



Defence Professionals News & Analysis

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Defense Business and Industry

DRDO Develops Signal Star Naval Flare for Kalvari Submarines



30-Aug-25

In a significant advancement for India's defense capabilities, the Defence Research and Development Organisation (DRDO) has successfully developed and handed over the indigenous Signal Star Naval Flare, specifically designed for the Kalvari-class submarines. This dual-colour signaling device enhances operational readiness by enabling reliable non-verbal communication for distress signaling and coordination during submarine missions. The flares can emit red for emergencies and green for operational status, crucial in maintaining stealth and ensuring crew safety in submarine warfare. Developed by the High Energy Materials Research Laboratory (HEMRL), this initiative reflects a mission-mode project aimed at achieving self-reliance in defense technology under the Atmanirbhar Bharat initiative, reducing dependency on foreign suppliers and enhancing India's strategic autonomy in naval operations. The successful induction of these flares not only strengthens India's underwater warfare capabilities but also signifies a critical step towards achieving technological sovereignty and boosting indigenous defense manufacturing, highlighting DRDO's role as a key innovator in equipping the Indian Navy with advanced, homegrown solutions tailored to modern operational demands. This landmark achievement positions India as a formidable blue-water navy, enhancing its deterrence capabilities and operational efficiency in maritime domains.

Delivery of First Two Tejas Mark 1A Jets Expected by September



30-Aug-25

The Indian Defence Secretary, Rajesh Kumar Singh, announced that the first two Tejas Mark 1A fighter jets are set to be delivered to the Indian Air Force by the end of September, emphasizing the significance of this

project in enhancing India's self-reliance in defense. With approximately 38 Tejas jets already in service and an additional 97 on order, the Tejas program aims to replace the aging MiG-21 fleet, making a substantial contribution to the 'Make in India' initiative. Singh highlighted that the government is focused on ensuring that 75% of defense capital expenditure is spent domestically, fostering collaboration between public and private sectors in defense procurement. Furthermore, he underscored the need for India to maintain its strategic autonomy through indigenization and emphasized the critical role of domestic innovation in meeting defense needs, particularly in the evolving landscape of drone warfare. The backing of Prime Minister Modi for the Tejas program, including his recent flight in a Tejas trainer, symbolizes strong governmental support, aligning with India's long-term vision for self-reliance in defense aviation. Overall, this initiative not only aims to strengthen military capabilities but also contributes positively to India's economic landscape by boosting the local defense industry.

India and Saudi Arabia to Collaborate on Advanced Military Production



30-Aug-25

India and Saudi Arabia are exploring joint production of advanced military hardware, highlighting their strengthening defense and strategic ties. At a recent meeting in New Delhi, discussions included training, industrial partnerships, maritime cooperation, and military exercises. India proposed to train Saudi armed forces while also delving into cooperation in cyberspace, information technology, disaster management, and tactical communication. This collaboration is emblematic of their deepening defense partnership, underscored by the establishment of a ministerial committee on defense cooperation during Prime Minister Modi's visit to Saudi Arabia in April. Such initiatives are crucial for enhancing regional security and bolstering defense capabilities for both nations.

IIT Hyderabad and Indian Army to establish VIGRAHA CoE for advanced military tech.



30-Aug-25

IIT Hyderabad has signed a Memorandum of Understanding with the Indian Army's Simulator Development Division to establish a Centre of Excellence (CoE) named VIGRAHA, focusing on Augmented Reality, Virtual Reality, Artificial Intelligence, and other advanced technologies for military applications. This collaboration aims to enhance research and development capabilities that will benefit the Indian Armed Forces by integrating cutting-edge technologies into training and operational frameworks. The formation of VIGRAHA represents a significant step towards modernizing the Indian military, ensuring that it remains at the forefront of technological advancements while fostering innovation that supports national security objectives.

Indian Defense Electronics Firms Propel Export Growth



30-Aug-25

India's defense electronics exporters are reporting a flurry of overseas wins in 2025 amid rising global demand and a push for indigenized, network-centric systems. Public sector major Bharat Electronics Limited (BEL) highlighted growing export momentum alongside a 21 August 2025 MoU with Centum Electronics to co-develop electronic warfare, radar, and secure communications for allied markets, aiming at international programs beyond India's services pipeline. Private firms notched material export orders: Apollo Micro Systems disclosed its first export contract on May 27, 2025, valued at about \$13.36 million (₹113.81 crore) for an avionics system spanning civil and military applications, marking a step-up in its global footprint. DCX Systems announced on January 5, 2025 an export order worth ₹483 crore from Israel's Elta Systems for CIWS module assemblies, adding to June 17, 2025 overseas purchase orders from Israeli clients across cable and wire harness assemblies. Paras Defence broadened its advanced electronics positioning with an August 24, 2025 contract from BEL for signal and data processing and multi-sensor fusion systems that support export-ready air-defense architectures. Avantel, Cyient DLM, and Centum signaled expanding export pipelines and collaborations tied to aerospace and defense electronics manufacturing and design, with firms citing stronger order books through mid-2025 as global primes diversify supply chains and source Indian

subsystems for radar, EW, communications, and avionics.

BEML Begins Assembly of Indigenous Light Armoured Vehicles in Kolar



30-Aug-25

BEML Ltd has initiated the assembly of its indigenous Light Armoured Multipurpose Vehicle (LAMV) at its Kolar Gold Fields facility, aligning with the Indian Army's modernization efforts. The Defence Acquisition Council recently approved the procurement of approximately 800 LAMVs, promoting self-reliance in defense manufacturing. The LAMV features enhanced survivability, adaptability, and advanced surveillance capabilities, with trials set to begin in diverse challenging environments, including high-altitude areas. This initiative underpins the Atmanirbhar Bharat vision and is expected to significantly bolster India's strategic autonomy, while reducing reliance on imported defense equipment and fostering growth within the domestic defense industry.

DRDO's NETRA AEW&C Gets Export Clearance; IAF Expands Fleet



30-Aug-25

India's Defence Research and Development Organisation (DRDO) has gained export clearance for its NETRA Airborne Early Warning and Control (AEW&C) system, allowing for international collaborations. The Indian Air Force (IAF) plans to enhance its NETRA fleet with six additional NETRA Mk1A and six advanced MkII systems, featuring cutting-edge GaN-based AESA radars for superior detection capabilities. This initiative aligns with India's strategy to promote indigenous defense technologies and strengthen its position as a reliable defense supplier. With growing interest from several countries, the NETRA AEW&C is well-positioned to become a competitive offering in the global market for aerial surveillance solutions.

DRDO's ARDE to Develop 300km Naval Pinaka Mk-IV for Coastal Defense



30-Aug-25

The DRDO's Armament Research and Development Establishment (ARDE) is developing a naval variant of the Pinaka Mk-IV, a 300km-range guided rocket aimed at enhancing India's coastal defense capabilities against sea-based threats. This advanced system, leveraging technologies from the Pralay missile, allows precision strikes on small and medium vessels, thereby strengthening the Indian Navy's maritime strike potential. The Pinaka Mk-IV's rapid launch capabilities

and cost-effectiveness position it as a viable alternative to more expensive missile systems. Discussions about its integration onto smaller naval platforms are underway, which could further enhance the Navy's operational flexibility against regional adversaries, particularly in the Indian Ocean Region.

Indian Army's Converge Capsule-II Enhances Military-Civil Fusion



30-Aug-25

The Indian Army successfully conducted the Converge Capsule-II, a Military-Civil Fusion initiative aimed at strengthening national security by integrating military and civilian efforts. Held from August 25 to 29, 2025, in Jodhpur and Jaisalmer, the event involved collaboration with civil administrative services, academic institutions, and industry leaders to address contemporary defense challenges. Key discussions focused on technological advancements, including AI and sustainable resource management, fostering a unified approach to defense innovation. This initiative underlines India's commitment to self-reliance and showcases a progressive model for enhancing national security through public-private partnerships and collaborative R&D efforts, vital in navigating evolving geopolitical tensions.

Mazagon Dock Orders 14 High-Speed Engines for Coast Guard FPs



30-Aug-25

Mazagon Dock Shipbuilders Ltd. has ordered 14 high-speed 16V175D-MM engines from Everllence to power Fast Patrol Vessels (FPVs) for the Indian Coast Guard, scheduled for delivery between December 2025 and December 2027. These FPVs will enhance India's maritime capabilities with speeds over 33 knots for coastal surveillance and search-and-rescue missions. This deal underscores the growing collaboration between Indian defense forces and global suppliers in bolstering national security. The partnership reflects a strategic commitment to modernizing India's defense infrastructure, showcasing how international alliances can enhance operational readiness and technological advancement in the Indian defense sector.

Indian Navy Enhances Air Defense with Indigenous MANPADS Launcher



30-Aug-25

The Indian Navy is set to enhance its air defense capabilities with the development of an Indigenous Stabilized Launcher for Man-Portable Air Defense Systems (MANPADS), following the Ministry of

Defence's Approval in Principle on July 28, 2025. This initiative addresses the limitations of existing shoulder-fired systems, particularly in maritime conditions, by integrating advanced gyroscopic stabilization technology for improved targeting. The project, under the MAKE-II category, encourages collaboration between the Indian Navy, DRDO, and private firms, ensuring the adoption of indigenously developed defense technologies. With a minimum order of 40 units, this move strengthens the Navy's layered defense against aerial threats and showcases India's commitment to self-reliance in defense production.

Private Sector Hesitant to Engage in AMCA 5th Gen Jet Production



30-Aug-25

The Indian Aeronautical Development Agency has extended the bid deadline for the Advanced Medium Combat Aircraft (AMCA) program to September 30, 2025, due to a lack of interest from private vendors. Concerns over stringent terms, inadequate profit margins, and the dominance of Hindustan Aeronautics Limited (HAL) deter firms from committing to the Full-Scale Engineering Development phase. Despite the AMCA's strategic importance in enhancing India's air combat capabilities against regional threats, private companies prefer lower-risk tier-supplier roles over full partnership, highlighting challenges in attracting investment and fostering self-reliance in the defense sector. Without addressing these issues, the AMCA's ambitious timeline could face further delays.

BrahMos-A Missile Upgraded with Composites to Weigh 2,200 kg



30-Aug-25

The BrahMos-A missile has been upgraded to reduce its weight from 2,900 kg to 2,200 kg using advanced composite materials and removing the booster stage, enhancing its performance and extending its operational range from 450 km to a target of 800 km. This development, confirmed by former BrahMos Aerospace CEO Sudhir Kumar Mishra, significantly bolsters the Indian Air Force's (IAF) strategic capabilities, enabling it to strike high-value targets deeper within enemy territory. The integration with the Su-30 MKI fighters has been successful, improving agility, fuel efficiency, and stealth characteristics, thereby enhancing mission flexibility and overall operational effectiveness for the IAF.

IAF Urges Fast-Track G2G Deal for 90 Rafale F4 Jets Amid Threats SHARE

30-Aug-25

The Indian Air Force (IAF) is pushing for a fast-tracked government-to-government deal with France for 90 Rafale F4 jets to address its dwindling fighter squadron numbers, highlighted during Operation Sindoor. With current squadrons projected to drop to 29 by 2025, this acquisition aims to counter the military threats from China and Pakistan, particularly in light of Pakistan's new advanced aircraft. The deal would bolster India's defense manufacturing through the Make in India initiative, featuring local assembly and production partnerships. However, it faces challenges, including an estimated cost of \$27 billion and the need for rapid scaling of domestic production capabilities.

Defense Policy and Budgeting

Rajnath Singh Advocates for Defense Self-Reliance in India SHARE

30-Aug-25

India's Defence Minister Rajnath Singh has underscored the critical need for self-reliance in the defense sector, emphasizing the importance of sovereign capabilities amid escalating global tensions and conflicts. He announced the ambitious Sudarshan Chakra air defense system, aiming to provide aerial security to vital installations within the next decade, while marking a pivotal shift in India's defense strategy towards indigenization. The minister highlighted the development of a powerful indigenous jet engine, alongside successful integrated air defense weapon system tests, reinforcing India's growing capabilities. Singh stated that self-reliance is not protectionism but a necessity for national sovereignty, especially as many developed nations impose protectionist measures. India has transitioned from being a defense importer to a burgeoning exporter, with defense exports projected to rise significantly, reflecting the collaborative efforts of public and private sectors. He pointed to the historic Operation Sindoor as a testament to the effectiveness of indigenous technology in modern warfare and praised recent strides in naval capabilities with the commissioning of advanced stealth frigates. Singh also emphasized the transformative impact of policy reforms, such as the creation of Defense Industrial Corridors and the significant increase in the FDI limit, which have catalyzed innovation and economic growth in the defense sector. Ultimately, he positioned

Aatmanirbhar Bharat (self-reliant India) as a roadmap for securing India's strategic autonomy and contributing positively to global peace and stability, asserting that a self-reliant India will emerge stronger against international pressures.

Drones Essential in Modern Warfare, Must Be in Policy: Rajnath SHARE

30-Aug-25

Defence Minister Rajnath Singh emphasized the critical role of drones in modern warfare during the inauguration of a defence facility in Noida, advocating for their integration into India's military policy. He noted that the Russia-Ukraine conflict illustrates the strategic necessity of drones, which have evolved from surveillance tools to combat assets. Singh highlighted India's rapid advancements in drone technology, transitioning from importation to domestic development, and praised the contributions of Indian entrepreneurs in this sector. This push aligns with the Aatmanirbhar Bharat initiative, reflecting India's commitment to enhance its defense capabilities and technological self-reliance.

Rajnath Singh: India Must Achieve Defense Self-Reliance SHARE

30-Aug-25

Rajnath Singh emphasized the necessity of self-reliance in India's defense sector, highlighting that shifting geopolitics make dependence on external assistance untenable. He articulated that self-sufficiency is critical for the nation's economic and security needs. This perspective aligns with India's broader strategy to enhance indigenous defense capabilities, thereby reducing reliance on imports and fostering domestic industries. The push for self-reliance not only aims to strengthen India's military readiness but also to stimulate economic growth through the defense sector, showcasing a comprehensive approach to national security in a rapidly evolving geopolitical landscape.

Politics

Thailand Faces Political Turmoil After Shinawatra's Dismissal SHARE

30-Aug-25

Thailand is in political turmoil following the Constitutional Court's dismissal of Prime Minister Paetongtarn Shinawatra over an ethics violation linked to her handling of a border dispute with Cambodia. This

has triggered a scramble among political rivals to fill the power vacuum, with the ruling Pheu Thai party struggling to maintain its coalition amidst waning public support. Acting Prime Minister Phumtham Wechayachai reassured the public that border security would not be compromised during this transition, emphasizing that the military is prepared to manage any potential conflict with Cambodia, especially after recent deadly clashes. The political landscape is further complicated by the emergence of the opposition People's Party as a potential kingmaker, seeking support for early elections and constitutional amendments. Analysts suggest that the rival camps' maneuvering may lead to prolonged deadlock, raising concerns about stability in Thailand's governance and its implications for regional security. The situation underscores the fragile nature of Thai politics, where entrenched rivalries and the legacy of the Shinawatra family continue to shape the power dynamics.

Mizoram Forum Opposes IAF Land Deal Near Lengpui Airport



30-Aug-25

The Lengpui Airport Forum (LAP) in Mizoram has raised concerns over the sale of land adjacent to the state's only airport to the Indian Air Force (IAF), arguing that this could hinder future expansion and modernization of the facility. The LAP criticized the State Government for not facilitating an Airports Authority of India takeover, despite interest from the Union Government. Opponents, including political parties and civil society groups, warn that military needs could compromise passenger safety and the airport's civilian character, potentially impacting regional connectivity and economic growth. The matter has been discussed with Union Home Minister Amit Shah, yet no follow-up actions have occurred.

Bajwa requests urgent central aid for flood-devastated Punjab



30-Aug-25

Punjab is grappling with one of its worst floods in decades, leading opposition leader Partap Singh Bajwa to request urgent central assistance from Prime Minister Narendra Modi. With 23 lives lost and over 1,018 villages affected, the situation is dire, affecting families and destroying more than three lakh acres of farmland. Bajwa emphasized that the scale of devastation necessitates immediate support, including compensation for victims and farmers, medical relief, and long-term flood management plans. He urged the Prime Minister to visit Punjab to observe the crisis

firsthand, highlighting the state's historical contributions to national security and agriculture.

Deputy CM Choudhary criticizes NHAI for Jammu bridge collapse.



30-Aug-25

Deputy Chief Minister Surinder Choudhary criticized the National Highways Authority of India (NHAI) for poor infrastructure quality following recent flood damage in Jammu, emphasizing systemic failures in oversight and construction. He called for accountability, highlighting mismanagement by previous governments and claiming that funds meant for flood mitigation were mishandled. Choudhary urged local BJP leaders to be proactive in seeking relief from the central government instead of making empty statements while the community suffers. This situation underscores a pressing need for improved accountability and infrastructure resilience to protect public safety against natural disasters.

Supreme Court Questions India's Plans for Border Wall Against Immigration



30-Aug-25

The Supreme Court asked the Indian government if it plans to construct a border wall to curb illegal immigration, particularly from Bangladesh. The court stressed the importance of national security while recognizing the cultural and linguistic ties shared by communities across borders. Solicitor General Tushar Mehta argued against the petitioners' claims, emphasizing the need for individual complainants to substantiate allegations of wrongful deportation. The court called for clarity on the procedures for addressing the rights of those within Indian territory, while also acknowledging the complexities of immigration issues faced by various nations. This debate highlights the delicate balance between national security interests and humanitarian considerations.

Geopolitics and Security Alliances

INS Kadmatt in Papua New Guinea for 50th Independence Day



30-Aug-25

The Indian Navy's indigenous ASW corvette INS Kadmatt arrived in Papua New Guinea for the nation's 50th Independence Day celebrations, underscoring the deepening maritime partnership between India and Pacific island nations. This visit, part of India's Act East

Policy, aims to promote regional stability and cooperation. INS Kadmat's participation in official ceremonies and cultural events highlights shared democratic values, while engagements with the Papua New Guinea Defence Force focus on strengthening maritime security and disaster relief cooperation. Overall, this mission reinforces India's commitment to building diplomatic ties and enhancing regional security through goodwill and collaborative efforts in the Indo-Pacific.

Putin to Visit India in December for Key Bilateral Talks with Modi



30-Aug-25

Russian President Vladimir Putin is set to visit India in December for a significant bilateral meeting with Prime Minister Narendra Modi, following their discussions at the Shanghai Cooperation Organisation (SCO) Summit in China from August 31 to September 1, 2025. This visit comes amidst strengthened ties between India and Russia, particularly in light of the U.S. imposing tariffs on India due to its substantial purchases of Russian oil. The Kremlin highlighted that this meeting will be crucial in discussing the ongoing strategic partnership, which marks its 15th anniversary this year. India has strategically turned to Russian energy supplies as traditional routes were disrupted, underscoring its independent foreign policy stance amid Western pressures. The warm relationship is also bolstered by Russia being a key arms supplier to India, enhancing defense collaboration at a time when geopolitical tensions are high. This engagement reflects India's balanced approach in navigating complex international dynamics while securing its energy and defense needs, reinforcing its commitment to sovereignty and strategic autonomy in foreign relations.

India and Japan Sign Joint Security Cooperation Agreement



30-Aug-25

India and Japan have made significant strides in their bilateral partnership by adopting a Joint Declaration on Security Cooperation and a transformative Joint Vision for the Next Decade. These initiatives underscore their commitment to enhancing security and economic ties, emphasizing a free and open Indo-Pacific region. The Joint Declaration outlines practical cooperation between their defense forces, including joint exercises, maritime security, and technology collaboration, while the Joint Vision sets ambitious economic goals, targeting JPY 10 trillion in investments. The vision encompasses diverse sectors such as technology,

health, and ecological sustainability, reinforcing India's Make in India initiative and promoting supply chain resilience. Both nations aim to deepen cooperation in emerging technologies, human resource exchanges, and regional connectivity, fostering closer ties at both government and citizen levels. This comprehensive approach not only addresses immediate challenges but also positions India and Japan as vital partners in shaping a secure and innovative global order amidst evolving geopolitical dynamics. Overall, these developments reflect a robust framework for cooperation that enhances their strategic partnership and contributes to regional stability and prosperity.

Modi Visits Japan to Strengthen Semiconductor Collaboration



30-Aug-25

Prime Minister Narendra Modi's recent visit to Japan, accompanied by Prime Minister Shigeru Ishiba, underscores the strengthening bilateral ties between India and Japan, as they explore collaboration in critical sectors like semiconductors, advanced transportation, and green energy. The visit included an inspection of a significant semiconductor facility in Sendai, aimed at bolstering Japan's chip manufacturing capabilities, and a focus on India's high-speed rail projects, particularly the Mumbai-Ahmedabad bullet train. Modi emphasized the potential of India's scale combined with Japan's technological excellence to realize the vision of Viksit Bharat (Developed India) while fostering economic growth and sustainable development. Both leaders highlighted the importance of private sector engagement and the strategic partnership's role in enhancing people-to-people ties and skill development. The discussions also revolved around innovation, manufacturing, and green energy initiatives, reinforcing the commitment to a harmonious and prosperous Indo-Pacific region. This engagement not only highlights shared economic interests but also positions the India-Japan alliance as vital for shaping a new economic order in Asia, with significant implications for regional security and technological advancement.

India and Japan Strengthen Cooperation on Critical Minerals



30-Aug-25

India and Japan signed a Memorandum of Cooperation on mineral resources during Prime Minister Narendra Modi's August 29–30 visit to Tokyo for the 15th India-Japan Annual Summit, aiming to build resilient, diversified critical minerals supply chains through joint investments in exploration, mining, processing,

stockpiling, and sustainable deep-sea mining, including projects in third countries. The pact, exchanged between India's Ministry of Mines and Japan's METI and aligned with frameworks like the Mineral Security Partnership, Quad critical minerals efforts, and battery supply-chain initiatives, underscores broader economic security and technology goals. Officials also flagged a decade-long investment roadmap, including a 10-trillion-yen target, alongside cooperation spanning semiconductors, clean energy, and strategic trade and technology dialogues launched in November 2024.

Modi and Xi Expected to Meet Twice During SCO Summit



30-Aug-25

The recent diplomatic engagements between Indian Prime Minister Narendra Modi and Chinese President Xi Jinping are poised to play a crucial role in stabilizing India-China relations amid global economic turbulence, particularly in light of U.S. tariffs on Indian exports. Modi's anticipated meetings with Xi on the sidelines of the Shanghai Cooperation Organisation (SCO) Summit in Tianjin mark his first visit to China in seven years, reflecting renewed commitment to diplomatic dialogue, especially after last year's BRICS Summit which broke a four-year deadlock. China's Ministry of Foreign Affairs emphasized that improving ties is mutually beneficial, underscoring the necessity for both nations to view their relations through a strategic lens amidst shifting geopolitical dynamics. The backdrop of rising protectionism from the U.S. and mutual concerns regarding regional security and economic stability has prompted a reassessment of strategies from both sides, which may lead to enhanced cooperation and dialogue. Furthermore, Modi's simultaneous engagement with Russian President Vladimir Putin highlights India's careful balancing act in navigating complex relations with both major powers while maintaining its independent foreign policy. The outcome of these interactions is crucial for setting a positive trajectory for future bilateral relations and addressing shared challenges in a rapidly changing global landscape.

India and Bangladesh discuss border security and BSF attacks.



30-Aug-25

In the recent bi-annual talks between India and Bangladesh, the Border Security Force (BSF) emphasized issues such as attacks on its personnel and the need for a single-row border fence to curb cross-border crimes. This was the first delegation visit

after the change in Bangladesh's government last year. Both nations agreed on collaborative measures to enhance border security, including providing body-worn cameras for BSF personnel to document incidents. The discussions also covered river bank protection and ongoing developmental works, reflecting a mutual commitment to maintain peace along the 4,096 km-long border. The next meeting is scheduled for March 2026 in India, indicating ongoing diplomatic engagement.

Oil Prices Drop for First Time Since April Amid Supply Concerns



30-Aug-25

Oil prices have experienced their first monthly loss since April, primarily due to concerns over a supply glut and geopolitical tensions, particularly related to the ongoing war in Ukraine. West Texas Intermediate crude settled near \$64 a barrel, dropping 7.6% this month amid fears of a decline in global demand. Meanwhile, the U.S. has imposed a hefty levy on Indian imports for purchasing Russian crude, escalating tensions further. As OPEC+ works to restore production capacity, analysts suggest that increasing supply amidst weak U.S. economic sentiment may keep the market well-supplied, leading to further price volatility.

Modi's China Visit Highlights India's Diplomatic and Military Strength



30-Aug-25

Prime Minister Modi's visit to China marks his first in seven years, emphasizing India's diplomatic engagement in the region. In a significant development for national security, an Air Marshal highlighted that the Indian Air Force's strategic strikes forced Pakistan to seek a truce in less than 50 operations, showcasing India's military readiness and effectiveness. This situation underscores India's commitment to maintaining peace and stability in the region while effectively responding to threats. The combination of diplomatic efforts and military strength reinforces India's position as a proactive player in regional geopolitics, balancing engagement with robust defense strategies.

Indian Navy Hosts 'Emerging Leaders' Discussion with 19 Nations



30-Aug-25

The Indian Navy successfully hosted the 'Emerging Leaders Panel Discussion' under the Indian Ocean Naval Symposium (IONS) at the Southern Naval Command, bringing together delegates from 19

countries. This two-day event focused on maritime cooperation in the Indian Ocean Region, with discussions on security challenges, maritime trade, climate impact, and innovative solutions from young naval leaders. Key takeaways included a consensus on enhancing maritime domain awareness and collaborative training initiatives. The Indian Navy's commitment to fostering dialogue and cooperative security was emphasized, reinforcing its leadership role in promoting peace and stability in the region.

Rajnath Singh: India's Geopolitical Focus on Permanent Interests SHARE

30-Aug-25

Defence Minister Rajnath Singh emphasized the principle of "no permanent friends or foes, only permanent interests" amid rising tensions with the US over tariffs and India's warming relations with China. He asserted that India's focus remains on the welfare of farmers and small traders, reinforcing the government's commitment to self-reliance regardless of external pressure. Singh's comments come as relations with China appear to be improving following a history of border tensions, coinciding with PM Modi's upcoming visit to China for the SCO Summit. This strategic stance underscores India's resilient approach to geopolitics and its determination to prioritize national interests in an evolving global landscape.

Pakistan Think-Tank Warns of Indian Naval Strikes in Conflict SHARE

30-Aug-25

Pakistan's National Institute of Maritime Affairs (NIMA) has reportedly warned that, in a crisis, India could execute coordinated strikes on key Pakistani naval facilities—including Jinnah Naval Base at Ormara (commissioned on January 22, 2000), PNS Makran at Pasni, Karachi-area installations, and forward sites such as Jiwani—to rapidly degrade Pakistan's maritime posture. The assessment aligns with India's expanding sea power: the indigenous aircraft carrier INS Vikrant entered service on September 2, 2022; New Delhi simultaneously launched a submarine, a destroyer and a frigate in January 2025; and in April 2025 the Navy moved to acquire 26 Rafale-M carrier fighters to bolster maritime strike capacity. Pakistan has been fortifying coastal defenses and strike options in response—testing the Zarb land-based anti-ship cruise missile in 2019, fielding the ship-launched Harbah (first tested January 3, 2018), and demonstrating a sea-based second-strike option with the Babur-III SLCM on January 9, 2017. NIMA's warning thus underscores the

need for Pakistan to harden dispersed infrastructure along the Makran coast, integrate coastal anti-ship batteries and naval aviation, and improve resilience at Karachi while leveraging Gwadar-area command structures—aimed at complicating Indian targeting and preserving credible deterrence despite India's modernization momentum.

Modi Highlights Strengthening India-Japan Strategic Defense Ties SHARE

30-Aug-25

India and Japan moved to deepen strategic defence ties during Prime Minister Narendra Modi's August 28–29 visit to Tokyo for the 15th Annual Summit with Prime Minister Shigeru Ishiba, adopting a Joint Declaration on Security Cooperation to expand exercises across all three services, enhance technology sharing, and institutionalise NSA-level dialogue for contemporary security challenges in the Indo-Pacific. Modi underscored co-development and co-production of next-generation systems, highlighting the UNICORN naval mast initiative that stems from a November 15, 2024 Memorandum of Implementation and marks the first India-Japan defence co-development project, with Bharat Electronics Limited partnering Japan's ATLA. Officials said the declaration widens cooperation to maritime security, cyber, counterterrorism, disaster relief, and defence industry, aligning with both countries' vision for a free and open Indo-Pacific.

India and Philippines sign MoU for space industry collaboration. SHARE

30-Aug-25

India and the Philippines have strengthened their ties in the space industry by signing a Memorandum of Understanding (MoU) aimed at enhancing cooperation in electronics, satellite communications, and IoT technologies. This collaboration, facilitated by the Satcom Industry Association of India and the Electronic Industry Association of the Philippines, aims to foster joint research and innovation, promoting shared advancements in space electronics and manufacturing. As both nations celebrate 75 years of diplomatic relations, this partnership not only positions them strategically within the Indo-Pacific technology ecosystem but also opens up opportunities for the Philippines to integrate into India's rapidly growing electronics manufacturing sector, valued at over USD 115 billion.

Indian refiners increase US crude purchases amid geopolitical tensions. SHARE

30-Aug-25

Indian refiners have increased their purchases of US crude oil, driven by favorable pricing amid pressure from the US to reduce imports of Russian oil. Major companies like Reliance Industries, Indian Oil Corp., and Bharat Petroleum have notably bought more West Texas Intermediate crude as it became cheaper than Middle Eastern alternatives. This shift occurs against a backdrop of heightened US scrutiny, with accusations that India supports Russia's actions in Ukraine. India has defended its oil purchasing strategy, labeling US tactics as unfair and insisting on its right to maintain energy security while navigating geopolitical tensions.

PM Modi and Japan's Governors Discuss Strategic Collaboration SHARE

30-Aug-25

Prime Minister Narendra Modi met 16 Japanese governors in Tokyo on August 30, 2025, urging deeper state-prefecture partnerships to boost cooperation in manufacturing, next-generation infrastructure, startups, SMEs, tourism, and cultural links under the State-Prefecture Partnership Initiative launched at the 15th India-Japan Annual Summit a day earlier. The interaction followed Modi's bilateral talks with Prime Minister Shigeru Ishiba, where both sides unveiled a 10-year roadmap and a goal to mobilize JPY 10 trillion investment into India, alongside plans for economic security, digital partnership 2.0, AI cooperation, and large-scale human resource exchanges over the next five years. Modi and Ishiba also traveled to Sendai and visited Tokyo Electron, underscoring ties in semiconductors and supply-chain resilience.

Pakistan open to respectful dialogue with India, says Dar SHARE

30-Aug-25

Pakistan Foreign Minister Ishaq Dar expressed readiness for a dignified and respectful dialogue with India to address all outstanding issues, including Kashmir. However, he emphasized that Pakistan will not plead for talks. India has maintained that discussions will only include Pakistan-Occupied Kashmir and terrorism, demonstrating a clear stance on its priorities. In a humanitarian gesture, India recently warned Pakistan about potential flooding due to severe weather, showcasing its willingness to cooperate on non-political matters, contrasting with Pakistan's historical reluctance to engage meaningfully on core security issues. This situation reflects ongoing

complexities in India-Pakistan relations, particularly concerning Kashmir and regional stability.

Modi Aims for 10 Trillion Yen Japanese Investment in India by 2035 SHARE

30-Aug-25

Prime Minister Narendra Modi set a goal to attract 10 trillion yen in Japanese investment to India over the next decade during the 15th India-Japan Annual Summit in Tokyo on August 29–30, 2025, framing a 10-year roadmap that prioritizes AI, semiconductors, digital partnership 2.0, rare earths, and clean energy, with a strong push to link SMEs and start-ups for supply chain resilience and innovation-led growth. Building on the earlier 5 trillion yen target set in 2022 and reportedly achieved by 2025, the upgraded target is embedded in wider economic security initiatives and new cooperation frameworks, including a Joint Crediting Mechanism for decarbonization and declarations on clean hydrogen/ammonia, defence-industrial collaboration, and human-resource exchanges targeting 500,000 personnel in five years, including 50,000 skilled professionals from India. The announcements, made alongside Japanese Prime Minister Shigeru Ishiba, underscore shared commitments to a free and rules-based Indo-Pacific and highlight sectoral tie-ups spanning technology, mobility, health, and industrial capital goods, with multiple outlets noting the investment's approximate value of \$67–68 billion and its timing amid global trade turbulence.

US Appeals Court Declares Trump's Tariffs Illegal but Permits Them to Remain SHARE

30-Aug-25

The U.S. Appeals Court ruled that Trump's global tariffs were imposed unlawfully, finding that the International Emergency Economic Powers Act does not grant presidents broad authority for such measures without congressional delegation. However, the court allowed the existing tariffs to stay in place until mid-October, acknowledging potential economic disruption. This decision raises significant concerns about the future of U.S. trade policy and executive power, with potential implications for trade relations, especially regarding China. Trump plans to appeal, framing the ruling as a threat to American economic strength and independence, emphasizing the ongoing constitutional debate over the separation of powers in trade governance.

Military Operations

IAF's fewer than 50 strikes prompted Pakistan to seek peace: Tiwari



30-Aug-25

In a recent address at the NDTV Defence Summit, Air Marshal Narmadeshwar Tiwari of the Indian Air Force (IAF) revealed that fewer than 50 weapons were fired during Operation Sindoor, resulting in a decisive call for conflict cessation from Pakistan after the strikes on May 10. Tiwari highlighted that the IAF achieved "complete domination" over the Pakistani military, a feat not accomplished since the 1971 war. The operation, initiated in response to the April 22 Pahalgam terror attack, involved careful planning and selection of targets, where the IAF managed to destroy critical terrorist infrastructure with precision while avoiding collateral damage. He emphasized that the operation's success demonstrated the effectiveness of the IAF's strategic planning and execution capabilities. Tiwari also noted that the mission's objectives were to deliver a strong message and deter future attacks, accompanied by a readiness for potential escalation into a conventional conflict. Additionally, Defence Minister Rajnath Singh underscored the growing importance of air defense capabilities in contemporary warfare, hinting at the Sudarshan Chakra mission as a future game-changer. Overall, the operation not only affirmed India's military readiness but also signaled a robust response to cross-border terrorism, reinforcing India's strategic position in the region amid ongoing tensions with Pakistan.

Indian Army raises Bhairav commando units for swift strikes.



30-Aug-25

The Indian Army is in the process of raising the first five 'Bhairav' light commando battalions, each comprising 250 specially trained soldiers, to enhance rapid strike capabilities against potential threats from China and Pakistan. These agile and lethal units will be formed from the existing 415 infantry battalions and are set to fill the operational gap between regular infantry forces and elite Para-Special Forces. The initial five battalions are expected to be operational by October 31, with three units stationed under the Northern Command in strategically important areas like Leh and Srinagar, while the remaining two will operate in diverse terrains. Equipped with cutting-edge technology, including drones, the Bhairav commandos will undergo two to

three months of specialized training before joining Special Forces for advanced preparation. This initiative comes alongside other significant enhancements, such as the Rudra brigade and Shaktibaan artillery regiments, reflecting the Army's commitment to remain prepared and agile in dynamic geopolitical landscapes. The formation of these battalions is poised to alleviate the burden on existing Special Forces, allowing them to focus on high-stakes missions that require specialized capabilities. Ultimately, this strategic move serves to bolster India's defense posture against traditional adversaries and demonstrates a proactive approach to national security.

Indian Army Conducts Rescue Operations in Medak District



30-Aug-25

An Indian Army column from the Bison Division was deployed in Medak district to conduct rescue operations following the overflow of the Pocharam dam and the collapse of a bridge, which stranded residents. The Army successfully rescued eight civilians trapped by floodwaters and located eight missing children, collaborating with the State Disaster Response Force and local administration. This deployment demonstrates the Indian Army's commitment to disaster response and community support, showcasing its capability to provide timely assistance in emergencies and ensuring the safety of civilians while restoring connectivity and order in affected areas.

IAF Chief: EAC Vital for Securing Northern and Eastern Borders



30-Aug-25

Air Chief Marshal AP Singh emphasized the critical role of the Eastern Air Command (EAC) during the Commanders Conference in Shillong, highlighting the need for a unified approach to address emerging threats along India's northern and eastern borders. He stressed maintaining high operational readiness to effectively respond to challenges and fostered inter-service coordination to enhance operational capabilities. The conference also recognized air force stations for excellence in operations and administration, while ACM Singh inspired local students through his interactions, reinforcing the Air Force's commitment to community engagement and education. This multifaceted approach underlines India's strategic focus on border security and the importance of operational preparedness.

Russia claims control of Komyshevakh village, targets Ukraine's military.



30-Aug-25

The Russian Defence Ministry reported the capture of the village of Komyshevakh in eastern Ukraine's Donetsk region, asserting that its forces executed high-precision strikes on Ukrainian missile, aviation enterprises, and military airfields. The claims, however, remain unverified independently by external sources. This military development underscores the ongoing and complex dynamics of the Ukraine conflict, where control over territories and strategic military assets are vital for both sides. While Russia asserts its military successes, the situation emphasizes the need for vigilant monitoring of geopolitical shifts in Eastern Europe, which could have implications for regional stability and security strategies, including those of India in its assessment of global defense alignments.

Terrorism and Counterterrorism

NIA charges five Maoists in murder of Army soldier in Chhattisgarh



30-Aug-25

The National Investigation Agency (NIA) has filed a supplementary chargesheet against five members of the banned CPI (Maoist) in connection with the murder of Indian Army soldier Motiram Achala in Kanker district, Chhattisgarh, in February 2023. The soldiers were ambushed at a village fair, and the accused were identified as overground workers and armed cadres of the Maoist outfit. This attack, viewed as part of a broader conspiracy to instill fear among local communities, highlights the ongoing threat of Maoist insurgency in the region. The NIA's decisive action reflects India's commitment to countering terrorism and ensuring the safety of its armed forces and civilians.

Top terrorist infiltration guide 'Samandar Chacha' killed in Gurez



30-Aug-25

Security forces in the Gurez sector of Bandipora, Jammu and Kashmir, successfully neutralized Bagu Khan, alias "Samandar Chacha," a notorious terrorist and infiltration guide, during an operation aimed at thwarting infiltration attempts. With over 25 years of experience in facilitating terrorist crossings from Pakistan-occupied Kashmir into India, Khan was linked to more than 100 infiltration attempts, earning him the nickname "human GPS." The operation, conducted by

the Indian Army and Jammu and Kashmir Police, was initiated based on specific intelligence regarding a potential infiltration bid, resulting in the elimination of Khan and another unidentified terrorist. Post-operation, the security forces continued extensive search operations in the dense forest areas to ascertain if more militants were part of the infiltrating group. Despite the ceasefire established in February 2021, infiltration attempts have persisted, highlighting the enduring threat posed by cross-border terrorism. The success of this operation not only disrupts the operational capabilities of terror networks but also reinforces the commitment of Indian security forces in safeguarding national security. This incident serves as a reminder of the persistent challenges faced by Indian forces in countering terrorism, underscoring the importance of intelligence-led operations and the need for continuous vigilance, especially as winter approaches, when traditional infiltration routes become more difficult to monitor and control.

India and Japan Urge Action Against Terrorism After Pahalgam Attack



30-Aug-25

India and Japan jointly condemned the April 22, 2025 Pahalgam attack that killed 26 civilians, urging swift justice against its perpetrators, organisers and financiers, and calling for concerted action against UN-listed groups including Lashkar-e-Taiba and Jaish-e-Mohammad and their proxies such as The Resistance Front, which initially claimed responsibility before later denying involvement, according to references noted by the leaders from a July 29 UN Security Council monitoring report. In summit talks in Tokyo on August 28-29, Prime Ministers Narendra Modi and Shigeru Ishiba opposed cross-border terrorism, urged dismantling safe havens and financing networks, and affirmed support for a rules-based international order and efforts toward a just, lasting peace in Ukraine. The attack, India's deadliest against civilians since 2008, also prompted wider international attention, including U.S. designation of TRF as a terrorist organization on July 17, 2025.

Bihar Police: No Jaish-e-Muhammed Infiltration Detected



30-Aug-25

The Bihar Police clarified that there has been no infiltration of terrorists from the Pakistan-backed Jaish-e-Muhammed (JeM) into the state, despite initial reports suggesting otherwise. ADG Pankaj Darad confirmed that the individuals in question had not

crossed into Bihar and investigations are ongoing. In light of these developments, security measures have been heightened, including the deployment of sniffer dogs and increased vigilance at public places. Additionally, major security adjustments were made for Congress leader Rahul Gandhi's events due to heightened concerns, demonstrating the state's proactive approach in ensuring public safety amidst evolving threats in the region.

Iran Arrests Eight for Alleged Links to Mossad Spy Agency SHARE

30-Aug-25

Iran has announced the arrest of eight individuals suspected of having links to Israel's Mossad spy agency. This development underscores ongoing tensions between Iran and Israel, particularly in the realm of intelligence and espionage. The arrests may indicate Iran's heightened vigilance against perceived threats and its efforts to counteract foreign interventions. The situation reflects the broader regional dynamics where intelligence operations play a critical role in national security strategies, influencing both Iranian domestic policy and its international relations. This incident serves as a reminder of the complex geopolitical landscape in which India operates, particularly given its strategic partnerships and interests in the region.

Cybersecurity and Information Warfare

U.S. Allies Label Salt Typhoon Cyber Attacks a Defense Crisis SHARE

30-Aug-25

The U.S., U.K., and a coalition of allied governments this week labeled the Chinese state-sponsored "Salt Typhoon" campaign a national defense crisis, issuing a joint technical advisory on August 27, 2025 that details a years-long infiltration of global telecommunications and critical infrastructure spanning more than 80 countries and over 200 victim organizations since at least 2021, with U.S. agencies emphasizing hardening guidance for network defenders alongside the alert. The U.K.'s National Cyber Security Centre simultaneously exposed three China-based technology firms—Sichuan Juxinhe Network Technology Co Ltd, Beijing Huanyu Tianqiong Information Technology Co, and Sichuan Zhixin Ruijie Network Technology Co Ltd—as enablers within a commercial cyber ecosystem tied to Chinese intelligence, noting the campaign's reliance on exploiting known, patchable vulnerabilities rather

than zero-days and urging proactive threat hunting and edge-device security. Reports indicate stealthy persistence in telecom networks, including router and edge device compromises linked to broader espionage across government, transportation, lodging, and military sectors, with U.S. officials describing the activity as transforming communications infrastructure into a contested security domain and Reuters noting prior U.S. sanctions on one named firm. Security agencies advised rapid patching, enhanced monitoring for anomalous activity, and international coordination, as media accounts highlighted impacts on major carriers and the risk to sensitive communications data amid rising geopolitical tensions.

CISA Issues Advisory on Chinese Cyber Threats to Infrastructure SHARE

30-Aug-25

The Cybersecurity and Infrastructure Security Agency (CISA), in conjunction with the NSA and FBI, has issued an advisory on the increasing threats posed by Chinese state-sponsored cyber actors targeting global critical infrastructure, including telecommunications and defense sectors. Highlighting over 600 breaches, the report underscores the need for robust cybersecurity measures like patch management and vulnerability assessments. Amid rising geopolitical tensions, the advisory emphasizes international cooperation and the importance of transparency in incident reporting to deter nation-state cyber threats. This situation calls for proactive defense strategies, ensuring national interests are safeguarded against evolving cyber threats.

SEBI outlines cybersecurity expectations amid rising infrastructure risks SHARE

30-Aug-25

India's markets regulator, SEBI, has clarified expectations for cybersecurity and resilience frameworks amid rising risks to critical infrastructure, particularly affecting telecom and finance sectors crucial for national stability. This guidance aims to bolster governance and incident reporting to align with national advisories, emphasizing the need for systemic risk management during cyber incidents. Given the geopolitical climate and potential coordinated attacks, these clarified cyber controls are vital for maintaining operational integrity and liquidity in defense-adjacent financial flows. The notice encourages stakeholders to review their risk management programs and adhere to the enhanced resilience standards, reflecting a

proactive approach to safeguarding national interests against evolving cyber threats.

Cephalus ransomware exploits SentinelOne executables for attacks



30-Aug-25

Cephalus is a newly observed ransomware operation that abuses a legitimate SentinelOne executable, SentinelBrowserNativeHost.exe, to sideload a malicious DLL (SentinelAgentCore.dll) and load a data.bin payload, enabling stealthy deployment that can bypass conventional EDR heuristics in some cases. The group was seen in two incidents on August 13 and August 16, 2025, where initial access occurred via compromised RDP accounts lacking MFA, followed by data exfiltration to MEGA before execution; one attempt was blocked by Microsoft Defender, while another led to encryption with the .sss extension and a recover.txt note. Post-launch, the malware deletes shadow copies with vssadmin, adds Windows Defender exclusions, disables real-time and behavior monitoring via registry keys, and stops services like WinDefend, WdNisSvc, Sense, and SecurityHealthService through hidden PowerShell, indicating robust defense evasion. Ransom notes reference earlier public posts (e.g., July 9 and Aug. 12) to bolster credibility and may provide GoFile links for sample data verification, reflecting a dual-extortion model. Broadcom also lists .sss and recover.txt as Cephalus indicators, reinforcing these observations.

AI-Generated Ransomware Evades Antivirus, Threatens Critical Sectors



30-Aug-25

AI-generated ransomware capable of evading mainstream defenses was spotlighted at Black Hat USA 2025, where researchers detailed proof-of-concept malware trained on open-source LLMs to bypass Microsoft Defender for Endpoint roughly 8% of the time after three months and about \$1,500 of tuning, underscoring how generative AI accelerates polymorphic payload creation and antivirus evasion across sectors including banking and healthcare. Conference coverage and industry analyses describe attackers leveraging AI to automate reconnaissance, generate constantly mutating code, and scale ransomware-as-a-service, while tools like WormGPT, FraudGPT, and emerging dark-web platforms lower barriers for non-experts to orchestrate campaigns at speed. Reports through mid-2025 highlight a surge in AI-powered polymorphic phishing and rising ransomware payloads delivered via email vectors,

reflecting the operationalization of these techniques beyond theory. Experts and vendors at the event urged emphasis on behavior-based detection, SOC-hardening against EDR bypass, secure-by-design software, and resilient backup and recovery, as defenders and adversaries increasingly wield the same AI capabilities with divergent aims for critical infrastructure and enterprise networks.

Attackers exploit Velociraptor, VS Code for covert C2 via Teams.



30-Aug-25

Attackers have begun abusing the legitimate Velociraptor DFIR tool to silently deploy Visual Studio Code's tunneling feature as a covert command-and-control channel, with Sophos' Counter Threat Unit detailing an August 2025 intrusion where Velociraptor was installed via msixexec from a Cloudflare Workers domain and then used to fetch and run VS Code with tunneling enabled, likely to reach an attacker-controlled C2 endpoint; the activity triggered Taegis alerts and swift host isolation that likely prevented ransomware deployment. The campaign's tradecraft aligns with a broader 2025 trend of social engineering and IT-support impersonation on Microsoft Teams, where threat actors coax users into enabling remote assistance or running scripts, bypassing email defenses and accelerating privilege escalation and persistence, as documented in multiple April–August 2025 reports and incident summaries. Investigators note the staging of tools (e.g., Cloudflare tunnel, Radmin) and service-based persistence for code.exe, urging continuous monitoring for unauthorized Velociraptor use, strict application control, EDR-backed anomaly detection, and rapid isolation to disrupt ransomware precursors observed in late August 2025 advisories and news roundups.

Hyderabad Police trains Army personnel on cyber awareness.



30-Aug-25

Hyderabad Police recently conducted a cyber awareness program for approximately 200 Army personnel at the Bison Division in Secunderabad, focusing on critical topics such as cyber hygiene, online safety, and financial security. The initiative, led by DCP S Rashmi Perumal, aimed to sensitize the military personnel to existing cyber threats, online frauds, and safe digital practices, promoting interactive discussions where participants shared experiences and queries. This proactive approach underscores the importance of equipping defense forces with essential knowledge to

navigate the increasingly complex cyber landscape, ultimately enhancing national security by fostering a culture of digital awareness within the ranks.

WhatsApp uncovers cyberespionage campaign targeting 200 users



30-Aug-25

WhatsApp said on August 29, 2025, that it uncovered an advanced cyberespionage campaign leveraging a chain of vulnerabilities in its app and Apple platforms, with notifications sent to fewer than 200 targeted users worldwide, including members of civic groups and civil society, and patches now issued by both WhatsApp (CVE-2025-55177) and Apple (CVE-2025-43300) to close the exploit chain used in the zero-click spyware operation over the past several months. Amnesty International's Security Lab confirmed it has begun collecting forensic evidence from potential victims, noting that both iPhone and Android users appeared to be affected and warning that other apps may also have been compromised, while urging at-risk individuals to update devices and consider lockdown-style protections. Meta said warning notifications were issued over the last 90 days, declined to attribute the campaign, and emphasized its remediation steps, as independent reports echoed the limited scale of impact but high sophistication of the intrusion aimed at data theft from Apple devices via WhatsApp as a delivery vector.

through 2024–2025, yet ex-servicemen allege support centres largely forward forms without authority to fix records, leaving elderly and rural pensioners stranded. Calls have intensified through July–August 2025 for reforms including bank-based options for older retirees, simplified interfaces, and an audit to restore confidence in the system.

Jammu Railway Official Honored by Army Chief for Crisis Support



30-Aug-25

Uchit Singhal, Senior Divisional Commercial Manager of Jammu Division, was honored by Army Chief General Upendra Dwivedi for his pivotal role during Operation Sindoor. Singhal's dual responsibilities ensured seamless coordination of military rail logistics while also managing passenger train operations, effectively aiding stranded travelers in challenging conditions. General Dwivedi's appreciation letter to the Railway Board emphasized the professionalism and cooperation between the Army and Railways, showcasing the importance of inter-agency collaboration in crisis situations. This recognition reflects the crucial role that railway officials play in supporting military operations, enhancing the overall operational readiness of India's defense capabilities.

Miscellaneous

Punjab Floods: 3,000 Rescued as Relief Efforts Intensify in Ferozepur



30-Aug-25

In Ferozepur, Punjab, rescue efforts are in full swing as floods from the Sutlej river have affected nearly 100 villages, prompting the evacuation of around 3,000 people. The district administration is collaborating with the Army, Border Security Force (BSF), National Disaster Response Force (NDRF), and Punjab Police to conduct round-the-clock relief operations. This unified response highlights the Indian defense forces' commitment to humanitarian assistance during natural disasters, showcasing their capability and readiness to support civil authorities in crisis situations. The effective collaboration among various agencies underscores India's robust disaster management framework, which plays a crucial role in safeguarding communities during emergencies.

Mil Personnel & Veterans

SPARSH: A Struggle for Indian Military Veterans



30-Aug-25

Indian military veterans continue to report widespread difficulties with the Defence Ministry's SPARSH pension platform, citing delayed credits, login failures, and unresolved data errors even as the government says nearly 31 lakh of 32 lakh pensioners have been onboarded as of March 28, 2025. Launched in 2021 and fully operational by 2022 to centralise disbursement under the Defence Accounts Department, SPARSH aimed to replace bank-led systems with direct digital payments, but veterans' groups and media accounts describe months-long stoppages, incorrect demographics, and an unresponsive grievance process, with about 6.5 lakh cases pending redressal as of October 2024 and persisting into mid-2025. The Defence Ministry has highlighted outreach via Raksha Pension Samadhan Ayojans and facilitation efforts

Indian Army Hosts Sports Events to Honor Major Dhyan Chand [SHARE](#)

30-Aug-25

The Indian Army organized a week-long sports event in Jhansi to honor hockey legend Major Dhyan Chand, featuring a special sports meet for differently-abled children in collaboration with local institutions. Twenty-five specially-abled students showcased their skills in various sports, promoting inclusivity in athletics. A hockey camp for school students further emphasized skill development, culminating in the recognition of Arjun awardee Ashok Kumar during a ceremony. The General Officer Commanding highlighted the essence of sports in building health, discipline, and unity, underlining the Army's commitment to fostering physical fitness and community engagement through such initiatives.

Pune Ganeshotsav honors Indian Army's Operation Sindoor. [SHARE](#)

30-Aug-25

In Pune, the Ganeshotsav festival has taken on a patriotic theme, with a household decoration honoring the Indian Army's Operation Sindoor, a military response to the Pahalgam terror attack. Designed by Aishwarya Jadhav, the decoration symbolizes India's new military strategy, showcasing replicas of Colonel Sophia Qureshi and Wing Commander Vyomika Singh, along with elements like battle tanks and rockets. This operation, launched on May 7, targeted terrorist infrastructure in Pakistan, resulting in over 100 terrorists being eliminated, while India asserted its readiness to respond decisively to any further threats. The initiative reflects India's commitment to counter-terrorism and a confident, self-reliant national posture.

NISAR Mission Ready to Begin Science Operations This Fall [SHARE](#)

30-Aug-25

The NASA-ISRO Synthetic Aperture Radar (NISAR) mission, launched on July 30, is set to commence science operations this fall after successfully deploying its radar systems. This collaboration between NASA and ISRO signifies a strong partnership, as the satellite will provide unprecedented data on Earth's land and ice surfaces, aiding in the monitoring of environmental changes. With its dual radar capabilities, NISAR will facilitate vital research in areas such as forest biomass and soil moisture, enhancing our understanding of

natural disasters. This mission not only underscores India's growing influence in space technology but also highlights the benefits of international cooperation in scientific exploration and innovation.

MiG-21 Bisons CU-2777 to Retire with Tribute Tail Art [SHARE](#)

30-Aug-25

The Indian Air Force will retire its last MiG-21 Bison squadrons in September 2025, culminating in a ceremonial farewell widely reported for September 26 at Chandigarh after final operational sorties at Nal, Bikaner in mid-August, marking the end of nearly six decades since the type's induction in 1963 and its role across conflicts from 1965 to 1971 and beyond. Air Chief Marshal A.P. Singh underscored the transition by flying a tribute sortie in August 2025, reflecting the aircraft's storied service and the emotional resonance it holds for generations of IAF pilots, including units such as No. 23 "Panthers" and the legacy of squadrons like No. 28 "First Supersonics" and No. 51. The phase-out clears the path for modernization as the IAF replaces the MiG-21 with the indigenous Tejas Mk-1A and complements capabilities with Rafale, amid concerns over squadron strength and induction timelines; reports note two remaining Bison squadrons at Nal will shift to Tejas Mk-1A as deliveries ramp up under existing orders. Commemorative tail art and planned ceremonies will honor veteran aircrew and ground staff while symbolizing the force's move to more advanced, networked platforms.

DRDO Seeks DPR for Innovative In-Orbit Robotics in Space [SHARE](#)

30-Aug-25

The DRDO has issued an Invitation for Detailed Project Report (DPR) to develop In-Orbit Robotics for space applications, marking a significant stride towards India's self-reliance in space technology. This initiative aligns with the Atmanirbhar Bharat mission and emphasizes innovations like satellite servicing, debris removal, and the assembly of large structures, with potential collaborations with ISRO. The proposal invites contributions from various sectors to design autonomous systems capable of complex tasks in microgravity, enhancing operational longevity and safety of Indian satellites. This move positions India as a key player in the burgeoning global in-orbit robotics sector, crucial for both commercial and defense applications.

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