

India and the US are set to finalize a \$1 billion deal for Tejas jet engines amid ongoing tariff tensions, highlighting the strengthening defense cooperation between the two nations. Recently, the Indian Cabinet Committee on Security approved the acquisition of 97 additional Tejas LCA Mk-1A aircraft from HAL for ₹62,000 crore, aimed at enhancing the Indian Air Force's depleting squadron strength. This strategic move not only boosts domestic defense manufacturing but also aligns with India's goal of self-reliance in military capabilities. The deal signifies a robust partnership with the US, crucial for India's defense modernization efforts and regional stability.

## GRSE Secures ₹25,000 Crore Corvette Contract, Boosting Defense Role SHARE

27-Aug-25

Garden Reach Shipbuilders & Engineers (GRSE) has emerged as the lowest bidder for a significant Rs 25,000 crore contract under the Indian Navy's New Generation Corvette programme, strengthening its status in global defense shipbuilding. This multi-role stealth corvette project enhances India's maritime capabilities with advanced technology for various warfare missions. GRSE has showcased impressive financial performance, including a 41% revenue increase, and is expanding its ship repair and commercial shipbuilding sectors to diversify its portfolio. With a rich history and over 110 warships delivered, GRSE is strategically positioned to lead India's defense innovation and strengthen maritime security.

## Lockheed Martin, Rheinmetall to produce missiles in Germany SHARE

27-Aug-25

Lockheed Martin is initiating discussions with German defense contractor Rheinmetall to produce missiles, including ATACMS and Hellfire types, at Rheinmetall's site in Unterlues, Germany. This move aims to enhance NATO's missile capabilities in Europe, aligning with strategic defense collaborations. The partnership, which expands beyond a previous memorandum of understanding, emphasizes U.S. missile technology coupled with European manufacturing. This collaboration not only strengthens NATO's defense posture but also fosters local production capacity, potentially benefiting India's defense industry through increased military technology exchange and

cooperation with Western partners. Overall, this development highlights a proactive approach to bolstering European and allied defense capabilities amidst evolving global security challenges.

## Indian Delegation Visits IAI to Enhance Long-Range Weaponry SHARE

27-Aug-25

A high-level tri-services delegation from the Indian Armed Forces visited Israel Aerospace Industries (IAI) to discuss the acquisition of advanced long-range stand-off weapons (SOWs) like IceBreaker and Air LORA, aimed at enhancing India's strategic deterrence and precision strike capabilities. This visit reflects the robust defense cooperation between India and Israel, with a focus on countering evolving threats from Pakistan and China. The integration of these advanced systems is seen as crucial for executing deep-strike missions while minimizing risks to manned aircraft, thereby solidifying India's military edge in the region. Overall, this development underscores India's commitment to modernizing its defense forces through innovative partnerships.

## DRDO Seeks Bids for Flight Test Support of ELINT System SHARE

27-Aug-25

The Defence Research & Development Organisation (DRDO) has issued a Request for Proposal (RFP) for flight test support of the AES-210V-V2 Electronic Intelligence (ELINT) system, sourced from Israel's Elbit Systems, due to malfunctioning signal detection on the port side, affecting its performance on UAVs. This initiative is crucial for diagnosing and resolving the technical issues hampering geo-localization capabilities. Bidders must submit proposals by October 6, 2025, ensuring adherence to stringent guidelines, including an Earnest Money Deposit. The resolution of these issues is vital for enhancing India's UAV operations and ensuring the effectiveness of Electronic Support Measures in strategic intelligence gathering.

## Astra Microwave Develops Indigenous Shipborne Radar for Navy SHARE

27-Aug-25

Astra Microwave Products Limited has achieved a significant milestone by developing an indigenous shipborne radar, enhancing India's self-reliance in defense technology under the Aatmanirbhar Bharat initiative. This Long-Range Multi-Function Radar (LRMFR), capable of detecting threats over 400 km, will replace imported systems in the Indian Navy, thereby

increasing operational sovereignty and contributing to the goal of achieving 70% indigenous content by 2027. With its advanced capabilities, including tracking multiple targets and integration with the Long-Range Surface-to-Air Missile system, this radar addresses emerging maritime challenges, particularly from China's expanding naval presence, thereby bolstering India's defense posture in the Indo-Pacific region.

## IAF Fast-Tracks Astra MkII for 2026, Plans 500-Missile Order SHARE

27-Aug-25

The Indian Air Force (IAF) is set to enhance its air combat capabilities with the Astra MkII, an indigenous Beyond Visual Range Air-to-Air Missile (BVRAAM), which aims to undergo trials in 2025 and be operational by 2026. This missile, effective against regional threats, boasts a range exceeding 160 km and advanced targeting systems, making it a cost-effective alternative to foreign missiles. Initial plans include ordering 500 units to upgrade the IAF's Su-30MKI and Tejas Mk1A fleets, with integration on Rafale and future Tejas MkII platforms expected by 2030. The Astra MkII's development comes amid rising regional tensions, bolstering India's defense posture.

## General Atomics proposes YFQ-42A aircraft to Indian Air Force. SHARE

27-Aug-25

General Atomics Aeronautical Systems, Inc. has signaled interest in offering its newly designated YFQ-42A Collaborative Combat Aircraft (CCA) to the Indian Air Force, aligning with India's October 15, 2024, conclusion of a \$3.5 billion inter-governmental agreement for 31 MQ-9B UAVs across the Navy, Army, and Air Force, a tri-service package that includes an MRO commitment and advanced munitions such as AGM-114R Hellfires and GBU-39B/B SDBs. The YFQ-42A—one of two USAF CCA Increment 1 prototypes alongside Anduril's YFQ-44A—received its formal Air Force designation on March 3, 2025, with leaders stating both aircraft were slated to fly in summer 2025 as part of a push toward crewed–uncrewed teaming for air dominance in contested environments. General Atomics announced ground testing for the YFQ-42A began May 7, 2025, with first flight planned later in the summer, building on the XQ-67A OBSS lineage and emphasizing “affordable mass” in fighter roles. Reports in India indicate the company aims to deepen collaboration by positioning the YFQ-42A as a stealthy, mission-flexible CCA option for the IAF.

## India's AMCA Program Invites Global Partners for Prototype Launch SHARE

27-Aug-25

India's AMCA program is set for a significant leap as prototype construction begins, backed by a ₹15,000 crore investment and aimed for its first flight by 2028. The initiative seeks to enhance the Indian Air Force's capabilities with advanced features, while inviting global partners like the UK, Japan, and Italy to share technology and costs. Collaborating with such nations could provide access to sixth-generation technologies and strengthen defense alliances, particularly against regional threats from China and Pakistan. However, challenges include potential IP restrictions and ensuring alignment of strategic interests. Overall, the AMCA symbolizes India's push for self-reliance in defense and global aerospace leadership.

## DRDO Seeks Bids for Siloxane Coating Development for Tejas RCS SHARE

27-Aug-25

The Defence Research & Development Organisation (DRDO) has invited bids for developing a siloxane-based coating for the Tejas aircraft to reduce its Radar Cross Section (RCS) and optical performance. This project focuses on plasma polymerisation technology to improve the canopy and windshield characteristics, with bids due by October 6, 2025. The initiative underscores India's commitment to advancing indigenous defense technologies, enhancing the Tejas aircraft's capabilities, and ensuring compliance with stringent standards for adhesion, thickness, and optical properties. This move not only strengthens India's defense readiness but also promotes the defense industry's growth by fostering innovation and encouraging local vendors to participate in high-tech projects.

## India's 120kN AMCA Engine Set to Outperform China's WS-15 SHARE

27-Aug-25

India's collaboration with French aerospace leader Safran to co-develop a 120kN thrust engine for the Advanced Medium Combat Aircraft (AMCA) Mk2 marks a significant leap in military aviation self-reliance. With a target Turbine Entry Temperature of 2100K, this engine is poised to surpass China's WS-15, which has a lower TET of 1800-1900K. This partnership not only provides crucial access to advanced technologies but also enables India to establish a robust defense industrial ecosystem. The initiative positions India as a formidable player in global aerospace, enhancing its

military capabilities while potentially paving the way for future sixth-generation fighter systems.

## Defense Policy and Budgeting

### CDS asserts openness will resolve military divergence on tri-services commands. SHARE

27-Aug-25

The recent discussions at the Ran Samvad seminar highlighted the ongoing divergence among India's military leadership regarding the planned theaterisation of tri-services commands, aimed at enhancing joint operations between the Army, Air Force, and Navy. Chief of Defence Staff Gen Anil Chauhan emphasized the need for openness in addressing these differences, while acknowledging that the final decisions would be made in the nation's best interest. The Air Chief Marshal expressed concerns that dividing air assets into multiple commands could hinder operational efficiency, advocating for a centralized joint planning and coordination center. In contrast, the Navy Chief reaffirmed support for the theaterisation plan, which intends to integrate capabilities across services for better resource utilization. Gen Chauhan recognized the importance of listening to diverse viewpoints among the services and veterans, suggesting that the discourse is a positive sign towards achieving jointness. He also noted that the theaterisation initiative, initially proposed in 2019, has faced delays and must be expedited to close existing operational gaps. The emphasis on collaborative dialogue reflects a necessary shift towards a unified military strategy that ultimately serves India's security needs more effectively.

### CDS Unveils Joint Doctrines for Special Forces and Airborne Ops SHARE

27-Aug-25

Chief of Defence Staff General Anil Chauhan has released two crucial doctrinal publications—Joint Doctrine for Special Forces Operations and Joint Doctrine for Airborne & Heliborne Operations—during the RAN SAMWAD Tri-Service Seminar at the Army War College. These doctrines, developed with inputs from all three services, aim to enhance inter-Service cooperation and operational readiness in modern warfare. General Chauhan praised the Armed Forces for their professionalism and adaptability, asserting that these guidelines will serve as key references for military planners and operators. This initiative underscores

India's commitment to evolving military strategies and bolstering joint operational capabilities among its defense forces.

### Admiral Tripathi: Progressing Towards Integrated Theatre Commands SHARE

27-Aug-25

Admiral D K Tripathi, Chief of Naval Staff, emphasized the importance of Integrated Theatre Commands (ITCs) during the tri-services dialogue at the Army War College, stating that theaterisation is the ultimate goal for India's military restructuring. He highlighted ongoing efforts to enhance synergy among the Indian Armed Forces, focusing on jointness and integration through practical collaborations, such as sharing personnel across services. By fostering interaction at all levels, the military aims for unified planning and integrated operations, which will enhance operational efficiency and leadership effectiveness, ultimately transforming capabilities into decisive outcomes in safeguarding national security.

## Politics

### CM Sarma warns demographic shifts threaten Assam's indigenous people. SHARE

27-Aug-25

Assam Chief Minister Himanta Biswa Sarma has raised concerns about demographic changes potentially threatening the state's indigenous population, particularly citing significant shifts in constituencies since 1972. He emphasized that the government's eviction drives, aimed at enforcing land rights and protecting forest areas, are not targeting any specific community despite criticisms. Sarma linked unchecked migration from Bangladesh to these demographic shifts, arguing it endangers the cultural and political rights of indigenous Assamese. While opposition parties challenge the government's efficacy in curbing illegal migration, Sarma maintains that his administration prioritizes strong actions against encroachment to uphold the law and protect Assam's identity.



## Geopolitics and Security Alliances

### Rajnath Singh: India seeks peace but will defend sovereignty firmly SHARE

27-Aug-25

India's Defence Minister Rajnath Singh recently emphasized the nation's commitment to peace while asserting that any challenges to its sovereignty will be met with decisive strength. Speaking at the Ran-Samwad 2025 seminar, he highlighted the necessity for ongoing enhancement of defense preparedness in today's unpredictable geopolitical climate, where conflicts can arise suddenly and extend for prolonged durations. Singh pointed out that modern warfare is defined not only by traditional military might but increasingly by technology, including cyber capabilities and space-based operations. He praised the recent Operation Sindoor as a prime example of successful and integrated use of indigenous technology and joint operational strategies among the armed forces, underscoring the importance of self-reliance in defense production. Singh outlined the need for a whole-of-nation approach to security, reflecting a shift where national security transcends military responsibility and involves the entire populace. He called for readiness against various conflict scenarios, asserting that India does not covet foreign land, but will protect its own territory at all costs. The minister reiterated that the future of warfare will necessitate adaptability and a proactive stance, with a focus on defining battlefields and determining the rules of engagement. In doing so, India aims not only to secure its territorial integrity but also to emerge as a formidable global power through strategic mastery of technology, intelligence, and diplomatic engagement.

### India and Kuwait outline future roadmap for strategic cooperation SHARE

27-Aug-25

India and Kuwait have reviewed their bilateral relations and outlined a future roadmap for strategic cooperation in areas such as defense, trade, energy, and cultural exchanges during the seventh round of Foreign Office Consultations in Delhi. With bilateral trade amounting to \$10.2 billion and a significant Indian community of over one million in Kuwait, the discussions highlight the countries' commitment to deepen ties. The implementation of the roadmap, guided by Prime Minister Modi's visit in December 2024, aims to enhance collaboration on various fronts, reflecting both

nations' strategic interests in the region. This partnership serves to strengthen India's influence in the Gulf and secure energy resources.

### Fiji's PM warns Modi of U.S. tariff implications on India SHARE

27-Aug-25

Fijian Prime Minister Sitiveni Rabuka recently met with Prime Minister Narendra Modi to discuss strengthening bilateral ties in defense, trade, and maritime security amidst rising tensions due to the U.S. imposing a 50% tariff on Indian goods. Rabuka conveyed concerns about the implications of U.S. policies on India's global standing but expressed confidence in Modi's ability to navigate these challenges. Their discussions also highlighted the shared vision of an "Ocean of Peace" in the Pacific, emphasizing cooperation for regional stability. This meeting underscores India's commitment to enhancing partnerships in the Indo-Pacific amid evolving geopolitical dynamics.

### General Upendra Dwivedi visits Algeria's Cherchell Military Academy. SHARE

27-Aug-25

Chief of Army Staff General Upendra Dwivedi recently visited the Cherchell Military Academy in Algeria, emphasizing the importance of bilateral defense ties between India and Algeria. During his visit, he praised the Academy's training standards and expressed eagerness for collaboration and knowledge exchange with Indian Armed Forces training institutes. This visit follows earlier high-level Indian delegations aimed at strengthening defense relations and comes after a successful showcasing of Indian defense industry capabilities in Algiers. General Dwivedi's trip reflects India's commitment to enhancing strategic partnerships and showcasing its growing military diplomacy in the region.

### Israeli forces capture \$447,000 linked to Hamas in Ramallah raid. SHARE

27-Aug-25

Israeli forces recently seized approximately \$447,000 in funds alleged to be earmarked for Hamas during a raid in Ramallah, a significant but rare incursion into the Palestinian Authority's seat. The operation, which resulted in the arrest of nine suspects, intensified amid heightened tensions following the October 2023 Hamas attack on Israel. Israeli authorities have ramped up operations in the West Bank, citing ongoing threats, while Palestinian figures report significant civilian casualties amidst these military actions. This situation

underscores the ongoing volatility in the region, highlighting the complex dynamics of security and governance in the Israeli-Palestinian conflict.

## China Rejects Trilateral Nuclear Disarmament Talks with US, Russia SHARE

27-Aug-25

China has rejected calls to participate in trilateral nuclear disarmament talks with the U.S. and Russia, deeming such requests "unreasonable." A Chinese foreign ministry spokesperson emphasized the disparity in nuclear capabilities and strategic policies between China and the U.S. while asserting China's commitment to a no-first-use policy and self-defense strategy, refusing to engage in an arms race. This stance comes amid U.S. President Trump's push for denuclearization discussions, which he claims are crucial for global security. As regional tensions persist, China's reluctance to join disarmament talks highlights the complexities of nuclear diplomacy and the need for tailored approaches in addressing regional security dynamics.

## Northern Cyprus Leader Criticizes India and Israel's Military Ties SHARE

27-Aug-25

Ziya Ozturkler, Speaker of the Assembly of Northern Cyprus, criticized India and Israel for their military cooperation with Cyprus, particularly regarding India's offer of the BrahMos missile, viewing it as a provocative move that threatens regional stability and Turkish influence. This collaboration, including Israel's defense systems, is perceived as part of a strategy to counter Turkey's ambitions in the Eastern Mediterranean. Ozturkler argued that such partnerships exacerbate tensions amid existing disputes over maritime boundaries and resources, emphasizing that they challenge the sovereignty of the Turkish Republic of Northern Cyprus, which is recognized only by Turkey. India's engagement aligns with its broader Mediterranean strategy, strengthening ties with nations concerned about Turkey's assertiveness.

## Trump to lead White House meeting on Gaza conflict resolution SHARE

27-Aug-25

President Donald Trump is set to chair a White House meeting on Wednesday focused on Gaza, as his special envoy Steve Witkoff signaled a "very comprehensive plan" aimed at resolving the Israel-Hamas conflict, with Washington expecting the war to be settled by year-end

even as conditions on the ground remain dire. The meeting coincides with Secretary of State Marco Rubio's scheduled talks with Israeli Foreign Minister Gideon Sa'ar in Washington, underscoring parallel diplomatic tracks as Israel intensifies operations around Gaza City and urges further evacuations amid mounting international criticism over humanitarian conditions. Witkoff told Fox News the administration will outline post-war planning and reconstruction, acknowledging the scale of devastation, while Trump said he wants to "put an end to this entire nightmare" as protests in Israel call for a ceasefire to secure hostages' release. The backdrop is a soaring death toll, with Gaza health authorities and multiple outlets reporting more than 62,000 Palestinians killed since 2023, amid famine-linked deaths and ongoing strikes, heightening urgency for concrete outcomes from the White House consultations.

## India to deploy 700 troops for Exercise Bright Star 2025 in Egypt. SHARE

27-Aug-25

India is set to send over 700 soldiers to participate in 'Exercise Bright Star 2025', a significant multilateral military exercise hosted by Egypt from August 28 to September 10, 2025. This exercise, which has been conducted since 1980 in collaboration with the United States, highlights India's commitment to regional peace and security, promoting jointness and interoperability with allied nations. The participation of the Indian Armed Forces reflects a strategic approach to enhancing military cooperation and strengthening defense ties in a volatile geopolitical landscape, thereby reinforcing India's role as a key player in regional stability and security initiatives.

### Military Operations

## Indian Army rescues 25 from collapsing building in Punjab floods SHARE

27-Aug-25

The Indian Army showcased remarkable bravery and efficiency during a critical rescue operation in Punjab, where 25 individuals, including 22 CRPF personnel and three civilians, were airlifted from a building on the verge of collapse due to severe flooding. The operation, conducted by Army Aviation, involved navigating hazardous weather conditions and rapidly rising floodwaters, which culminated in a successful evacuation just moments before the structure collapsed. This incident underscores the Indian Army's

commitment to humanitarian assistance and disaster relief, exemplifying their readiness to respond to natural disasters with skill and unwavering courage. The Punjab government, in light of the floods affecting various districts, has coordinated efforts with the National Disaster Response Force (NDRF) to further support rescue operations and manage the crisis effectively. This event highlights the importance of a swift and decisive response during emergencies and reflects positively on the Indian defense forces' role in safeguarding civilian lives amidst natural calamities, reinforcing public trust in their capabilities. The proactive measures taken by the Army and local government officials emphasize a concerted effort to mitigate the impact of such disasters, ensuring safety and support for affected communities.

### **IAF Rescues Three Elderly Flood Victims in Kheda, Gujarat**



27-Aug-25

The Indian Air Force (IAF) efficiently executed a Humanitarian Assistance and Disaster Relief (HADR) mission by rescuing three elderly individuals stranded in floodwaters in Dharoda village, Kheda district, Gujarat. Utilizing a Mi-17 V5 helicopter, the IAF responded swiftly to the flooding caused by the Sabarmati river, showcasing its commitment to disaster response and community safety. Videos captured during the rescue illustrate the challenging conditions, emphasizing the IAF's capability and readiness to assist during emergencies. This operation not only highlights the importance of military readiness in civil crises but also reinforces the IAF's vital role in safeguarding lives in times of natural disasters.

### **IAF's Success in Operation Sindoor: Strategic Use of Air Power**



27-Aug-25

Air Chief Marshal A P Singh said Operation Sindoor swiftly met its objectives with precision air strikes on terror infrastructure from May 7–10, 2025, following the April 22 Pahalgam massacre, and argued that offensive air power can be decisive without escalating conflict; he added the IAF was “on song” during the May 9–10 sorties and halted once goals were achieved, while India's air defences blunted Pakistan's retaliatory drone and missile salvos before an understanding to cease actions on May 10. Citing lessons from the tri-service campaign, he urged a stepwise, India-specific theaterisation, proposing a Joint Planning and Coordination Centre under the Chiefs of Staff Committee in New Delhi to strengthen jointness without

disrupting existing structures or importing foreign templates, favoring centralized planning with decentralized execution.

## **Terrorism and Counterterrorism**

### **Four Naxals, including three women, killed in Gadchiroli encounter.**



27-Aug-25

Four Naxals, including three women, were killed on August 27, 2025, in an eight-hour encounter with security forces in the Koparshi forest area along the Gadchiroli–Narayanpur border, following intelligence about Maoist formations present since August 25, officials said. The joint operation involved 19 units of Maharashtra Police's C-60 commandos and two CRPF Quick Action Teams led by Additional SP M. Ramesh, who advanced despite heavy rains before coming under fire and retaliating intermittently for hours. Security forces recovered one SLR, two INSAS rifles, and a .303 rifle from the site, while search operations continued in the area for remaining cadres, police added.

### **Amit Shah lauds Operation Sindoor and Mahadev against terror.**



27-Aug-25

Union Home Minister Amit Shah highlighted the significance of Operation Sindoor and Operation Mahadev, which targeted terror masterminds following the deadly Pahalgam attack that claimed 26 lives. He praised the Indian Army, Jammu and Kashmir Police, and CRPF for their successful execution of these operations, asserting that they have instilled confidence among citizens and showcased India's resolve against terrorism. Shah emphasized the importance of these operations in countering attempts to destabilize the region, especially during peak tourism seasons in Kashmir. He noted the unity across political lines in supporting the security forces, reinforcing trust in national security as vital for India's aspirations on the global stage.

### **ISI Boosts BKI's Strategy to Revive Terrorism in Punjab**



27-Aug-25

The ISI is intensifying support for the Babbar Khalsa International (BKI) to revive terrorist activities in Punjab, targeting establishment sites like police stations and courts to convey their agenda against the government. Despite previous attempts failing to attract local youth,

the BKi has altered its strategy to avoid civilian casualties and emphasize its cause for Khalistan. The Punjab Police have successfully disrupted BKi operations and are actively campaigning to dissuade youth from joining these criminal elements. While challenges persist, the Indian agencies remain vigilant against the renewed threat from ISI-backed groups aiming to destabilize the region.

real-time, scalable prototypes for military-relevant use cases. Official communications highlight the program's objective to mobilize students, professionals, and defense stakeholders for mission-focused solutions, with logistics indicating in-person finales and institutional venues in the capital. Government and Army channels amplified the launch on August 26, 2025, aligning the drive with broader national security modernization and cyber-physical resilience priorities.

## Cybersecurity and Information Warfare

### Critical RCE Vulnerability in Citrix NetScaler ADC/Gateway Requires Urgent Patching SHARE

27-Aug-25

A critical vulnerability (CVE-2025-7775) in Citrix NetScaler ADC and Gateway is under active exploitation, posing significant risks to defense contractors and government networks across APAC. This memory overflow flaw enables remote code execution and denial-of-service attacks, potentially compromising secure remote access and critical infrastructure. Urgent patching is recommended for affected versions, with immediate upgrades necessary for older branches. The widespread use of these systems heightens the threat of credential theft and persistent access in sensitive environments, necessitating prompt remediation measures by operators to safeguard mission-critical applications and national security.

### Indian Army launches Terrier Cyber Quest 2025 to enhance cyber defenses against emerging threats. SHARE

27-Aug-25

The Indian Army has launched Terrier Cyber Quest 2025, a national-level cyber challenge led by the Territorial Army with CyberPeace collaboration, to strengthen defenses against emerging threats spanning AI, ML, quantum, and drone technologies amid heightened regional cyber risk. Registration windows publicized by organizers indicate sign-ups running from July 23 to August 30, 2025, with events scheduled in August and on-ground finals hosted in New Delhi, underscoring an accelerated talent identification and capability-building timeline. The initiative features tracks such as Bug Hunting/CTF and datathon-style problem statements focused on drone flight anomaly detection and quantum-enhanced malware and ransomware detection, aiming to generate

### Anthropic Thwarts Hackers Misusing Claude AI for Cybercrime SHARE

27-Aug-25

Anthropic has successfully thwarted hackers' attempts to misuse its Claude AI model for cybercrime, including generating malicious code and phishing campaigns, which highlights the dual-use potential of AI technology. This situation raises significant concerns for defense sectors integrating AI into military systems, as adversaries could exploit similar tools to target critical infrastructure. In response, Anthropic is implementing enhanced monitoring and restrictions on model outputs to prevent harmful applications. The growing adoption of AI in defense emphasizes the need for robust access controls and continuous threat assessments to safeguard against AI-assisted cyberattacks, thereby underscoring the importance of ethical AI governance in maintaining national security.

### China-Linked UNC6384 Group Targets Southeast Asian Diplomats with Malware SHARE

27-Aug-25

Google's Threat Intelligence team has revealed that the China-linked hacking group UNC6384, or Mustang Panda, targeted Southeast Asian diplomats with malware disguised as software updates, posing a significant threat to sensitive defense communications. This espionage campaign highlights the risks from state-sponsored cyber operations, particularly in regions with strategic ties to India amid ongoing geopolitical tensions. The incident underscores the importance of robust cybersecurity measures, advocating for verification of updates through official channels and enhanced international cooperation to counter cyber threats. As China's cyber activities intensify, India must bolster its own defenses and collaborate with regional partners to safeguard critical infrastructure.



## CISA Warns of ICS Vulnerabilities in INVT, Schneider, Danfoss [SHARE](#)

27-Aug-25

The U.S. Cybersecurity and Infrastructure Security Agency (CISA) has issued advisories concerning vulnerabilities in Industrial Control Systems (ICS) from INVT, Schneider Electric, and Danfoss, posing risks such as remote code execution and denial-of-service attacks that could disrupt critical infrastructure in sectors like energy and manufacturing. CISA emphasizes the importance of applying vendor patches, enhancing network security, and conducting vulnerability assessments, highlighting a trend of increasing threats to ICS from state actors. This situation underscores the necessity for robust cybersecurity measures in defense sectors reliant on these systems, fostering collaboration between vendors and users to mitigate risks effectively.

## Chinese Salt Typhoon Breached U.S. Army Network for Nine Months [SHARE](#)

27-Aug-25

A recent DHS memo revealed that the Chinese-linked Salt Typhoon maintained unauthorized access to a U.S. Army National Guard network for nine months in 2024, stealing sensitive information and indicating long-term espionage strategies. This breach poses risks to critical infrastructure and highlights vulnerabilities that could similarly affect India's defense systems, especially given its hybrid federal-state frameworks. The situation underscores the necessity for improved cybersecurity measures such as zero-trust architectures and enhanced protection of configuration data. This incident serves as a potent reminder of the evolving cyber threats that nations face, reinforcing the urgency for robust defensive strategies in both the U.S. and Indian contexts.

## NVIDIA NeMo Curator vulnerability (CVE-2025-23307) enables code execution and privilege escalation. [SHARE](#)

27-Aug-25

NVIDIA has disclosed a high-severity vulnerability (CVE-2025-23307) in its NeMo Curator, which enables arbitrary code execution and privilege escalation across multiple platforms, posing significant risks to defense and critical infrastructure due to the reliance on AI in secure environments. The flaw, with a CVSS score of 7.8, allows attackers to potentially manipulate AI workflows and exfiltrate sensitive data. Urgent upgrades to version 25.07 are recommended to mitigate these risks, alongside enhanced security

measures for AI data processing. This incident underscores the need for robust defenses in AI supply chains, as even minor vulnerabilities can lead to substantial breaches in high-security contexts.

## CERT-In Enhances Cyber Readiness Advisories as of Aug 27 [SHARE](#)

27-Aug-25

India's national CERT-In has updated its public advisories list as of August 27, highlighting the ongoing emphasis on cyber readiness for critical sectors, especially smart city infrastructures. This update is significant as it reflects the government's proactive approach to continuous threat preparedness, crucial for operators in energy, telecom, and finance sectors facing increasing cyber risks. The advisories serve as a vital coordination point for incident management and threat intelligence, ensuring that security teams within defense-linked supply chains can respond effectively to vulnerabilities. Overall, this development underscores India's commitment to strengthening its cyber posture amid rising regional cyber threats.

## Mil Personnel & Veterans

## High Court criticizes Army, Centre for denying jobs to farm workers [SHARE](#)

27-Aug-25

The Punjab and Haryana High Court criticized the Army and the Centre for failing to regularize the services of military farm workers who have served for over three decades. Despite a Central Administrative Tribunal's 1999 order for regularization, the Centre argued that the required posts were abolished in 2018, which the court found to be inconsistent with evidence showing the posts were abolished only in 2020. The court emphasized that long-serving employees should not be denied their rights based on procedural faults and cited several Supreme Court rulings supporting regularization for those with substantial service. This ruling underscores the need for accountability and adherence to judicial orders in the defense sector.

## Defence Ministry, QCI sign MoU to boost veteran welfare services. [SHARE](#)

27-Aug-25

The Indian Defence Ministry has signed a Memorandum of Understanding with the Quality Council of India to enhance welfare services for over 63 lakh veterans and their families. This agreement aims

to improve pension, healthcare, and resettlement services by leveraging digital evaluations and AI applications for better outreach and efficiency. The collaboration will also facilitate better coordination among various stakeholders, including state governments and healthcare providers. This initiative underscores the government's commitment to ensuring the dignity and quality of life for veterans, reinforcing institutional frameworks, and expanding re-employment opportunities in a holistic manner.

## Miscellaneous

### Army and NDRF rescue 400 children from flood-hit school in Gurdaspur



27-Aug-25

Nearly 400 students and 40 staff of Jawahar Navodaya Vidyalaya, Daburi, Gurdaspur, were evacuated on August 26–27, 2025, after floodwaters from the Ravi breached embankments and advanced about 9 km inland, submerging the campus under 3–5 feet of water and forcing students to higher floors as Army and NDRF teams deployed boats for rescue amid broken access roads and deep water en route reaching 7–8 feet in places. Local villagers mobilized tractor-trolleys within minutes to shuttle children to safer locations when official teams faced delays, with district authorities coordinating handover points at Lakhanpal and Gurdaspur as operations continued into the evening. Officials flagged administrative lapses after the school reportedly remained occupied despite the Deputy Commissioner's earlier evacuation orders and a state-wide closure of schools through August 30 due to heavy rain, with inquiries and potential action against the principal indicated by the administration. The broader flood situation remained critical across Punjab as reservoirs such as Ranjit Sagar and Shahpur Kandi neared thresholds, prompting multi-agency relief and aerial assessments in the region.

### Kashmir Floods and Landslides Claim 38 Lives Amid Pilgrimage



27-Aug-25

Days of intense monsoon rains in Jammu and Kashmir have led to catastrophic floods and landslides, resulting in at least 38 fatalities, primarily among pilgrims en route to the Vaishno Devi shrine. The downpour, which recorded an unprecedented 380 mm in 24 hours, overwhelmed the region's infrastructure, prompting extensive rescue operations involving the Indian Army and local authorities. Criticism has arisen regarding the

handling of the pilgrimage, with questions about why officials did not halt the yatra despite prior weather warnings. The Jammu and Kashmir Lt Governor announced ex gratia assistance for the victims' families and emphasized ongoing support for those affected. Meanwhile, the region is on high alert as authorities monitor water levels in the Jehlum river amid fears of further flooding. This disaster underscores the need for improved disaster preparedness and timely communication to safeguard lives in a topographically vulnerable area. With the complexities of natural disasters in Jammu and Kashmir's politically sensitive landscape, it is crucial for authorities to enhance infrastructure resilience and crisis management protocols to protect both residents and visitors in the future.

### IAF's C-130 delivers relief to landslide victims in Jammu



27-Aug-25

An Indian Air Force (IAF) C-130 transport aircraft delivered relief materials to Jammu to assist those affected by a landslide near the Mata Vaishno Devi Shrine, which resulted in nine fatalities and numerous injuries. The situation in Jammu and Kashmir worsened due to continuous torrential rains, prompting the evacuation of thousands from flood-prone areas. Helicopter assets, including Chinook and Mi-17 V5, remain on standby to further support rescue operations. This proactive response demonstrates the IAF's commitment to humanitarian aid and disaster relief, strengthening India's capability to respond swiftly to natural calamities while ensuring the safety of its citizens.

### India regrets journalists' deaths in Gaza amidst conflict.



27-Aug-25

India expressed deep regret over the recent killing of journalists in Gaza, condemning civilian casualties in the Israel-Hamas conflict. The Ministry of External Affairs highlighted the shocking nature of these deaths following an Israeli airstrike on Nasser Hospital, which resulted in multiple fatalities, including five journalists. Israeli Prime Minister Netanyahu termed the incident a tragic mishap and assured that an investigation is underway. While the Israeli Defense Forces emphasized that they do not target journalists, the ongoing conflict raises significant concerns regarding the protection of civilians and media personnel. This incident underscores the complexities of warfare and the critical need for accountability in military operations.

## India Warns Pakistan of Flood Risks Amid Heavy Rainfall



27-Aug-25

India has issued fresh flood risk warnings to Pakistan regarding the Tawi river, exacerbated by heavy rainfall in northern states leading to excess water release from dams. These alerts, sent through the Ministry of External Affairs, were made on humanitarian grounds

despite India's suspension of routine hydrological data exchange with Pakistan following a terrorist attack in Jammu. The warnings aim to prevent loss of life and property across the border, as rivers in Punjab are also affected by rising water levels. This move highlights India's commitment to regional stability and humanitarian concerns, even amidst strained relations.

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