



Defence Professionals News & Analysis

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Defense Business and Industry

East Tech 2025 in Ranchi Strengthens Army-MSME Collaboration

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The East Tech 2025 defense technology exhibition in Ranchi has concluded, showcasing the growing integration between the Indian Army and local MSMEs, with over 1,500 attendees participating in discussions and demonstrations focused on enhancing Jharkhand's defense ecosystem. A seminar highlighted the crucial role of MSMEs in the national defense manufacturing value chain, emphasizing indigenous solutions and the importance of Atmanirbharta (self-reliance). Jharkhand is positioned to emerge as a strategic hub for defense production, facilitating technological advancements and industrial growth. The event underscored the significance of collaborative efforts among the armed forces, industry, and academia, enhancing national security and regional economic development.

HAL Chief: GoI Mandates 80% ToT in F414 Engine Negotiations

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In September 2025, the Chief of Hindustan Aeronautics Limited (HAL) revealed that the Government of India is mandating an ambitious 80% Transfer of Technology (ToT) in the ongoing negotiations with GE Aerospace for the F414 engines, which are integral to India's indigenous fighter programs such as the Tejas Mk 2 and Advanced Medium Combat Aircraft (AMCA). This mandate underscores India's firm commitment to self-reliance in defense manufacturing. Six rounds of negotiation have already been completed, and a HAL team is scheduled to travel to the United States in October 2025 to finalize the terms regarding ToT and production timelines. The deal, valued at around \$1 billion, includes transferring advanced manufacturing technologies like single-crystal turbine blades and thermal coatings, although core components like the compressor and combustion chamber remain outside

the agreement. The expected outcome is local production beginning within three years, significantly boosting HAL's manufacturing capabilities and reducing India's dependence on foreign suppliers, thereby strengthening the national defense ecosystem in line with the Make in India and Atmanirbhar Bharat initiatives.

TASL Begins Assembly of C-295 Transport Aircraft in Vadodara

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21-Sep-25

Tata Advanced Systems Limited (TASL) has commenced assembly of the C-295 transport aircraft at its facility in Vadodara, Gujarat, under a significant partnership with Airbus Defence and Space, marking a pivotal advancement in India's defense aviation capabilities. The C-295 program, which aims to replace the Indian Air Force's aging Avro HS-748 fleet, is part of a ₹21,935 crore contract for 56 aircraft, with 40 to be manufactured domestically. The project aligns with the Atmanirbhar Bharat initiative, enhancing indigenization from 48% to 75% for the latter aircraft, boosting operational autonomy and cost efficiency. The C-295's versatility in challenging terrains, particularly in the Himalayas, underscores its strategic importance for India's defense operations.

Godrej Delivers First Kaveri Derivative Engine, Boosting Indigenous Defense Capabilities

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21-Sep-25

In a significant advancement for India's indigenous aerospace capability, Godrej Aerospace has delivered the first serial production Kaveri Derivative Engine (D-1) to the Gas Turbine Research Establishment (GTRE). This milestone, part of the Atmanirbhar Bharat initiative, reflects the collaborative efforts of major Indian industry players, including HAL and Tata, aimed at reducing reliance on foreign technology. The D-1 engine, designed for modularity, will undergo extensive testing to validate its performance for defense applications, including potential use in next-generation aircraft like the Advanced Medium Combat Aircraft

(AMCA). This development underscores India's growing expertise in aero-engine technology and enhances its strategic autonomy in defense capabilities.

IAF Upgrades Mi-17 Helicopters to Enhance Medium-Lift Capacity [SHARE](#)

21-Sep-25

The Indian Air Force (IAF) is enhancing its Mi-17 helicopter fleet through a ₹2,385 crore upgrade program, as confirmed by Air Chief Marshal AP Singh. This initiative will modernize the electronic warfare systems, improve avionics, and replace ageing main rotor blades, ensuring operational readiness amid evolving threats, particularly along the Line of Actual Control (LAC) with China. The IAF's reliance on the Mi-17, evidenced by their deployment for recent flood relief operations, underscores the helicopters' critical role in both military and humanitarian missions. By focusing on indigenous upgrades, the IAF aims to bolster its medium-lift capabilities, ensuring the fleet remains effective in high-altitude and contested operational environments.

Indian Army to Procure 1,000 Drones Post-2025 Conflict Insights [SHARE](#)

21-Sep-25

In the wake of intense drone warfare during the May 2025 India-Pakistan conflict, the Indian Army has announced a significant procurement initiative, aiming to acquire 1,000 surveillance and 1,000 kamikaze drones. This move underscores India's strategic shift toward drone-centric warfare, particularly in light of asymmetric threats along its borders. The conflict, marked by the first overt drone exchanges between the two nuclear-armed nations, revealed drones' transformative role in modern combat, prompting India to prioritize indigenous UAV development under the Aatmanirbhar Bharat initiative. As global trends in drone warfare evolve, India's focus on enhancing its ISR capabilities and precision strike options through indigenization aligns with the need to bolster its defense strategies against emerging threats from both Pakistan and China.

INS Arihant Transitions to Training Role as SSBN Fleet Grows [SHARE](#)

21-Sep-25

INS Arihant, India's first indigenous nuclear-powered ballistic missile submarine, is set to transition to a training role as the Indian Navy expands its underwater nuclear deterrent fleet. With the induction of two more S5-class SSBNs expected soon, INS Arihant will serve

as a dedicated training platform to prepare future crews for these larger submarines, which require nearly double the manpower. This strategic move aligns with practices of other major navies, ensuring that India maintains a skilled pool of nuclear-qualified submariners. The repurposing of Arihant will enhance the Navy's operational readiness and capability, reinforcing India's commitment to a robust sea-based nuclear deterrent as part of its strategic triad.

Tejas Mk1A Program Advances with Local MRO for F-404 Engines [SHARE](#)

21-Sep-25

India's Tejas Mk1A program has received a significant boost with General Electric resuming the supply of F-404 engines, enabling the Indian Air Force (IAF) to establish a domestic Maintenance, Repair, and Overhaul (MRO) facility. This initiative aims to enhance fleet availability by reducing reliance on foreign service centers and facilitating faster engine maintenance. India is set to place orders for 113 additional F-404 engines, following previous contracts, which will elevate the total Tejas fleet to over 180 units, positioning India as Asia's leading operator of the F-404. This development is a crucial step in India's defense indigenization strategy, promoting operational independence and long-term sustainability of the Tejas program while bolstering local private sector involvement in defense capabilities.

DRDO and Indian Navy Set for 1,000 km ITCM Test Launch [SHARE](#)

21-Sep-25

The Defence Research and Development Organisation (DRDO) and the Indian Navy are poised to conduct tests of a ship-launched variant of the Indigenous Technology Cruise Missile (ITCM), which boasts a range of 1,000 km. This missile, an evolution of the Nirbhay project, aims to enhance India's naval strike capabilities by providing a precise, cost-effective alternative to existing systems like BrahMos. The upcoming test will integrate the missile with a newly developed vertical launch system for naval warships, ensuring operational flexibility and accuracy in targeting. The ITCM is strategically significant, bolstering India's deterrence posture in response to regional challenges, particularly from China and Pakistan's naval advancements.

HAL to Begin Limited Production of Tejas Mk-2 Before 2030



21-Sep-25

In a significant advancement for India's indigenous fighter jet capabilities, Hindustan Aeronautics Limited (HAL) plans to commence Limited Series Production (LSP) of the Tejas Mk-2 fighter jet before the anticipated certification completion in 2030. Chairman Dr. DK Sunil indicated that the first flight is scheduled for early 2027, with LSP potentially beginning in 2028, contingent on Indian Air Force approval. This strategy aims to expedite operational deployment and familiarize the IAF with the aircraft while final certifications are completed. The Tejas Mk-2, with over 65% indigenous content and collaboration with private sector partners, signifies India's commitment to enhancing its defense self-reliance and technological innovation, ensuring a robust defense ecosystem amid integration challenges and supply chain considerations.

HAL Chief Supports Dhruv Helicopter Design, Cites Investigation Findings



21-Sep-25

Dr. DK Sunil, Chairman of Hindustan Aeronautics Limited (HAL), defended the Advanced Light Helicopter (ALH) Dhruv design following recent crashes, stating that three of the four incidents since 2023 were due to operational and maintenance issues rather than manufacturing defects. The most recent crash involved a Coast Guard Dhruv, attributed to a fracture in the Non-Rotating Swashplate Bearing, prompting an investigation that isolated the issue to the Navy and Coast Guard fleets. HAL's findings have allowed the Army and Air Force Dhruv helicopters to continue operations, highlighting the need for improved training and maintenance protocols. The ongoing investigation is crucial in restoring confidence in the Dhruv, an important asset in India's defense capabilities, especially in maritime roles.

Retired General Tariq Khan Doubts Al-Khalid Tank's Export Potential



21-Sep-25

Retired Pakistani General Tariq Khan has questioned the global standing of Pakistan's Al-Khalid main battle tank, asserting it lacks the capabilities to compete with top-tier tanks like the American M1 Abrams and German Leopard 2. His remarks underscore concerns about the limited success of the Al-Khalid in international markets and highlight the challenges faced by Pakistan's defense industry, which relies

heavily on foreign technology. General Khan noted that recent defense agreements between Pakistan and Saudi Arabia are unlikely to lead to Al-Khalid sales, as Saudi Arabia's interests lie more in military collaboration and manpower than in acquiring this tank. The critique emphasizes the need for Pakistan to invest in advanced technologies to enhance its defense offerings amidst growing regional security challenges, particularly as it faces competition from more modern systems like China's VT-4 Haider MBT.

DRDO Invites Private Sector to Develop Indigenous EMP Warhead



21-Sep-25

The Defence Research and Development Organisation (DRDO) of India has launched a project under its Technology Development Fund (TDF) program to develop an indigenous Electromagnetic Pulse (EMP) rocket warhead, aimed at enhancing India's electronic warfare capabilities. This non-lethal weapon is designed to disable enemy electronics and communication systems, providing a strategic advantage in modern warfare without causing physical damage. The project seeks collaboration with the private sector, particularly MSMEs and startups, to foster innovation and reduce foreign dependency. The EMP warhead, compatible with existing platforms like the Pinaka Multi-Barrel Rocket Launcher, is crucial for countering regional threats from adversaries, particularly drone swarms, thereby reinforcing India's defense posture and operational flexibility in diverse terrains.

Madhya Pradesh Innovator's Drones Pass Indian Army Tests



21-Sep-25

Anshuman Shukla, a young innovator from Satna, Madhya Pradesh, has developed two drones for the Indian Army, which have successfully passed tests at the 609 EME Battalion in Meerut, Uttar Pradesh. These drones are designed for both offensive operations against enemy targets and damage assessment, featuring advanced technology such as night vision cameras and SMS activation capabilities from afar. With an operational range of 20 km and a maximum speed of 180 km/h, the drones can carry explosives while remaining undetectable to radar at low altitudes. This initiative, part of Operation Sindoor, showcases India's commitment to fostering indigenous defense technology and highlights the potential of young talent in enhancing national security capabilities.

Northern Command's GoC observes live Battle Enabler Display in Kashmir



21-Sep-25

In a significant demonstration of technological prowess, the General Officer Commanding of the Northern Command, Lieutenant General Pratik Sharma, witnessed a live Battle Enabler Display in North Kashmir. The event showcased the Indian Army's cutting-edge systems, including AI-enabled surveillance platforms, UAV-integrated reconnaissance systems, smart munitions, and rapid-response communication networks, aimed at enhancing operational capabilities along the Line of Control. This initiative underscores the Army's commitment to adopting niche technologies to address contemporary security challenges, particularly in high-altitude and rugged terrains. By embracing these innovations, the Indian Army enhances its situational awareness and operational agility, reflecting a strategic advancement in modern warfare that reinforces India's defense posture in a critical region.

BARC develops new reactor for Indian Navy's S-5 nuclear submarines.



21-Sep-25

The Bhabha Atomic Research Centre (BARC) is developing a new reactor for the Indian Navy's next-generation S-5 class nuclear submarines, set to significantly enhance their endurance by generating 200 MWe, compared to the current 83 MWe of INS Arihant and INS Arighaat. This advancement is crucial as it aligns with India's strategic focus on bolstering its nuclear triad amid increasing Chinese maritime capabilities. The new reactor will improve operational capabilities, allowing for extended submergence and survivability in a second-strike scenario. Furthermore, BARC is also working on various small modular reactors and technologies for clean hydrogen production, highlighting India's commitment to advancing its nuclear and energy sectors. This initiative underscores the importance of maintaining a robust defense posture in an evolving geopolitical landscape.

Indian Navy to Issue Rs 80,000 Crore Tender for Four LPDs Soon



21-Sep-25

The Indian Navy is set to issue a significant tender worth approximately Rs 80,000 crore for the construction of four large amphibious warships, known as Landing Platform Docks (LPD), as part of its initiative to enhance amphibious warfare capabilities. Major Indian shipbuilders, including L&T, Mazagon Dockyards, and Cochin Shipyard, are expected to

participate, with international firms likely serving as design partners. These warships will be equipped to handle aerial threats and possess offensive capabilities such as long-range missiles and drones, enabling them to conduct out-of-area operations and disaster relief missions. This development underscores India's strategic emphasis on bolstering naval power in an increasingly complex geopolitical landscape, thereby enhancing its operational readiness and humanitarian response capabilities.

Defense Policy and Budgeting

US Calls for Greater Oversight of Pakistan's Defense Budget



21-Sep-25

The United States has called for increased civilian oversight of Pakistan's defense and intelligence budgets, highlighting a lack of transparency in its 2025 Fiscal Transparency Report. This recommendation aims to enhance fiscal accountability amid Pakistan's financial challenges, where defense allocations have surged by nearly 20% to Rs 2.55 trillion for the upcoming fiscal year. The report underscores persistent gaps in debt disclosure and legislative oversight in defense spending, urging Pakistan to publish budget proposals promptly to foster public trust and attract international investment. This situation is significant as it reflects ongoing concerns regarding Pakistan's fiscal management, especially as it seeks external financing for economic stability.

Politics

Omar Abdullah: Yasin Malik's case should remain judicial, not political.



21-Sep-25

Chief Minister Omar Abdullah emphasized that the case of separatist leader Yasin Malik should not be politicized and must be left to the judiciary, underscoring Malik's shift from violence to dialogue. This statement follows PDP chief Mehbooba Mufti's appeal to Union Home Minister Amit Shah for a humanitarian perspective regarding Malik, who is currently serving a life sentence for terror funding. Abdullah also expressed hope for a substantial aid package from Prime Minister Modi for those affected by recent floods in Jammu and Kashmir, where significant damage occurred, including the loss of lives

and infrastructure. This situation highlights the delicate balance between political dialogue and judicial processes in Jammu and Kashmir, reflecting broader implications for regional stability and governance.

PM Modi Highlights India's Commitment to Defense Self-Reliance

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21-Sep-25

Prime Minister Narendra Modi recently addressed the nation, emphasizing India's commitment to national security and self-reliance in defense. He underscored the importance of modernizing the armed forces and enhancing indigenous defense capabilities, aligning with the government's push for "Make in India" initiatives in defense manufacturing. Modi highlighted ongoing projects aimed at bolstering the military's operational readiness and technological edge, crucial for addressing regional security challenges. This address reflects a strategic approach to fortify India's defense posture, showcasing a proactive response to evolving geopolitical dynamics and reinforcing the nation's resolve to secure its sovereignty through robust defense initiatives.

UK Fighter Jets Launch NATO Air Defense Mission Over Poland

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21-Sep-25

UK fighter jets have commenced a NATO air defense mission over Poland as part of ongoing efforts to bolster security in Eastern Europe amid rising geopolitical tensions. This deployment signifies NATO's commitment to ensuring regional stability and a united front against potential threats. The mission aims to enhance air policing capabilities in the region, demonstrating solidarity among member states. Such initiatives are crucial not only for deterrence but also for reinforcing collective defense protocols, particularly in light of challenges posed by aggressive postures from neighboring adversarial nations. This strategic move underscores NATO's adaptability and readiness to respond to evolving security dynamics, ultimately contributing to the broader framework of European and global security.

Israeli Strikes Kill 14 in Gaza Amid Rising Calls for Palestinian Statehood

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21-Sep-25

Israeli military operations intensified in Gaza City, leading to a reported death toll exceeding 65,000 and causing widespread displacement amid a catastrophic humanitarian crisis. Recent strikes resulted in 14 fatalities, prompting Palestinians to flee the city despite dire conditions. As Israel continues its campaign to dismantle Hamas, international recognition of Palestinian statehood is gaining momentum, with several Western nations planning formal declarations. Families of hostages held by Hamas criticize the Israeli government for not prioritizing negotiations, fearing for their loved ones' safety amid ongoing conflict. This situation underscores the deepening humanitarian crisis and the challenges facing diplomatic efforts in the region, highlighting the urgent need for a ceasefire to allow humanitarian aid to reach those in dire need.

Indian Navy Enhances Ties with Mozambique During Port Visit

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21-Sep-25

The Indian Navy's First Training Squadron (1TS) successfully completed a four-day port visit to Maputo, Mozambique, from September 16-19, 2025, enhancing naval cooperation through joint training exercises, including diving operations and firefighting drills. The deployment emphasized community outreach, with over 1,000 local school children touring the ships, and a medical camp providing care to more than 100 patients. High-level meetings between Indian and

Geopolitics and Security Alliances

India and Greece launch first naval exercise, boosting Mediterranean ties

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21-Sep-25

India and Greece have successfully concluded their inaugural naval exercise, enhancing their strategic partnership in the Mediterranean. Conducted in two phases from September 13 to 18, the exercise involved the Indian Navy's INS Trikand and the Hellenic Navy's Themistokles and Pipinos, focusing on fostering operational synergy through cross-deck visits and complex maritime manoeuvres, including joint Anti-Submarine Warfare and replenishment-at-sea procedures. This exercise reflects the growing convergence of both nations on maritime security and highlights their shared interests in ensuring safety and freedom of navigation. The collaboration not only validates the operational capabilities of both navies but also underscores the significance of international partnerships in addressing regional security challenges.

Mozambique naval officials underscored the strengthening defense ties, aligning with India's broader maritime vision of MAHASAGAR. This cooperation not only fosters operational interoperability but also promotes peace and stability in the Indian Ocean Region, reflecting India's commitment to building enduring partnerships in Africa.

Dweep Diksha Dialogue Highlights ANC's Role in Maritime Strategy



21-Sep-25

The Andaman and Nicobar Command (ANC) hosted the third edition of the Dweep Diksha Dialogue on September 19-20, 2025, emphasizing its evolving role as a strategic hub for India's maritime security in the Indian Ocean Region. Key figures, including Chief of Defence Staff General Anil Chauhan and Commander-in-Chief ANC Lt Gen Dinesh Singh Rana, engaged in discussions on multi-domain warfare, cognitive and cyber strategies, and enhancing India's stature as a security partner in the Indo-Pacific. The forum highlighted the importance of long-term strategic thinking and operational preparedness to address emerging regional challenges. This dialogue not only reinforces ANC's significance in shaping India's defense policy but also positions it as a crucial anchor for national interests, guiding maritime strategy for the future.

Germany Proposes A400M Aircraft to Enhance India's Defense Capabilities



21-Sep-25

Germany has proposed supplying its A400M Atlas military transport aircraft to bolster the Indian Air Force's (IAF) capabilities, particularly along the Line of Actual Control with China. This offer, made during high-level talks in New Delhi, emphasizes enhancing India's logistical strength and aligns with the "Make in India" initiative, following the successful C-295M deal. The A400M, featuring superior payload capacity and operational versatility, is seen as a contender for India's Medium Transport Aircraft program, crucial for replacing aging Soviet-era fleets. While the aircraft's high procurement cost poses challenges, its technological advantages may lead to significant long-term operational efficiencies, reinforcing India's defense strategy and regional stability amid growing geopolitical tensions.

US Lawmakers Advocate for Military Dialogue During China Visit



21-Sep-25

A bipartisan delegation of U.S. lawmakers, led by Rep. Adam Smith, visited China to advocate for increased military dialogue, marking a significant diplomatic engagement since 2019. Premier Li Qiang described the visit as an "icebreaking trip," underscoring the importance of cooperation between the two nations amidst tensions over trade, Taiwan, and regional security concerns. The lawmakers emphasized that enhanced military communication is essential to mitigate misunderstandings and foster stability. This development highlights the ongoing need for diplomatic engagement between major global powers, particularly in light of rising geopolitical rivalries that could impact regional security dynamics, including India's strategic interests in the Indo-Pacific.

Taliban Official: US Deal for Bagram Base 'Not Possible'



21-Sep-25

An Afghan Taliban official declared that negotiations for the US to regain control of the Bagram air base are "not possible," following US President Donald Trump's remarks suggesting such a deal could occur. Fasihuddin Fitrat, Chief of Staff of the Ministry of Defense, emphasized that Afghanistan will not entertain any agreements regarding its territory, asserting that the Taliban has no interest in the base, which played a crucial role during the US-led military campaign. This development underscores the Taliban's firm stance on sovereignty and reflects the complexities of US-Afghan relations post-US withdrawal, highlighting the challenges that remain in the region's geopolitical landscape after the chaotic departure of NATO forces in 2021.

Trump Claims Trade Resolved India-Pakistan Conflict, Deserves Nobel



21-Sep-25

US President Donald Trump claimed that he played a crucial role in resolving the India-Pakistan conflict through trade, suggesting that he deserves a Nobel Peace Prize for ending multiple wars worldwide. During a recent speech, he highlighted that his approach to encouraging trade has effectively curtailed conflicts, including those involving India and Pakistan, by emphasizing the risks associated with nuclear weapons. Trump's assertion reflects a broader narrative of using economic incentives to foster peace and stability in geopolitically tense regions. While his claims

may be seen as controversial, they underscore the importance of diplomatic engagement and trade as potential tools for conflict resolution, particularly in South Asia, where tensions between India and Pakistan have long persisted.

Yushchenko: Ukraine Must Fight Until Moscow is Captured

🔒 SHARE

21-Sep-25

Former Ukrainian President Viktor Yushchenko has asserted that Ukraine must continue its military efforts until it captures Moscow, stating that merely regaining lost territories would not suffice to resolve the ongoing conflict with Russia. During a recent interview, he criticized calls for a ceasefire and emphasized that restoring Ukraine's 1991 borders, including Crimea, would not achieve lasting peace, as the central issue lies with the current Russian regime under President Vladimir Putin. This statement comes at a time when Ukrainian forces are reportedly facing significant challenges on the front lines, with Russia claiming territorial gains. Yushchenko's remarks highlight a radical approach to the conflict, suggesting that military action against Russia is essential for Ukraine's long-term security and stability in the region.

Military Operations

Indian Army conducts "Amogh Fury" firepower exercise in Thar Desert

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21-Sep-25

The Indian Army's Sapta Shakti Command successfully conducted a major integrated firepower exercise, codenamed "Amogh Fury," at the Mahajan Field Firing Ranges in the Thar Desert of Rajasthan. This high-intensity exercise showcased the seamless integration of various combat platforms, including battle tanks, infantry combat vehicles, attack helicopters, artillery, and drones, all coordinated to enhance operational readiness in a multi-domain environment. Troops executed complex maneuvers, employing modern technologies such as real-time surveillance and network-centric communication, to simulate real-time battle scenarios effectively. The exercise emphasized joint warfare capabilities, with soldiers engaging in coordinated attacks against simulated enemy positions under the cover of night, further demonstrating their tactical proficiency and adaptability. Notably, "Amogh Fury" follows recent incidents of cross-border tensions, particularly from Pakistan, aimed at damaging Indian defense infrastructure. This exercise not only reinforces

the Indian Army's deterrence capabilities but also illustrates its commitment to maintaining operational readiness in the face of evolving security challenges. The successful execution of "Amogh Fury" highlights the importance of technological integration and joint operational capabilities, positioning the Indian Armed Forces as a formidable deterrent in the region while enhancing their preparedness against potential threats.

INS Nistar Joins Exercise Pacific Reach for Submarine Rescue Drills

🔒 SHARE

21-Sep-25

INS Nistar, India's indigenously built diving support vessel, has reached Singapore to participate in Exercise Pacific Reach 2025, a multinational submarine rescue exercise. Commissioned in July 2023, INS Nistar not only highlights India's advanced shipbuilding capabilities but also underscores the nation's commitment to enhancing global submariner safety. During the exercise, the vessel will operate as a mothership for the Deep Submergence Rescue Vehicle in the South China Sea. This development is significant as it reflects India's proactive role in maritime security and disaster response, reinforcing its position as a key player in regional stability and international naval cooperation amidst increasing geopolitical tensions.

Army Major Apraant Raunaq Singh dies while serving at LoC

🔒 SHARE

21-Sep-25

An Army Major, Apraant Raunaq Singh, stationed along the Line of Control (LoC) in Kupwara district, North Kashmir, passed away after falling ill. The Chinार Corps of the Indian Army confirmed his death, emphasizing his sacrifice while serving in the Nowgam sector. Major Singh, originally from Uttar Pradesh and a recipient of the Sena Medal in 2022, had previously engaged in significant combat operations, including a notable gunbattle with terrorists in 2021. The Army expressed deep condolences and solidarity with his family, reflecting the high personal cost endured by soldiers safeguarding the nation's borders. This incident underscores the dedication and bravery of Indian Armed Forces personnel in maintaining national security amidst challenging circumstances.

Army Engages Terrorists in Kishtwar, Jammu & Kashmir

🔒 SHARE

21-Sep-25

An encounter broke out between the Indian Army and terrorists in the Kishtwar district of Jammu and Kashmir on Sunday. The troops from the White Knight

Corps initiated the operation based on intelligence inputs regarding the presence of terrorists in the forested region of Keshwan. During the encounter, there were no immediate reports of casualties, but reinforcements have been deployed to intensify the operation aimed at neutralizing the threats. This incident underscores the ongoing security challenges in the region and highlights the Army's proactive measures to combat terrorism, reaffirming India's commitment to maintaining peace and stability in Jammu and Kashmir amidst persistent insurgency threats.

Pakistani Fatah-I Rocket Remains Found in Dal Lake Cleanup



21-Sep-25

During a recent cleaning initiative at Dal Lake, officials discovered remnants of a Pakistani Fatah-I rocket that had exploded in the area during Operation Sindoor, which was launched in response to the deadly Pahalgam attack in April. The operation aimed to assert India's commitment to national security following the attack that claimed 26 lives. The missile-like object landed in the lake on May 10, causing significant alarm, and was promptly retrieved by security forces. This incident underscores the ongoing tensions between India and Pakistan, highlighting the necessity for vigilance and preparedness in safeguarding critical infrastructure and tourist areas. The recovery of the rocket remains serves as a stark reminder of the regional volatility and the importance of robust defense strategies.

Soldier dies in Udhampur during Army-police anti-terror operation.



21-Sep-25

A soldier was killed following a gunfight with terrorists in the Udhampur district of Jammu and Kashmir, where a joint operation by the Army and Jammu and Kashmir Police's Special Operations Group (SOG) was underway. The soldier, critically injured during the encounter in the Seoj Dhar forest, succumbed to his injuries after being transferred to a hospital. The operation, intensified with reinforcements including drones and sniffer dogs, aims to locate two to three terrorists believed to be hiding in the area. This incident underscores the ongoing security challenges in the region and the commitment of Indian forces to counter terrorism and ensure the safety of the populace, reflecting India's resolve in maintaining peace and stability.

Indian Army's Chinara Corps combats

Anantnag fire, aids community.



21-Sep-25

On September 20, a massive fire caused by an electrical short circuit broke out in Khush Roi Kalan village, Anantnag, but the Indian Army's Chinara Corps swiftly intervened, dousing the flames and rescuing residents, thereby preventing significant loss of life and property. Concurrently, the Chinara Corps participated in the nationwide 'Swasth Nari Sashakt Parivar Abhiyaan,' organizing a health camp for women and children in Rajouri, which was praised by local leaders for its positive impact. This initiative, launched by Prime Minister Narendra Modi, aims to enhance healthcare outreach for women and children, addressing critical health issues across the nation. The dual efforts illustrate the Indian Army's commitment to community welfare and reinforce its vital role in humanitarian assistance and health initiatives in Jammu and Kashmir.

Terrorism and Counterterrorism

Post-Op Sindoor, JeM and HM Terror

Groups Flee PoK to KPK



21-Sep-25

Following India's Operation Sindoor, targeted strikes against terrorist infrastructure in Pakistan-Occupied Kashmir have compelled groups like Jaish-e-Mohammed and Hizbul Mujahideen to relocate their bases to Khyber Pakhtunkhwa. This strategic shift indicates a recognition of PoK's vulnerability to Indian operations, as these groups seek deeper refuge closer to the Afghan border. Reports suggest that their movements are facilitated by Pakistani state structures, with recent gatherings held under police protection highlighting the state's tacit endorsement of these organizations. The presence of high-value targets like JeM leader Ilyas Kashmiri at public recruitment drives further underscores the ongoing collaboration between these terror groups and political-religious entities in Pakistan, raising significant concerns about regional security and the persistent threat of cross-border terrorism against India.

NIA Chief Highlights ISIS Threats, Urges

End to Corruption for Security



21-Sep-25

National Investigation Agency (NIA) chief Sadanand Date emphasized the significant threats posed by ISIS

and proxy wars to India's national security, calling for an end to corruption within security institutions to effectively combat these challenges. Speaking at an event in Pune, he highlighted internal issues like Naxalism and separatism while noting the need for a robust democracy to withstand external pressures. Reflecting on the establishment of Maharashtra's elite counter-terrorism unit, Force One, Date underscored the importance of duty and talent over rank, advocating for a value-driven approach in combating terrorism. This perspective is pivotal as India faces evolving threats, necessitating a cohesive strategy to enhance internal security and stability.

Delhi Schools Evacuated After Receiving Hoax Bomb Threats



21-Sep-25

On Saturday, September 20, 2025, over 100 schools across Delhi received threatening emails alleging bombs had been placed on their premises. The messages, reportedly sent by a group calling itself "Terrorizers111," warned schools to disarm the supposed devices within 24 hours or face dire consequences. Schools including Delhi Public School Dwarka, Krishna Model Public School, Sarvodaya Vidyalaya, CRPF Public School in Dwarka, and Mata Vidya Devi Public School in Najafgarh were among those targeted. As a precaution, authorities immediately evacuated students and staff, deploying bomb disposal squads, police, and fire services for thorough inspections. After meticulous searches, officials declared the threats hoaxes with no suspicious items found. The Delhi Police launched investigations to identify the perpetrators and assess if the threats were part of a coordinated attempt to create widespread panic. This incident once again highlighted persistent security challenges in Delhi, eliciting public concern despite the swift and effective response by law enforcement to ensure student safety. The Delhi government has since reinforced safety protocols in schools to better prepare for such threats.

Saturday. Passengers experienced long queues and numerous cancellations as airports scrambled to restore normalcy by implementing manual workarounds. The incident, classified as cyber-related disruption, underscores the vulnerability of critical infrastructure to hacking threats, mirroring recent breaches in other sectors like automotive and retail. As investigations ensue, the swift recovery actions taken by the affected airports highlight the resilience of the aviation sector, though concerns about cybersecurity remain paramount amidst increasing cyber threats globally.

Eknath Shinde's X Account Hacked; Flags of Pak, Turkey Posted



21-Sep-25

Maharashtra Deputy Chief Minister Eknath Shinde's X account was hacked on Sunday, with hackers posting images of the flags of Pakistan and Turkey. This incident occurred on the day India and Pakistan were scheduled to play in the Asia Cup, raising concerns about the motives behind the hacking. The cybercrime police were promptly notified, and the account was restored within 30 to 45 minutes. This breach highlights ongoing cybersecurity vulnerabilities, particularly in sensitive political contexts, and underscores the need for enhanced protective measures for public officials, especially in a region marked by geopolitical tensions. The incident serves as a reminder of the multifaceted threats that digital platforms pose to national security and public discourse.

Iranian UNC1549 Cyber Group Targets European Telecoms with MINIBIKE



21-Sep-25

An Iranian cyber espionage group named UNC1549, monitored by Swiss cybersecurity firm PRODAFT, has successfully targeted European telecommunications, compromising 34 devices across multiple countries, including Canada, France, the UAE, the UK, and the US. Utilizing spear-phishing tactics and the advanced MINIBIKE backdoor, the group infiltrates systems by posing as HR representatives and deploying sophisticated malware capable of extensive data theft. This operation underscores a broader strategy by Iran to enhance its cyber capabilities, particularly in telecommunications and defense sectors. The increasing sophistication of such cyber campaigns highlights a pressing need for enhanced cybersecurity measures and employee awareness within vulnerable organizations, especially given the geopolitical

Cybersecurity and Information Warfare

European airports tackle check-in disruptions from cyberattack



21-Sep-25

Major European airports, including London's Heathrow, Berlin, and Brussels, faced significant disruptions due to a cyberattack targeting Collins Aerospace's check-in and boarding systems, impacting flight operations on

implications of cyber warfare in today's interconnected world.

Russian Botnet Exploits DNS Flaws in Major Cyber Attack SHARE

21-Sep-25

Cybersecurity researchers recently uncovered a sophisticated Russian botnet operation exploiting DNS misconfigurations and compromised MikroTik routers to execute a massive global malware distribution campaign. The botnet, consisting of approximately 13,000 hijacked devices, utilized improper Sender Policy Framework (SPF) configurations across 20,000 domains, allowing unauthorized email spoofing and bypassing traditional anti-spam protections. This incident highlights critical vulnerabilities within network infrastructure and the importance of proper DNS management, as even minor configuration errors can lead to significant security breaches. As the threat landscape continues to evolve, organizations must enhance their security measures and conduct regular audits to mitigate risks associated with such sophisticated attacks.

Viasat to Enhance Satellite Cybersecurity with New Encryption System SHARE

21-Sep-25

The US Space Force has awarded Viasat a multi-year contract to develop an advanced encryption system aimed at enhancing satellite cybersecurity. This project focuses on securing data transmissions between satellites and ground stations throughout their lifecycle, employing Viasat's End Cryptographic Unit (ECU) tailored for space environments. The initiative addresses both current and future threats in satellite communications, emphasizing modularity and scalability for ongoing upgrades. This development is significant as it strengthens national defense capabilities in space, ensuring secure communication in increasingly contested digital landscapes, thereby reinforcing the resilience of US space assets and enhancing overall cybersecurity posture in military operations.

Mil Personnel & Veterans

Assam Rifles honors soldiers killed in Manipur ambush. SHARE

21-Sep-25

On September 19, two Assam Rifles personnel, Naib-Subedar Shyam Gurung and Rifleman Ranjit Singh Kashyap, were killed in an ambush by unidentified insurgents in Manipur's Bishnupur district while returning from flood relief operations. A solemn wreath-laying ceremony was held in their honor at Mantripukhri Garrison, attended by dignitaries, military officials, and veterans, reflecting the armed forces' commitment to bravery and sacrifice. The attack has drawn widespread condemnation from local political leaders and organizations, emphasizing the need for enhanced security and stability in the region. This incident underscores the ongoing challenges faced by security forces in Manipur, highlighting the importance of vigilance in maintaining peace and order in sensitive areas.

Lucknow woman honors her Vir Chakra awardee husband's bravery from 1965 war. SHARE

21-Sep-25

Sixty years after the 1965 India-Pakistan war, Vijay Kumari of Lucknow recalls the bravery of her late husband, Major Dharendra Singh of the Kumaon Regiment, who lost his leg to an enemy mine yet heroically silenced enemy machine guns, earning him the Vir Chakra. Kumari reflected on the emotional toll and pride stemming from her husband's courage, which inspired their sons to join the Army. Despite the challenges of living post-injury, Singh's determination exemplified resilience and leadership, echoed in his commendation for valor. This remembrance highlights the sacrifices made by Indian soldiers and underscores the importance of honoring their contributions to the nation's defense and valor in combat.

Miscellaneous

ICG Leads 26,000 Volunteers in Nationwide Coastal Cleanup 2025 SHARE

21-Sep-25

On September 20, 2025, the Indian Coast Guard (ICG) marked International Coastal Cleanup Day with over

26,000 volunteers participating in nationwide beach cleaning initiatives, aligned with the Swachh Bharat Abhiyan and the Prime Minister's Swachhta Hi Seva campaign. The event, which included NCC cadets, NSS members, and students, aimed to combat marine pollution and raise awareness about the importance of protecting coastal ecosystems. As the national coordinator since 2006, the ICG underscored India's commitment to safeguarding its extensive 11,000 km coastline while promoting sustainable practices among citizens. This initiative is significant not only for environmental stewardship but also for fostering community involvement in preserving India's natural heritage.

BRO's Project Vijayak Marks 15 Years with ₹1,200 Crore Boost



21-Sep-25

On September 21, 2025, Project Vijayak of the Border Roads Organisation (BRO) celebrated its 15th Raising Day in Kargil, marking a significant infrastructure investment of Rs 1,200 crore. This initiative has successfully built over 1,400 km of roads and 80 major bridges in Ladakh, enhancing operational preparedness for the Indian Armed Forces and improving local connectivity. The project's commitment to welfare includes support for casual laborers and community engagement activities. The forthcoming plans focus on advanced construction techniques and eco-friendly practices to further strengthen connectivity in the challenging terrains of Ladakh, underscoring BRO's vital role in national security and regional development. This initiative not only boosts military logistics but also transforms the socio-economic landscape for the local population.

India Secures Exclusive Rights to Explore Polymetallic Sulphides in Indian Ocean



21-Sep-25

In a groundbreaking achievement, India has secured exclusive rights to explore Polymetallic Sulphides (PMS) in a 10,000 sq km area of the Carlsberg Ridge within the Indian Ocean, becoming the first nation globally to hold two contracts with the International Seabed Authority (ISA) for such exploration. This 15-year contract, announced by Union Minister Dr. Jitendra Singh, is a pivotal component of India's Deep Ocean Mission, aimed at enhancing its maritime presence and advancing its Blue Economy initiatives. With valuable metals like gold and platinum found in PMS, India's leadership in seabed resource exploration underscores

its commitment to sustainable resource utilization and environmental protection. This milestone not only consolidates India's strategic role in the Indian Ocean but also reflects its long-standing partnership with ISA, celebrating 30 years of collaboration in oceanic research.

NTPC to Acquire Uranium Assets for Future Nuclear Projects



21-Sep-25

NTPC Ltd, India's largest power generator, is advancing its diversification into nuclear energy by planning to acquire overseas uranium assets to secure fuel for future projects. In collaboration with Uranium Corporation of India Limited, NTPC aims to conduct techno-commercial due diligence on these assets as it prepares to enter the nuclear sector through a joint venture with Nuclear Power Corporation of India Ltd. The joint venture will focus on the 2,800 MW Mahi Banswara Nuclear Power Project in Rajasthan. With a government target of 100 GW of nuclear capacity by 2047, nuclear energy is increasingly seen as a reliable, low-emission alternative to intermittent renewable sources, underscoring its strategic importance in India's energy transition.

Court: Deletion of Post Doesn't Dismiss Case Against Student



21-Sep-25

The Bombay High Court has ruled that the case against a 19-year-old student for her critical social media post about Operation Sindoor cannot be dismissed solely because she deleted the post and apologized. The court emphasized that her academic achievements do not exempt her from legal accountability. The student was arrested in May after sharing a post criticizing the Indian government's actions amid the operation, which targeted terror infrastructure following a deadly attack in Pahalgam. The ruling underscores the importance of responsible discourse during sensitive times, reflecting the judiciary's commitment to uphold national security interests while addressing freedom of expression. This case highlights the ongoing tension between civil liberties and national security in India, particularly in the context of Indo-Pak relations.

Hotelier in Jammu and Kashmir charged for breaching Foreigners Act



21-Sep-25

The Jammu and Kashmir Police have initiated legal action against Shamsher Singh Manhas, the owner of Hotel Pine Heritage in Patnitop, for breaching the

Foreigners Act by failing to report the stay of a Finnish tourist, Tuuli Lehmusjaervi, from July 17 to August 29. The hotelier did not submit the mandatory Form C online to the Foreigners Registration Office, which is a legal requirement for accommodation providers. This lapse can lead to severe penalties, including imprisonment of up to five years and fines. This case underscores the importance of compliance with legal protocols for foreign visitors, reflecting India's commitment to regulatory adherence in the hospitality sector, which is crucial for tourism and national security.

Surya Kiran Team Dazzles at Hisar Air Show, Inspiring Youth



21-Sep-25

The Indian Air Force's elite Surya Kiran aerobatic team captivated audiences at an air show in Hisar,

highlighting the discipline and teamwork emblematic of the IAF. Chief Minister Nayab Singh Saini praised the event as a source of inspiration for youth, emphasizing the significance of a robust air force in national security. He noted the modernization of the IAF under Prime Minister Narendra Modi, particularly with the induction of advanced fighter aircraft like the Rafale, which showcases India's growing military capabilities. This event not only fosters national pride but also reinforces the importance of the armed forces in safeguarding the nation, encouraging youth to embrace careers in defense and contribute to India's glory.

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