



Defence Professionals News & Analysis

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Defense Business and Industry

India Eyes G2G Deal for 110 Rafale Jets, Boosts Local Production



10-Apr-25

India is advancing its air defense capabilities through a potential government-to-government deal to acquire 110 Rafale fighter jets from France, with negotiations expected to begin soon. This effort addresses the Indian Air Force's critical shortfall and includes Dassault Aviation's full control of Dassault Reliance Aerospace Limited, enhancing local production under the Make in India initiative. Simultaneously, the Indian Navy's acquisition of 26 Rafale-M jets has been approved, though deliveries will not commence until 2025 due to production constraints at Dassault. Both initiatives underscore India's commitment to modernizing its military and strengthening deterrence against regional threats from China and Pakistan. However, concerns over local sourcing and technology transfer highlight challenges in ensuring robust indigenous capabilities alongside foreign partnerships.

India Proposes Akash Missile System to UAE, Boosting Defense Ties



10-Apr-25

India has offered the UAE its indigenously developed Akash air defence missile system, marking a significant enhancement in bilateral defence ties. This proposal, discussed by Defence Minister Rajnath Singh and Dubai's Crown Prince Sheikh Hamdan, is part of India's strategy to export home-grown defence technologies and counter China's influence in the Indo-Pacific. The Akash system, with a proven track record and over 96% indigenous content, presents a cost-effective alternative to Western systems, aligning with the UAE's need for modern defence solutions. This move could pave the way for India to access other Gulf markets, strengthening regional security partnerships amid ongoing tensions.

India Upgrades Mi-17 V5 Helicopters with Indigenous EW Suite



10-Apr-25

India's Bharat Electronics Limited has secured a ₹2.4 billion (approximately \$275 million) contract to enhance the operational capabilities of the Indian Air Force's Russian-origin Mi-17 V5 helicopters by equipping them with an indigenous electronic warfare suite. This system includes a radar warning receiver, a missile approach warning system, and a countermeasure dispensing system, significantly improving the helicopters' survivability. The project promotes local defense manufacturing, as most subsystems will be sourced domestically. With around 150 Mi-17 V5s operational, this initiative underscores India's commitment to modernizing its military assets while boosting the domestic defense ecosystem.

ISRO to Develop Military Satellites for Enhanced Surveillance



10-Apr-25

India's Chief of Defence Staff, General Anil Chauhan, announced plans for the Indian Space Research Organisation (ISRO) to develop military satellites for intelligence and surveillance, enhancing India's strategic capabilities in space. These satellites will provide critical surveillance and intelligence-gathering capabilities, enabling real-time monitoring of borders and threats, alongside advanced technologies like synthetic aperture radar. This initiative underscores the collaboration between India's public and private sectors, fostering innovation in space technology, while addressing the country's unique security challenges. Ultimately, these developments position India to maintain a significant advantage in national defense through enhanced situational awareness and rapid response capabilities.

US Accelerates Development of Powerful N-Bomb Amid Global Tensions



10-Apr-25

The U.S. is accelerating the development of the B61-13 gravity nuclear bomb, which is 24 times more powerful than Hiroshima's "Little Boy," in response to rising global tensions, particularly with Russia and China. Set for earlier production amid fears of a tripolar nuclear landscape, this bomb showcases a shift in U.S. nuclear strategy, aiming to enhance deterrence against hardened military targets. The initiative reflects an urgent adaptation to modern warfare dynamics, where nuclear capabilities have become increasingly complex, yet it raises concerns about escalating nuclear brinkmanship globally amidst geopolitical strife exacerbated by economic policies and military posturing.

India's Aerospace Aspirations Face Funding Challenges Amidst Deep Tech

Push

10-Apr-25

Sameer Joshi, CEO of NewSpace Research and Technologies (NRT), highlighted the challenge of securing patient capital for India's deep tech aerospace sector amidst a preference for quicker-return consumer tech investments. Despite NRT's groundbreaking achievements in unmanned systems and collaborations with the Indian military, funding remains a barrier due to systemic procurement hurdles favoring established players. While initiatives like the Innovation for Defence Excellence scheme and proposed funds signal government support for deep tech, the current financial landscape, characterized by a stark contrast to China's funding levels, necessitates reforms to encourage long-term investments. Addressing these issues will be crucial for India's ambitions in the global aerospace arena.

Netra MkII AWACS Set for Trials by 2029, Boosting IAF's Surveillance



10-Apr-25

The Indian Air Force (IAF) is enhancing its surveillance capabilities with the Netra MkII AWACS, converting ex-Air India Airbus A321 aircraft into advanced airborne early warning systems by 2029. This project, in collaboration with DRDO and Airbus, aims to address critical gaps in aerial monitoring by integrating advanced radar and avionics, including a GaN-based AESA radar, offering substantial improvements in detection range and threat tracking. Despite initial cost discrepancies delaying negotiations, talks have

resumed, and if finalized by 2025, the first aircraft's delivery will occur in 2027, leading to operational deployment by 2030, marking a significant evolution in India's indigenous defense capabilities.

Indian Component in Russian Arms Highlights Geopolitical Shifts



10-Apr-25

Ukrainian military intelligence has identified an Indian-made clock buffer from Aura Semiconductor in Russian weaponry, marking the first instance of Indian components in Moscow's arsenal. This discovery suggests Russia's pivot away from U.S.-made technology due to Western sanctions, with a growing reliance on Chinese parts. The inclusion of Indian technology raises geopolitical implications for India, which balances its longstanding defense ties with Russia alongside growing relations with the West. This situation underscores the complexities of global supply chains and the risks of dual-use technologies inadvertently contributing to military applications, complicating India's foreign policy stance amidst evolving global dynamics.

DND Enterprises Enhances T-90 Tanks with Indigenous Pre-Heaters for China Border



10-Apr-25

DND Enterprises has delivered indigenous pre-heating systems for the Indian Army's T-90 and T-72 tanks, enhancing operational readiness in extreme cold conditions along the China border. This development reduces India's reliance on Russian imports and supports the Aatmanirbhar Bharat initiative, showcasing the capability of India's private sector in defense. The pre-heaters are critical as they ensure tank engines function smoothly in temperatures as low as -40°C, addressing significant operational challenges. This timely enhancement of military capabilities strengthens India's deterrence posture against a ramped-up Chinese military presence in the region, reflecting India's commitment to maintaining parity and security along the Line of Actual Control.

Sri Lanka Upgrades Kfir Jets, Bypasses Tejas Mk1A and JF-17



10-Apr-25

The Sri Lankan Air Force has opted to upgrade its aging Kfir fighter jets rather than procure newer models like India's Tejas Mk1A or China's JF-17 Thunder, signing a \$49 million deal with Israel Aerospace Industries to enhance five Kfir aircraft to a near Block 60 standard.

This decision underscores Sri Lanka's commitment to its long-standing relationship with Israel and the desire to avoid reliance on Chinese or Pakistani technology amid geopolitical sensitivities. The modernization aims to extend the jets' service life by 15 years and preserve operational capability, reflecting a pragmatic approach to defense investment while ensuring continued air deterrent capabilities.

Geopolitics and Security Alliances

Jaishankar: India-China Ties Strengthened by Depsang-Demchok Pact



10-Apr-25

India and China are moving towards normalizing their relations following a disengagement pact for the Depsang and Demchok areas, as stated by External Affairs Minister S. Jaishankar. This progress comes after significant tensions since the 2020 Galwan clashes, with both nations recognizing the need for peace and stability along their border. China's military has expressed readiness to collaborate with India to implement agreements and enhance strategic trust. While both countries celebrate 75 years of diplomatic ties, India insists that relations cannot return to normal without establishing peace in border areas. This evolving dynamic reflects a mutual understanding that cooperation is essential for regional stability and countering external pressures, particularly in light of shifting global economic landscapes.

India Ends Bangladesh Transshipment to Boost Northeast Focus



10-Apr-25

India has decided to withdraw the transshipment facility that allowed Bangladesh to use Indian ports and airports for exporting goods to third countries, effective April 8, 2025. This decision, as articulated by Assam Chief Minister Himanta Biswa Sarma, is framed as a protective measure for India's Northeast region and a reflection of Prime Minister Narendra Modi's commitment to national security and economic priorities. The transshipment facility, introduced in June 2020, was beneficial for Bangladesh's export sectors, particularly its ready-made garment industry, but its discontinuation is attributed to congestion at Indian ports and airports, rising costs, and an escalating competitive dynamic heightened by controversial remarks from Bangladesh's interim government head Muhammad Yunus, who referred to India's northeastern states as "landlocked" and suggested Bangladesh's role

as a maritime gateway. The withdrawal is seen as a strategic move to curb Bangladesh's economic dependence on Indian infrastructure, while potentially benefiting India's domestic exporters by reducing competition from Bangladesh in global textile markets. However, this decision may lead to increased transportation costs and logistical delays for Bangladeshi exporters, negatively affecting their competitiveness, particularly in price-sensitive markets, and could also strain India-Bangladesh relations amid concerns over China's growing influence in the region. Thus, while the action aligns with India's logistical and economic interests, it also introduces new complexities in regional trade dynamics and bilateral relations.

India's Rafale Deal: A Game-Changer for Naval Power in the Indo-Pacific



10-Apr-25

India has secured a monumental government-to-government deal valued at over Rs 63,000 crore (approximately \$7.5 billion) to procure 26 Rafale Marine fighter jets from France, significantly enhancing its naval capabilities. This acquisition includes 22 single-seater and four twin-seater variants, which are set to operate from India's indigenous aircraft carrier, INS Vikrant, and the INS Vikramaditya. The Rafale Marine jets are equipped with advanced avionics, electronic warfare systems, and superior maneuverability compared to the existing MiG-29K fleet, positioning them as critical assets for India's maritime strike capabilities in contested regions such as the Strait of Malacca and the South China Sea. This strategic move not only elevates India's operational readiness but also serves as an interim solution while the country develops its indigenous Twin Engine Deck-Based Fighter (TEDBF). Furthermore, the deal strengthens the defense partnership between India and France, promoting technological cooperation that could benefit future indigenous fighter programs. The Rafale Marine's impressive weaponry, including the Meteor and Scalp-EG missiles, will enable India to project power across the Indo-Pacific, reinforcing its role as a dominant maritime force capable of carrier-based operations. This procurement marks a significant shift in India's maritime doctrine, moving from sea denial to power projection, ensuring that India stands shoulder to shoulder with leading global naval powers. The integration of these advanced fighters is expected to transform India's Carrier Battle Groups into formidable entities capable of asserting control over vital maritime chokepoints, thereby enhancing national security and deterrence against regional adversaries. Overall, the acquisition of the Rafale Marine jets not only addresses

immediate operational gaps but also signals India's commitment to advancing its naval capabilities and maintaining strategic autonomy in a rapidly evolving geopolitical landscape.

Bangladesh Army Chief Visits Moscow to Boost Military Ties



10-Apr-25

Bangladesh Army Chief General Zaman visited Moscow to strengthen military cooperation with Russia, following a meeting between interim regime chief adviser Mohammad Yunus and Indian Prime Minister Narendra Modi. The discussions with Russian Deputy Defence Minister focused on enhancing bilateral relations, marking a shift in Bangladesh's defense strategy to reduce reliance on Chinese-origin military equipment. Historically limited in defense ties with Russia, this visit reflects Bangladesh's effort to establish balanced relationships with major global powers, which aligns with India's strategic interests in the region. General Zaman's upcoming visit to Croatia further emphasizes Bangladesh's evolving foreign policy aimed at diversifying defense partnerships.

India Joins 75 Nations in Trade Talks with US After China Tariffs



10-Apr-25

Following the US's unprecedented increase in tariffs on China to 125%, over 75 countries, including India, are now engaging in trade talks with the US. This strategy aims to establish a fairer global trade environment, focusing on correcting imbalances caused by China's economic practices. US Treasury Secretary Scott Bessent emphasized the shift in global alignment towards the US and highlighted President Trump's personal involvement in the negotiations. This approach not only signals India's critical role in regional trade dynamics but also strengthens its strategic partnerships, showcasing India's growing influence in global economic discussions, particularly in the face of China's aggressive tariff policies.

China rebukes Zelensky for claims of Chinese fighters in Ukraine



10-Apr-25

China criticized Ukrainian President Volodymyr Zelensky for labeling its nationals as recruits in the Russia-Ukraine conflict, asserting that Beijing is neutral and supports a peaceful resolution. Zelensky claimed that Kyiv has identified 155 Chinese nationals engaged in the war, emphasizing that China's involvement suggests an escalation of hostilities. The Chinese

foreign ministry urged all parties to avoid making "irresponsible remarks," maintaining that it has consistently advised its citizens against participating in armed conflicts. This exchange highlights the increasing complexities of international involvement in the Ukraine crisis and underscores the geopolitical tensions surrounding China's relations with Russia and Ukraine.

US Defense Chief Hegseth Proposes Reviving Panama Bases Amid China's Influence



10-Apr-25

US Defense Secretary Pete Hegseth proposed reviving military bases in Panama to secure the strategically vital canal amidst concerns over China's influence, a suggestion quickly dismissed by Panama's government. Hegseth emphasized the need for enhanced military cooperation and a deal for US warships to pass through the canal "first and free." Panama has asserted its sovereignty, seeking cost-neutral compensation for services rather than preferential treatment. The US aims to counter China's growing presence in Latin America, framing the issue as a matter of national security while maintaining that it does not seek war. This situation underscores the delicate balance of power in the region and the significance of Panama's strategic location.

AUKUS Submarine Deal Faces Challenges Amid U.S. Tariff Concerns



10-Apr-25

The AUKUS nuclear submarine deal with Australia faces scrutiny amid concerns over U.S. tariffs and the potential impact on deterrence against China. Analysts highlight Australia's reluctance to utilize these submarines in a conflict scenario, which raises doubts about the effectiveness of the transfer in bolstering regional security. While the U.S. remains committed to facilitating Australia's acquisition of Virginia-class submarines, domestic political dynamics and budget constraints may delay the process. As Australia seeks to enhance its defense posture, the deal underscores the increasing focus on countering Chinese aggression in the Indo-Pacific, aligning with broader strategic goals of regional stability and deterrence.

Hezbollah open to disarmament talks if Israel withdraws from Lebanon.



10-Apr-25

Hezbollah is reportedly open to discussions about disarmament with the Lebanese government,

contingent on an Israeli withdrawal from southern Lebanon. This development comes after Hezbollah's significant weakening following its recent conflict with Israel and the loss of its Syrian ally, Bashar al-Assad. U.S. officials and Lebanese ministers are pressing for a disarmament timetable, emphasizing the need for state control over arms to prevent further conflicts. Hezbollah maintains that its weapons are essential for Lebanon's defense, while critics argue that the group's arsenal undermines state authority and stability. The situation underscores a critical shift in regional power dynamics, with potential implications for Lebanon's future security landscape.

NATO Defense Chiefs Unite to Plan Future Troop Deployment for Ukraine

10-Apr-25

Defense chiefs from around 30 countries convened at NATO to discuss plans for deploying troops to Ukraine to uphold any future peace agreement with Russia, emphasizing the need for a credible deterrent force amidst anticipated Russian offensives. Britain's defense minister highlighted the urgency of solidifying European military collaboration, particularly in light of uncertain U.S. support. The coalition is facing challenges in establishing troop commitments, with countries requiring parliamentary approvals for deployment. This initiative underscores Europe's increasing commitment to its security, aiming to ensure stability in Ukraine and counter potential Russian aggression while navigating the complexities of military collaboration.

India, Pak Armies Meet in Poonch to Discuss Border Management

10-Apr-25

India and Pakistan's armies conducted a brigade commander-level flag meeting in Poonch, Jammu and Kashmir, to address border management issues, marking the second such meeting this month. The Indian Army raised concerns regarding infiltration attempts and ceasefire violations, particularly highlighting recent provocations from Pakistan. Notably, ceasefire violations had spiked before this meeting, yet overall, such incidents have diminished since the February 2021 ceasefire agreement. This ongoing dialogue reflects India's commitment to maintaining peace despite provocations, showcasing the Indian Army's proactive stance in safeguarding its territorial integrity while pursuing diplomatic channels for conflict resolution.

B-2 Bomber Deployment: A Strategic Signal to Iran?

10-Apr-25

U.S. Defense Secretary Pete Hegseth indicated that the relocation of B-2 bombers to Diego Garcia could serve as a message to Iran amid nuclear negotiations, emphasizing the aircraft's capabilities to target deep underground sites. The deployment aligns with increasing tensions in the region, especially concerning Iran's potential nuclear ambitions, which the U.S. and allies view as threatening. President Trump has reiterated that military action could be an option if negotiations fail. This situation underscores the U.S.'s strategic military posture in the Indian Ocean, enhancing deterrence while simultaneously aiming for a diplomatic resolution, demonstrating India's potential role in regional stability amidst such geopolitical maneuvers.

China Courts India for Economic Cooperation Amid US Trade War

10-Apr-25

Amid escalating trade tensions between the US and China, Beijing is reaching out to India, urging collaboration to counter US tariffs, which have skyrocketed to 125% on Chinese goods. Chinese officials emphasize mutual benefits in strengthening trade ties, with calls for cooperative economic engagement. While India reassesses its trade strategies due to the tariffs impacting its exports, External Affairs Minister S. Jaishankar notes a positive shift in Indo-China relations. This situation reflects a significant geopolitical restructuring, compelling India and China to seek common ground amidst their respective economic challenges, showcasing India's strategic maneuvering amid turbulent global dynamics.

Slovakia Strongly Supports India's UNSC Permanent Membership Bid

10-Apr-25

Slovakia has voiced full support for India's bid for a permanent seat on the United Nations Security Council, as emphasized by President Peter Pellegrini during President Droupadi Murmu's state visit. The discussions highlighted the mutual respect and growing bilateral cooperation in areas such as defense, trade, and technology, with trade between the two nations tripling over the past five years. President Murmu acknowledged Slovakia's vital role in evacuating Indian students from Ukraine, reinforcing their partnership. This visit marks a significant milestone in enhancing political and economic ties, reflecting both

nations' commitment to fostering a robust international cooperation framework.

Pakistan's Sixth-Gen Jet Hopes by 2030 Spark Skepticism



10-Apr-25

Recent reports suggest that Pakistan may acquire sixth-generation fighter jets from China by 2030, following a meeting between Air Chief Marshal Zaheer Ahmad Babar and Chinese Defence Minister Dong Jun. This comes amid plans to finalize a \$1.5-2 billion deal for 40 J-35A fifth-generation jets. Analysts express skepticism over the feasibility of such advanced technology production within the tight timeline, especially given China's own military needs. While this development aims to bolster Pakistan's air capabilities against India, the Indian Air Force is advancing its own fifth-generation AMCA program, ensuring that regional air superiority remains highly competitive.

India Eyes GCAP 6th-Gen Fighter Program Amid Japanese Hesitation



10-Apr-25

India has expressed interest in joining the Global Combat Air Programme (GCAP) led by Japan, the UK, and Italy to develop a sixth-generation fighter jet by 2035, but Japan remains cautious due to India's ties with Russia, fearing technology transfer risks. India's participation could enhance defense cooperation in the Indo-Pacific and address its air force modernization needs, as it currently operates below required squadron strength. While the UK and Italy support India's involvement, Japan's concerns pose a significant hurdle. Ultimately, India's accession to GCAP could bolster its defense capabilities while fostering stronger international alliances.

exacerbated by a broader security alert in the region, with previous encounters resulting in casualties among both terrorists and police. Senior officials have assured that despite the tough conditions, the morale of the forces remains high as they continue efforts to neutralize the threat and ensure civilian safety. This ongoing operation highlights the Indian security forces' commitment to eradicating terrorism and restoring peace in Jammu and Kashmir, reflecting a robust strategic approach to counter-insurgency in the region.

Joint Operations and Future-Readiness Essential, Says Defence Minister



10-Apr-25

Defence Minister Rajnath Singh emphasized the necessity for the Indian Armed Forces to adapt to an era characterized by hybrid warfare and cyber threats during the convocation of the 80th Staff Course at the Defence Services Staff College in Wellington. He highlighted that traditional warfare concepts are being redefined by emerging technologies like Artificial Intelligence and drones, which have become pivotal in modern conflicts, as seen in Ukraine. Singh urged officers to remain future-ready and to embrace a multi-domain operational approach that integrates cyber, space, and information warfare alongside conventional combat. He called for a self-reliant defense ecosystem, reinforcing India's commitment to enhancing national security amidst persistent threats along its borders, underscoring the importance of awareness and adaptability in tackling evolving geopolitical challenges.

Manipur Police nab illegal arms in Kakching, Imphal East amid unrest.



10-Apr-25

Manipur Police have seized significant caches of illegal arms and ammunition in Kakching and Imphal East districts amid ongoing security operations, arresting a cadre of the banned Kangleipak Communist Party (PWG). The seizures, which include various firearms, explosives, and ammunition, follow a period for voluntary surrender of illegal weapons that has passed. The ethnic violence between the Meitei and Kuki communities has resulted in over 260 deaths since May 2023, leading to President's rule being imposed. This ongoing instability underscores the critical need for enhanced security measures and proactive engagement with local communities to restore peace and order in the region.

Military Operations

Intense Clashes Renewed in Udhampur as Security Forces Pursue Terrorists



10-Apr-25

Firing has resumed between security forces and terrorists in Jammu and Kashmir's Udhampur district, following an ongoing operation initiated after security personnel confirmed the presence of infiltrators in Jopher village. Reports indicate that 2-3 terrorists are trapped in challenging terrain, characterized by dense forests and high mountains, requiring careful tactical operations by the security forces. The situation is

UAV Crash at Jammu Airport Critically Injures IAF Personnel



10-Apr-25

On Thursday, a UAV believed to belong to the Indian Army crashed into an Air Force tower at Jammu Airport, critically injuring an Indian Air Force personnel during an anti-terror reconnaissance mission. The incident, which occurred around 2:45 PM, has prompted an investigation into possible technical malfunction or human error. This incident follows a tragic recent event in which an IAF pilot lost his life during a Jaguar aircraft training sortie due to a midair technical failure. These occurrences highlight the challenges faced by the Indian defense forces in maintaining operational safety while conducting critical missions, underscoring the need for continuous advancements in technology and training protocols.

BSF Launches Major Anti-IED Operation Along Punjab Border



10-Apr-25

The Border Security Force (BSF) is launching a comprehensive anti-IED detection operation along the India-Pakistan border in Punjab following the recovery of improvised explosive devices (IEDs) for the first time, which led to an injury among its personnel. This initiative is crucial as the region is vulnerable to infiltration and drone activities from Pakistan, with an alarming number of drones seized in recent years. The operation will include enhanced ground detection technologies and sniffer dogs to safeguard both troops and local farmers. This proactive measure underscores India's commitment to securing its borders and addressing emerging threats from across the border effectively.

LCH Prachand to Lead High-Altitude Combat Amid Apache Delays



10-Apr-25

The Indian Army's aviation modernization is currently challenged by delays in Apache helicopter deliveries and uncertainties surrounding the IMRH program. In response, the LCH Prachand is being prioritized for high-altitude combat needs, with plans for 156 units to begin deliveries by 2028. While the Apache is suited for desert operations, its limitations at extreme altitudes highlight the necessity for the Prachand, which has proven performance in mountainous regions. The strategy reflects a preference for specialized platforms, addressing India's diverse operational requirements while emphasizing the importance of indigenous capabilities in strengthening defense readiness.

Terrorism and Counterterrorism

Father of slain cop demands death penalty for 26/11's Rana



10-Apr-25

The father of a slain cop from the 2008 Mumbai terror attacks has demanded the death penalty for Tahawwur Rana, a key accused expected to be extradited from the US. Subhash Shinde emphasized that capital punishment for Rana and others involved would honor the victims and their families. The extradition follows failed legal efforts by Rana in the US, highlighting India's persistent pursuit of justice for the attacks that claimed 166 lives. Shinde's plea underscores the collective trauma from the terror assault, which involved coordinated attacks on prominent Mumbai sites and has lasting implications for India-Pakistan relations and counter-terrorism strategies.

Houthi claim to have downed 18 US MQ-9 drones since October



10-Apr-25

Yemen's Houthi forces claim to have shot down their 18th US MQ-9 drone since the onset of the Gaza conflict in October 2023, utilizing a locally manufactured surface-to-air missile. This escalation follows a series of US airstrikes targeting Houthi positions across Yemen, which have reportedly resulted in civilian casualties, including women and children. The Houthis assert their commitment to supporting Palestinians and vow to retaliate against US military assets in the region. This situation underscores the growing complexity of the regional conflict, where local actors are increasingly equipped to engage US technology, highlighting the evolving dynamics of warfare and defense capabilities.

NIA arrests key Punjab operative linked to Chandigarh grenade attack



10-Apr-25

The National Investigation Agency (NIA) has made significant progress in the Chandigarh grenade attack case by arresting Abhijot Singh from Gurdaspur, a key operative linked to Khalistani terrorists based abroad. The investigation revealed his direct involvement with two identified terrorists, Harwinder Singh Sandhu and Harpreet Singh, coordinating reconnaissance and logistics for the attack, which targeted a retired Punjab Police officer. This arrest underscores the ongoing threat posed by foreign-backed terrorism in India,

particularly from Khalistani groups, and highlights the NIA's commitment to dismantling such conspiracies through thorough investigations and swift action.

Security Forces Avert Disaster by Defusing IED in Kupwara

SHARE

10-Apr-25

Security forces successfully detected and defused a 12-kilogram IED in Kupwara, Jammu and Kashmir, during a routine patrol, averting a potentially devastating incident along a frequently used route. The prompt action by the Road Opening Party (ROP) and bomb disposal squad highlights the effective coordination of local authorities in maintaining security. In a separate incident, a BSF Jawan was injured by an IED blast near the India-Pakistan border in Punjab, demonstrating the persistent threats faced by security forces. Furthermore, a CRPF jawan sustained injuries from a pressure IED planted by Naxals in Bijapur, underscoring the ongoing challenges in combating such insurgencies. The resilience and commitment of Indian security forces in addressing these threats are commendable.

Cybersecurity and Information Warfare

India's Armed Forces Embrace Quantum Tech for Cybersecurity Advances

SHARE

10-Apr-25

India's Armed Forces are advancing their cyber defense capabilities through the integration of quantum technologies, including quantum computing, communication, and sensing. A recent seminar in Pune emphasized this commitment, outlining a roadmap for military applications of quantum technology, which could revolutionize cybersecurity by creating secure communication channels and enhancing threat detection. The Army has established a Quantum Laboratory and partnered with startups to develop indigenous quantum key distribution systems, demonstrating significant progress in securing military networks against emerging threats. This strategic shift positions India to effectively counter future cyber challenges and underscores the nation's proactive stance in the global defense technology race.

Emergency Android Update: Fix Critical Vulnerabilities Now!

SHARE

10-Apr-25

Google has issued an emergency Android security update to address two critical zero-day vulnerabilities allowing unauthorized data access without user interaction. The flaws, identified as CVE-2024-53197 and CVE-2024-53150, were exploited by the Israeli firm Cellebrite and have been linked to targeted attacks on activists. This update comes alongside global alerts from intelligence agencies regarding spyware tools used by state-linked actors. Users are strongly advised to update their devices promptly, as failure to do so poses significant security risks, emphasizing the need for vigilant cybersecurity practices in an increasingly digital world.

Mil Personnel & Veterans

Army Jawan Vikrant Gurjar Killed After Testifying in Murder Case

SHARE

10-Apr-25

A tragic incident occurred in Saharanpur, Uttar Pradesh, where Army jawan Vikrant Gurjar, 25, was shot dead shortly after testifying as a key witness in the murder of his cousin. Vikrant, on leave from his post in Jammu and Kashmir, was found with fatal gunshot wounds near his home, just days after appearing in court against the accused, Devendra Singh, who had allegedly pressured him not to testify. The family believes Vikrant's murder is directly linked to his courageous stance for justice, as he had previously intervened in the assault on his cousin. Following the incident, local police have detained several suspects connected to the case, and additional security measures have been implemented to maintain peace in the village, highlighting the serious repercussions of standing up against crime in society.

Captain Shraddha Makes History as First Woman Pilot in Cheetah Fleet

SHARE

10-Apr-25

Captain Shraddha has made history as the first woman pilot in the Indian Army's elite Cheetah helicopter fleet, achieving full operational status with 165 solo flying hours and recently co-piloting alongside senior officers. Her success signifies a major step towards gender inclusivity in the military, showcasing the Army's commitment to empowering women in combat roles. This milestone not only highlights her personal

achievement but also serves as an inspiration for future generations, promoting broader societal change towards gender equality in traditionally male-dominated fields. The initiative under the Dhruva Command reflects the evolving role of women within the Indian Armed Forces, marking a positive shift in military culture.

Miscellaneous

Tahawwur Rana, key Mumbai attacks suspect, to face NIA probe upon extradition. SHARE

10-Apr-25

Tahawwur Rana, a key accused in the 26/11 Mumbai terror attacks and an associate of main conspirator David Coleman Headley, has been extradited from the US after exhausting all legal avenues. Upon his arrival in India, he has been arrested by the National Investigation Agency (NIA) and is expected to be lodged in a high-security ward at Tihar Jail. Security arrangements have been heightened, involving Delhi Police's elite units and the Central Armed Police Forces (CAPF) to ensure safe transit. His extradition is significant for India's ongoing efforts to uncover the involvement of Pakistani state actors in the attacks that claimed 166 lives, and the investigation could provide crucial insights into the operational links between Rana, Headley, and terrorist organizations. This operation represents a pivotal moment in India's relentless pursuit of justice for the victims of the Mumbai attacks

Fadnavis Calls for Special Law to Tackle Urban Maoist Threats SHARE

10-Apr-25

Maharashtra Chief Minister Devendra Fadnavis has advocated for the Special Public Safety Act to counter the resurgence of Maoist groups in urban areas, asserting it aims to ensure internal security while safeguarding citizen freedoms. The proposed law, subject to scrutiny by an advisory committee, will allow the government to combat unlawful activities without targeting individuals or journalists. Fadnavis emphasized the necessity of this legislation, citing its protective nature compared to similar laws in other states, and highlighted the importance of public awareness and transparency. The bill aims to deter unlawful organizations and their activities while ensuring due process before any action is taken against them.

India Launches Advanced Black Box Lab to Boost Aviation Safety SHARE

10-Apr-25

India has unveiled a state-of-the-art black box lab to enhance aviation safety, marking a significant upgrade in its aviation infrastructure. This facility, inaugurated with key stakeholders from the aviation sector, aims to conduct independent investigations to prevent accidents and refine aircraft design. Minister Naidu emphasized the lab's role in positioning India as a regional leader in aviation safety, with ambitious plans to expand the number of airports to 350-400 by 2047. Additionally, a new "Career Guidance Program in Aviation" was launched to inspire students, addressing the anticipated demand for skilled professionals as India prepares to add 1,700 new aircraft in the coming years.

PoK's Shift Against Terrorism Sparks Hopes for Reunion with India SHARE

10-Apr-25

The Awami Action Committee in Pakistan-occupied Kashmir (PoK) has announced a significant shift in its stance, condemning terrorism and declaring a complete ban on funeral processions for terrorists and events held by militant organizations. This decision stems from growing discontent among PoK citizens regarding discrimination and exploitation by Pakistan's military and agencies, particularly the ISI. The committee's actions signal a rejection of being a proxy war zone, indicating a pivotal moment that could lead to increased calls for reunification with India as the region's youth seek to break free from manipulation and violence. This development has raised alarms among terror groups, highlighting a potential change in the political landscape of PoK.

Assam CM's use of stranger's charger raises cybersecurity alarms SHARE

10-Apr-25

Assam Chief Minister Himanta Biswa Sarma recently garnered attention after he accepted a charger from a fellow passenger on a flight, raising cybersecurity concerns over potential "juice jacking," where malicious USB connections can compromise devices. Social media users urged him to exercise greater caution given his prominent position, highlighting the risks of cyber espionage for officials handling sensitive information. This incident has sparked a broader conversation about cybersecurity awareness, stressing the importance of using personal accessories and avoiding public charging stations to prevent data theft

and malware installation. Overall, the incident serves as a reminder of the ever-present cybersecurity threats faced by high-profile individuals.

India's Swift Aid Response in Myanmar Earthquake Earns UN Praise



10-Apr-25

India has emerged as a crucial player in humanitarian aid efforts following the devastating 7.7-magnitude earthquake in Myanmar, delivering over 1,000 metric tonnes of essential supplies and establishing a field hospital in Mandalay. The UN praised India's rapid response through Operation Rama, which included a search and rescue team and medical personnel, emphasizing its historical ties and experience in post-disaster recovery. Despite logistical challenges hindering aid delivery, India is expected to play a significant role in Myanmar's long-term rehabilitation, as OCHA seeks increased funding for ongoing relief efforts. India's proactive involvement showcases its

commitment to regional stability and humanitarian leadership in times of crisis.

CCTV Footage Uncovers Key Insights into IAF Jaguar Crash



10-Apr-25

A tragic incident involving an Indian Air Force (IAF) Jaguar fighter jet occurred on April 2, 2025, near Jamnagar, Gujarat, resulting in the death of Flight Lieutenant Siddharth Yadav and injuries to his co-pilot, Group Captain Manish Kumar Singh. Newly released CCTV footage indicates that Yadav ejected mere seconds before the crash, likely at too low an altitude for his parachute to deploy effectively, following a suspected bird strike that triggered a catastrophic failure. The IAF has launched a Court of Inquiry to investigate the incident further, amid growing concerns regarding the reliability of the ageing Jaguar fleet, which has faced multiple accidents despite its historical significance in deep penetration strikes.

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