



Defence Professionals News & Analysis

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Defense Business and Industry

HAL and GE sign deal for 113 F404 engines to boost Tejas Mk1A.



08-Nov-25

Hindustan Aeronautics Limited (HAL) has finalized a significant agreement with General Electric (GE) for the supply of 113 F404-GE-IN20 jet engines, which will power the Tejas Mk1A fighter aircraft, marking a pivotal moment in India's indigenous defense manufacturing efforts. This deal, valued at approximately ₹8,870 crore, is part of a broader initiative to support the Indian Air Force's (IAF) modernization and enhance its fighter fleet, which currently operates below its authorized strength. Defence Minister Rajnath Singh has addressed concerns regarding India's reliance on U.S. defense supplies, asserting that there is no external pressure influencing these agreements and emphasizing the importance of balancing foreign procurement with the development of indigenous capabilities. Despite skepticism over potential geopolitical leverage in maintaining access to critical technologies, the partnership with GE is expected to stabilize production schedules, ensuring timely deliveries of the Tejas Mk1A between 2027 and 2032. This collaboration aligns with India's Atmanirbhar Bharat initiative, reinforcing the commitment to self-reliance in defense while facilitating future projects, including advanced turbofan engines for next-generation combat aircraft. The strategic significance of this deal lies not only in enhancing India's military capability but also in demonstrating the resilience of Indo-U.S. defense relations against broader geopolitical tensions and trade challenges, positioning India as a key player in regional security dynamics.

India and Israel Discuss Local Production of Advanced Missiles



08-Nov-25

A high-level delegation from India's Ministry of Defence has initiated discussions with Israel concerning the

transfer of technology and local production of two advanced missile systems: the Air Lora air-launched ballistic missile and the Ice Breaker air-launched cruise missile. This collaboration marks a significant step in enhancing India's defense capabilities, with full manufacturing rights agreed upon, allowing Indian firms like Bharat Electronics Limited and Hindustan Aeronautics Limited to produce these standoff munitions domestically. The Air Lora can strike targets over 400 kilometers away while maintaining high accuracy and evading enemy defenses, crucial amid China's growing military presence along the Line of Actual Control. The Ice Breaker, featuring AI technology, also boasts capabilities to function in GPS-denied environments, making it an effective tool for the Indian Air Force in neutralizing threats. Both systems are expected to integrate seamlessly into India's existing combat aircraft, bolstering the nation's strategic deterrence and operational reach. The localization of missile production aligns with the government's "Atmanirbhar Bharat" initiative, emphasizing India's aim for self-reliance in defense manufacturing and reducing dependency on foreign weapons systems, thereby enhancing national security and fostering international partnerships in the defense sector.

LAT Aerospace opens Gurugram R&D centre for indigenous aircraft innovation and regional connectivity.



08-Nov-25

LAT Aerospace has inaugurated a 50,000-square-foot research and development facility in Gurugram, marking a key development in India's aerospace sector. The new centre is focused on designing and manufacturing critical aircraft components such as powertrains and hardware-in-the-loop (HIL) testing systems. The facility supports the company's efforts to build an eight-seater short take-off and landing (STOL) aircraft aimed at improving regional connectivity across Tier-II and Tier-III cities with limited air infrastructure. LAT Aerospace is developing advanced simulation tools, reducing aircraft weight, and creating hybrid-electric propulsion systems alongside ground infrastructure for sustainable

aviation. This move reflects India's strategic goal of technological self-reliance and boosting regional mobility through indigenous aerospace innovation. The company is currently scaling its engineering capacity and seeking additional funding to fast-track prototype development and certification.

Rheinmetall and ICEYE form JV for SAR satellite production in Germany. **SHARE**

08-Nov-25

Rheinmetall AG and ICEYE have established a strategic joint venture, Rheinmetall ICEYE Space Solutions GmbH, aimed at producing Synthetic Aperture Radar (SAR) satellites in Germany. This collaboration, formalized on November 7, 2025, follows a memorandum of understanding from May 2025 and reflects a commitment to enhance European defense sovereignty. Rheinmetall holds a 60% stake in the venture, which plans to utilize a repurposed automotive facility to deliver at least 40 SAR satellites by 2026. This development is significant for India, as enhanced ISR capabilities through SAR technology can support its strategic interests, particularly in cross-border surveillance, reinforcing partnerships with European defense sectors aligned with its security priorities.

Turkey's TAI and UK's BAE Systems partner for advanced drone development. **SHARE**

08-Nov-25

On November 6, 2025, Turkish Aerospace Industries (TAI) and UK defense giant BAE Systems signed a Memorandum of Understanding to collaborate on developing uncrewed air systems (UAS), including various drone platforms. This strategic alliance aims to enhance Turkey's defense technology collaborations with Europe while leveraging TAI's UAV manufacturing capabilities and BAE's expertise in combat air systems. The partnership is poised to expand market reach and strengthen defense ties, particularly in the drone sector, which is critical for future military capabilities. This collaboration signifies Turkey's increasing prominence in drone innovation, reflecting an evolving landscape in global defense strategies and emphasizing the importance of international partnerships in advancing military technology.

South Korea seeks US uranium for its domestically built nuclear submarine. **SHARE**

08-Nov-25

South Korea has formally requested enriched uranium fuel from the United States to power its domestically

built nuclear-powered submarine, a significant development announced on November 7, 2025. During summit talks with U.S. President Donald Trump, South Korean President Lee Jae Myung emphasized Seoul's intent to construct the submarine entirely within South Korea, seeking American assistance solely for uranium fuel supply. Although the U.S. has approved the use of nuclear fuel for the submarine, current bilateral nuclear agreements prevent South Korea from enriching uranium or reprocessing spent nuclear fuel for military use. The South Korean government plans to develop the submarine reactor domestically with uranium enriched to levels suitable for their reactor design, rather than adopting the costly U.S. Virginia-class submarine model. This move aligns with Seoul's broader effort to enhance maritime security and extend its naval reach, particularly in response to growing regional threats. The agreement marks a milestone in South Korea-U.S. defense cooperation, as South Korea assumes greater responsibility for its defense capabilities while still relying on U.S. technological and fuel support. The announcement has also sparked discussions over where the submarine will be built, with South Korea insisting on domestic construction despite initial U.S. suggestions of a U.S. shipyard build.

Rajnath Singh emphasizes self-reliance, sidesteps Su-57 deal confirmation. **SHARE**

08-Nov-25

Defence Minister Rajnath Singh, while speaking in an interview with News18 on November 6, 2025, refrained from confirming India's acquisition of Russia's Su-57 stealth fighter jets. During this interaction, he highlighted ongoing talks about manufacturing the Su-57 in India under the 'Make in India' initiative but chose to focus on India's broader commitment to self-reliance in defense production. Singh emphasized that indigenous manufacturing and reducing dependency on foreign suppliers remain central to India's defense strategy. This approach aligns with recent government directives to boost domestic defense manufacturing capabilities and technology development. The Defence Minister also mentioned efforts to build fighter engines in India within a year and praised successful indigenous systems like the BrahMos missile demonstrated in recent military operations. The Su-57 deal talks reflect India's strategic plan to balance acquiring advanced technology with nurturing its domestic defense industry, avoiding direct reliance on imports while preparing to meet future air combat requirements. Rajnath Singh made these remarks during the interview with prominent Indian media ahead of discussions in

the Cabinet Committee on Security (CCS), reinforcing India's focus on Atmanirbharta in defense.

Defense Policy and Budgeting

Operation Sindoor marks a pivotal shift in India's defense policy against cross-border terrorism. [SHARE](#)

08-Nov-25

Former Army Chief General Manoj Mukund Naravane emphasized that Operation Sindoor represents a significant inflection point for India's defense policy, marking a decisive shift in the country's approach towards cross-border terrorism. Speaking at the CNBC-TV18 Global Leadership Summit 2025, he stated that the operation, initiated on May 7, 2025, in response to the deadly Pahalgam terror attack, has highlighted India's political will and military capability to conduct necessary operations. Gen Naravane asserted that the operation showcased a calibrated tri-services response that successfully targeted terrorist infrastructure in Pakistan, reinforcing India's stance against external mediation in its security affairs. He called for enhanced capabilities in emerging domains, particularly in drones and unmanned systems, to adapt to evolving threats. This strategic pivot from a traditionally diplomatic approach to a more aggressive operational stance underscores India's commitment to combating terrorism and safeguarding national security. The significance of this operation lies in its potential to reshape regional security dynamics and affirm India's resolve to act decisively against terrorism, sending a clear message to both domestic and international stakeholders regarding India's readiness to protect its sovereignty.

Pakistan amends Constitution to establish Chief of Defence Forces post for improved military coordination. [SHARE](#)

08-Nov-25

Pakistan's government has introduced a Constitutional amendment to create the position of Chief of Defence Forces, aimed at enhancing coordination among the military branches. The 27th Constitutional Amendment proposes that the President appoints military chiefs on the Prime Minister's advice, alongside provisions for lifetime promotions to senior ranks like Field Marshal. This reform follows insights drawn from recent military confrontations with India, particularly the four-day conflict in May that prompted India to undertake

Operation Sindoor, targeting terror infrastructure in Pakistan. The amendment reflects Pakistan's intention to streamline its military command structure amidst evolving warfare dynamics, underscoring its response to perceived threats from India while seeking to solidify its military leadership.

Rajnath Singh to review 16 DPSUs' performance and R&D advancements in New Delhi. [SHARE](#)

08-Nov-25

Raksha Mantri Shri Rajnath Singh will conduct the annual performance review of the 16 Defence Public Sector Undertakings (DPSUs) in New Delhi on November 10, 2025, marking 2025 as the Year of Reforms aimed at boosting technological advancements, exports, and indigenisation in the defense sector. Over the past decade, these DPSUs invested Rs 30,952 crore in research and development (R&D), with plans to double this to Rs 32,766 crore in the next five years. The seven newly formed DPSUs from the corporatisation of the Ordnance Factory Board are expected to contribute over Rs 3,000 crore for R&D, while defense shipyards plan to invest more than Rs 1,300 crore. The DPSUs demonstrated impressive results in 2024-25, achieving a turnover of Rs 1.08 lakh crore, a 15.4% increase from the previous year, and a remarkable 51% rise in exports. This review signifies a pivotal shift towards enhanced self-reliance and innovation in India's defense sector, highlighting the government's commitment to strengthening indigenous capabilities and fostering economic growth through defense exports.

Geopolitics and Security Alliances

Revelations expose missed opportunity for India-Israel strike on Pakistan's nuclear program. [SHARE](#)

08-Nov-25

In a series of recent revelations, former CIA officer Richard Barlow has brought to light significant historical events regarding Pakistan's nuclear proliferation and the geopolitical dynamics of South Asia during the Cold War. Barlow disclosed a proposed joint operation between India and Israel in the early 1980s aimed at pre-emptively striking Pakistan's Kahuta nuclear facility, a plan that was ultimately rejected by then-Prime Minister Indira Gandhi. His assertions highlight that this missed opportunity could have

averted Pakistan's nuclear advancement and the ensuing arms race in South Asia, a sentiment echoed by Barlow's condemnation of the U.S. government's complicity in Pakistan's nuclear ambitions. Furthermore, Barlow provided evidence that U.S. officials tipped off Pakistani agents during an investigation into nuclear smuggling, revealing deep-seated political interference that prioritized strategic alliances over non-proliferation commitments. His claims underscore a critical period when U.S. policy decisions not only facilitated Pakistan's nuclear capabilities but also strained internal coherence within the U.S. intelligence community. The broader significance of these revelations lies in understanding the intricate balance of regional security, the moral implications of foreign policy, and the lasting impact of such decisions on current South Asian geopolitics, as Pakistan's nuclear arsenal continues to evolve amidst ongoing tensions with India.

MEA condemns Pakistan as a "factory of terrorism" at UN dialogue.



08-Nov-25

India's Ministry of External Affairs (MEA) strongly condemned Pakistan for its ongoing support of terrorism, labeling it a "factory of terrorism" and a "global epicentre." During an interactive dialogue at the UN, Indian officials criticized Pakistan's attempts to justify terrorist organizations as freedom fighters, asserting that such claims are hypocritical and contrary to international law. They emphasized that terrorism fundamentally violates humanity's core values, calling for global recognition of Pakistan's role in facilitating terror attacks worldwide. This development underscores the urgent need for the international community to hold Pakistan accountable for its actions, reinforcing India's commitment to combating terrorism and promoting regional stability.

Russia's large-scale attack damages Ukraine's energy infrastructure, causing power outages.



08-Nov-25

A significant escalation in the conflict between Russia and Ukraine has been reported, with a large-scale Russian attack targeting Ukraine's energy infrastructure, resulting in power outages across multiple regions. Ukrainian Energy Minister Svitlana Grynchuk confirmed that emergency power outages were implemented due to extensive damage inflicted by the attacks, which threaten heating supplies as winter approaches. Despite these challenges, Grynchuk asserted Ukraine's

resilience, stating the country will maintain power and heat this winter. This ongoing assault on critical infrastructure underscores the vulnerability of civilian facilities in wartime, while Ukraine's retaliation against Russian energy resources indicates a strategic effort to undermine Moscow's energy exports and mitigate its operational capabilities.

Afghanistan-Pakistan peace talks fail, ceasefire holds amid tensions.



08-Nov-25

Peace talks between Afghanistan and Pakistan aimed at preventing renewed border clashes have collapsed, according to a Taliban spokesperson, despite a continuing ceasefire. The breakdown is attributed to Pakistan's demand that Afghanistan take responsibility for its internal security, which the Taliban deems unfeasible. Recent skirmishes along the border and previous Pakistani airstrikes on Taliban positions have exacerbated tensions, marking a significant deterioration in relations that were once characterized by close ties. The failed negotiations underscore ongoing security challenges in the region, as both countries grapple with militant threats, and highlight the complexities of achieving lasting peace in South Asia amidst evolving geopolitical dynamics.

Taliban blames Pakistani military for regional instability and conflict.



08-Nov-25

The Islamic Emirate of Afghanistan has accused elements within the Pakistani military of exacerbating instability in the region through "manufactured pretexts," as noted by spokesperson Zabihullah Mujahid. He claimed that the Pakistani military's anti-Afghanistan policies have historically leveraged Afghanistan's turmoil while denying any connection between the Taliban's rise and the resurgence of the Tehreek-e-Taliban Pakistan (TTP). Mujahid emphasized that the issues of violence in Pakistan predate Taliban control and stem from Pakistan's own internal conflicts. He asserted that the Islamic Emirate has taken steps to promote regional stability and facilitate dialogue between Pakistan and the TTP, underscoring the need for a cooperative approach to address these complex security challenges in South Asia.

India Urges Russia to Quickly Release 44 Soldiers Over Safety Issues



08-Nov-25

India is pressing Russia for the swift release of 44 Indian nationals currently serving in the Russian army,

amid escalating safety concerns linked to their deployment in conflict zones, particularly given the ongoing Ukraine conflict. External Affairs Minister S. Jaishankar's recent discussions with Russian Deputy Foreign Minister Andrey Rudenko underscore India's commitment to this issue, as officials emphasize the dangers of military recruitment and warn the public against such offers. The Indian government has reported that 12 nationals have died while serving, and it is actively engaging with Russian authorities to secure the safe return of those still involved. This situation highlights the complexities of international recruitment practices and the need for vigilance against human trafficking, particularly with the annual India-Russia summit approaching.

Quad enhances dialogue and cooperation for a secure Indo-Pacific. SHARE

08-Nov-25

India's Ministry of External Affairs emphasized the Quad's significance as a platform for dialogue among India, Australia, Japan, and the United States, particularly regarding shared interests in the Indo-Pacific region. During the recent Quad Ports of the Future Conference held in Mumbai, which saw participation from 24 countries and 120 delegates, discussions focused on enhancing resilient and secure port infrastructure, crucial for maritime connectivity and logistics resilience. This initiative aims to leverage collective expertise to foster investments in quality infrastructure across the Indo-Pacific. As India prepares to host the upcoming Quad Leaders Summit, the partnership underscores a commitment to promoting a free and open Indo-Pacific, highlighting its role in regional stability and economic prosperity.

India elevates Kabul mission to embassy, enhancing diplomatic presence. SHARE

08-Nov-25

India's Ministry of External Affairs (MEA) has announced the elevation of its Technical Mission in Kabul to an official embassy, a move aimed at strengthening its diplomatic presence and functionality in Afghanistan. MEA spokesperson Randhir Jaiswal emphasized ongoing bilateral engagement, highlighted by recent conversations between External Affairs Minister S. Jaishankar and Afghan Foreign Minister Mawlawi Amir Khan Muttaqi. In alignment with India's commitment to humanitarian support, food relief has been dispatched for earthquake victims in northern Afghanistan. This diplomatic upgrade signifies India's determination to enhance ties and contribute to

Afghanistan's development, reaffirming its role as a key player in regional stability and humanitarian assistance amidst evolving geopolitical dynamics.

Gen Z protests in PoK demand education reforms amid unrest. SHARE

08-Nov-25

Protests in Pakistan-occupied Kashmir (PoK) have escalated as students at the University of Azad Jammu and Kashmir demand reforms in education policies, particularly regarding rising tuition fees and flawed examination results. Following violent confrontations, including a reported shooting by an individual during a protest, public outrage has intensified against the local administration and the Pakistani military's suppression of dissent. The protest movement has garnered widespread support, highlighting broader frustrations with economic stagnation and governance failures. Analysts warn that the Pakistani government's response—whether reform or repression—will significantly impact its legitimacy and the potential for civil unrest, echoing similar youth-led movements seen in neighboring countries.

US Boycotts South Africa G20 Summit Over Afrikaner Rights Issues SHARE

08-Nov-25

The United States has announced its boycott of the G20 summit in South Africa, citing alleged human rights abuses against Afrikaners, the country's white ethnic minority. President Trump emphasized claims of violence against Afrikaner farmers and illegal land confiscations, describing the situation as a "disgrace to humanity." This decision follows an executive order halting U.S. foreign assistance to South Africa and the introduction of policies allowing Afrikaner refugees into the U.S. The boycott could exacerbate tensions between Washington and Pretoria, complicating global discussions on trade and economic recovery. This development underscores the growing geopolitical rift and highlights the intricate dynamics of human rights issues influencing international relations.

Trump Backs Vivek Ramaswamy for Ohio Governor, Praising Leadership SHARE

08-Nov-25

Former presidential candidate Vivek Ramaswamy received a significant endorsement from President Donald Trump for his campaign to become the Governor of Ohio. Trump praised Ramaswamy's intelligence, dedication to law and order, and commitment to economic growth, asserting his

potential to lead Ohio effectively. Following the endorsement, Ramaswamy expressed gratitude and emphasized a campaign focus on restoring American manufacturing and addressing affordability issues. He also highlighted the necessity for the Republican Party to pivot towards economic priorities rather than identity politics, warning that neglecting core economic concerns could alienate voters, particularly in swing states. This endorsement not only bolsters Ramaswamy's campaign but reflects ongoing dynamics within the Republican Party as it seeks to regain traction in key electoral regions.

Rajnath Singh advises Yunus to be cautious amid India-Bangladesh tensions.



08-Nov-25

In a recent statement, Defence Minister Rajnath Singh cautioned Nobel laureate Muhammad Yunus to exercise restraint in his remarks amid deteriorating India-Bangladesh relations following political upheaval in Dhaka. Yunus's provocative criticisms and the gifting of a controversial artwork celebrating a concept of a Greater Bangladesh, which implicates Indian territories like Assam, have raised alarms in New Delhi, signaling a shift from the cooperative stance maintained under former Prime Minister Sheikh Hasina. Singh's comments underscore India's commitment to diplomacy and regional stability while asserting its readiness to defend its territorial integrity. This situation highlights a crucial moment for South Asian geopolitics, as India seeks to navigate an increasingly fragile political landscape in Bangladesh.

Pakistan's Army Charges \$10,000 Per Soldier For Gaza Peacekeeping Mission



08-Nov-25

Reports indicate that Pakistan's Chief of Army Staff, General Asim Munir, has proposed charging \$10,000 per soldier for deployment in a new International Stabilisation Force aimed at peacekeeping in Gaza. This proposal has sparked significant criticism within Pakistan, where opponents argue it undermines the country's traditional role in UN peacekeeping. Advocates claim the funding is necessary to cover deployment costs amidst financial constraints. The situation poses a complex dilemma for Pakistan, balancing economic needs against national dignity and regional perceptions, particularly regarding relations with Israel. The outcome of this initiative could determine Pakistan's future role in international

peacekeeping and its diplomatic standing within the Muslim world.

Military Operations

India's Poorvi Prachand Prahar drill enhances military readiness amid China tensions.



08-Nov-25

The Indian armed forces are set to conduct the tri-service exercise, Poorvi Prachand Prahar, in Arunachal Pradesh, highlighting operational synergy across land, air, and maritime domains. This exercise follows the recent Trishul drill on the Western front and is strategically significant amid rising tensions with China. Defence PRO Lt Col Mahendra Rawat emphasized the importance of multi-domain integration for future conflict readiness. Additionally, American tech firm Nvidia has joined the India Deep Tech Alliance, contributing to India's deep technology landscape, reflecting the government's commitment to innovation through a \$12 billion Research, Development, and Innovation scheme. These developments underscore India's proactive defense strategy and its focus on fostering technological advancements in tandem with military preparedness.

Western Army Commander assesses troop readiness in Jammu region.



08-Nov-25

Lieutenant General Manoj Kumar Katiyar, the General Officer Commanding-in-Chief of Western Command, assessed the operational readiness of Indian troops stationed in Jammu, Samba, Kathua, and Pathankot, commending their professionalism and integration of advanced technologies. He emphasized the Indian Army's preparedness to counter any threats from Pakistan, particularly highlighting the potential for renewed attacks akin to previous encounters. In light of ongoing tensions, Lt Gen Katiyar asserted that any hostile actions by Pakistan would meet with a response significantly more severe than Operation Sindoor, reinforcing India's commitment to maintaining national security. This proactive stance underscores the Indian Army's vigilance and readiness amidst persistent geopolitical challenges, reflecting a strategic prioritization of deterrence and operational excellence.

Tri-services exercise Trishul enhances readiness in Arabian Sea, western sector. SHARE

08-Nov-25

The Indian Armed Forces are currently engaged in the tri-services exercise Trishul, which is taking place across the western sector and the Arabian Sea, culminating next week with large-scale amphibious drills off the Saurashtra coast. Running since October 30, the exercise aims to enhance operational readiness and inter-service synergy, involving tens of thousands of personnel and a myriad of military assets. Notably, this exercise follows India's Operation Sindoor, showcasing its capacity for integrated military operations amid heightened tensions with Pakistan, particularly in the disputed Sir Creek region. The exercise emphasizes India's commitment to robust national security, projecting power across land, sea, and air domains while preparing for potential threats in the region.

Indian Army showcases readiness through joint aerial operations in Arunachal Pradesh. SHARE

08-Nov-25

The Indian Army demonstrated its operational readiness on November 7, 2025, through intensive joint aerial operations conducted by attack helicopters of the Spear Corps in Arunachal Pradesh's forward areas. These exercises involved close coordination with infantry formations, showcasing the Army's formidable strike capabilities and all-weather operational readiness to effectively execute missions day and night in challenging terrain. The drills, conducted near the sensitive border with China, underline India's strategic focus on securing its eastern frontiers. Alongside these aerial operations, preparations are ongoing for the upcoming major tri-service exercise "Poorvi Prachand Prahar" in Arunachal Pradesh, planned from November 11 to 15, which will further test the synergy between the Army, Navy, and Air Force. These demonstrations highlight India's robust defense posture and readiness to counter emerging threats, reinforcing the army's commitment to safeguarding national interests in the Eastern Himalayas. Lieutenant General Abhijit S. Pendharkar, Spear Corps commander, has been actively overseeing these exercises to ensure peak combat effectiveness and joint operational excellence. This focused military activity exemplifies India's continued emphasis on integrated defense preparedness in strategic border regions.

Terrorism and Counterterrorism

Indian Army thwarts infiltration, neutralizes two terrorists in Kupwara. SHARE

08-Nov-25

In a significant operation on the Line of Control (LoC) in the Keran sector of Jammu and Kashmir's Kupwara district, Indian Army troops successfully neutralized two terrorists attempting to infiltrate into India. The operation, named "Operation Pimple," was launched on November 7, 2025, following actionable intelligence inputs suggesting imminent infiltration attempts by militants seeking to cross over before winter weather conditions hinder movement. Alert personnel from the 21 Grenadiers observed suspicious activities, challenged the infiltrators, and engaged in a firefight that resulted in the elimination of the two terrorists. Intelligence sources indicated that these militants were part of a larger network supported by Pakistan, and the operation also led to the recovery of a substantial cache of arms and ammunition. This encounter underscores the Indian Army's heightened operational readiness and proactive counter-infiltration strategies, which have effectively curtailed infiltration attempts in the region, particularly as the winter months approach and the risk of cross-border terrorism typically increases. The successful operation not only enhances the security situation in Jammu and Kashmir but also reflects the ongoing commitment of Indian security forces to maintaining peace and stability along its borders amid persistent threats.

Jharkhand forces seize major weapons cache after Maoist encounter. SHARE

08-Nov-25

In a significant breakthrough in anti-Naxal operations, security forces in Jharkhand engaged in a prolonged gun battle with Maoists in the Saranda forest, resulting in the recovery of a substantial cache of arms and explosives. The joint team of Jharkhand Police and the CRPF seized two Self-Loading Rifles, one .303 rifle, AK-48 ammunition, gelatin for explosives, and multiple IEDs, indicating potential preparations for a large-scale attack by the insurgents. Fortunately, there were no casualties among security personnel, and operations have been intensified to eliminate Naxal presence in the state by March 2026. This development underscores the commitment of Indian security forces to combat internal terrorism and enhance stability in the region,

reflecting a proactive approach towards ensuring public safety.

Srinagar Police Prevents Terror Attack by Arresting Three Militants



08-Nov-25

Srinagar Police recently thwarted a significant terror plot by arresting three armed terrorists identified as Shah Mutayib, Kamran Hassan Shah, and Mohammad Nadeem, who were found in possession of a country-made pistol and live ammunition. The prompt action follows increased intelligence reports indicating a resurgence of militant activities, particularly from Pakistan-backed groups such as Lashkar-e-Taiba and Jaish-e-Mohammed, aiming to revive operational networks within Jammu and Kashmir. The arrests are viewed as a crucial intervention that not only prevented a potential tragedy but also underscores the vigilance and readiness of the security forces amid escalating threats. This incident highlights the ongoing challenges faced by Indian security agencies in maintaining stability in the region, especially in light of renewed insurgent strategies supported by external actors.

J&K police dismantle cross-border terror networks, seize digital evidence.



08-Nov-25

In a major counter-terror operation on November 7, 2025, Jammu and Kashmir Police conducted multiple Cordon and Search Operations (CASOs) across Kulgam district targeting cross-border terror networks linked to Pakistan and Pakistan-Occupied Kashmir. Acting on specific intelligence, the police arrested several individuals accused of facilitating, funding, and promoting militant activities at the behest of relatives based across the border. The crackdown led to the seizure of numerous digital devices and incriminating materials, aimed at dismantling the entire terror support ecosystem. The operation also involved coordinated raids in nearby districts like Ganderbal, Anantnag, Sopore, and Handwara. Authorities reiterated their commitment to continuing these operations until the terror support networks are fully dismantled, ensuring peace and security in the region.

Punjab police arrest two linked to Khalistan Liberation Force for illegal arms and criminal plans.



08-Nov-25

Two individuals linked to the Khalistan Liberation Force (KLF) were arrested in Punjab for allegedly procuring illegal weapons and planning criminal activities under

foreign directives, according to Punjab police. The arrested men, Bikramjit Singh and Karanbir Singh, were found with multiple firearms, including foreign-made pistols and revolvers. Police investigations revealed Bikramjit's past involvement in a 2018 grenade attack and a recent murder case. This operation underscores the ongoing threat posed by separatist groups like KLF, which aim to destabilize the region. The arrests highlight Punjab police's proactive measures in countering terrorism and maintaining law and order, showcasing India's commitment to national security and public safety amid challenges from extremist elements.

Three militants arrested in Imphal; firearm and cash seized.



08-Nov-25

On November 7, 2025, security forces in Imphal East district, Manipur, arrested three militants belonging to banned outfits amid ongoing insurgency crackdowns. Among the detainees were a 22-year-old female cadre of the banned Prepak and two active members of the People's Liberation Army apprehended from Andro, Khurai Lamlong, and Porompat areas. Authorities seized a firearm, ammunition, and unaccounted cash amounting to Rs 60,300 from their possession. The militants were accused of extortion from local schools, brick-making units, hospitals, and pharmacies, intensifying instability in the region. These arrests come amid a vigorous campaign by security forces to curb ethnic violence between Meitei and Kuki-Zo communities, a conflict that has claimed over 260 lives and displaced thousands since May 2023. The federal government's imposition of President's rule following the resignation of Manipur's Chief Minister reflects the serious law and order challenges.

Kashmiri doctor arrested in UP for pro-Jaish-e-Muhammad posters.



08-Nov-25

On November 6, 2025, Dr. Adil Ahmed, a Kashmiri doctor from Anantnag district, was arrested by Jammu and Kashmir police from a private hospital in Saharanpur, Uttar Pradesh, on charges of putting up posters supporting the banned terrorist group Jaish-e-Mohammed (JeM) in Srinagar. The Srinagar police had registered a case after multiple pro-JeM posters appeared in the city, creating tension among residents. During investigation, CCTV footage revealed Dr. Ahmed affixing these posters in various parts of Srinagar. Tracking him to Saharanpur, the police raided the hospital on Ambala Road where he worked as a

medicine specialist. He was taken into custody, produced before a local court which granted transit remand to transfer him to Srinagar for further interrogation. This arrest signals intensified efforts by Indian security agencies to clamp down on terror activities and maintain peace in Jammu and Kashmir, underscoring vigilance in the healthcare sector where several Kashmiris are employed. Investigations are ongoing to ascertain any wider connections or support networks behind this act.

Five Indians abducted in Mali amid escalating jihadist violence.



08-Nov-25

On November 6, 2025, five Indian nationals were abducted by gunmen near Kobri in western Mali while working on electrification projects. The workers were part of an Indian company's team engaged in local infrastructure development. Following the kidnapping, other Indian employees were promptly evacuated to the capital, Bamako, as a precautionary measure. This incident comes amid escalating jihadist violence and unrest in Mali, which is governed by a military junta. The country is battling extremist groups linked to Al-Qaeda and ISIS, notably the Group for the Support of Islam and Muslims (JNIM), which has intensified the nation's security and economic crises. Kidnappings of foreigners have become common in Mali, which has seen repeated coups and conflicts since 2012. No group has claimed responsibility for this specific abduction yet, but militants have historically used kidnappings for ransom, as seen in a recent \$50 million ransom payment for other foreign hostages. This situation highlights the growing dangers faced by Indian nationals working in volatile regions and underscores India's commitment to safeguarding its citizens abroad.

Cybersecurity and Information Warfare

Malware-laced NuGet packages contain time-delayed threats for industrial systems.



08-Nov-25

A series of nine malicious NuGet packages, attributed to a user named "shanhai666," has been found capable of deploying time-delayed malware that targets industrial control systems, potentially undermining database operations. The most dangerous package, Sharp7Extend, leverages a .NET library to execute attacks on Siemens PLCs, causing application failures

and write errors after specific trigger dates in 2027 and 2028. This sophisticated supply chain attack exemplifies how threat actors can exploit trust within software development environments, raising significant concerns for cybersecurity in critical infrastructure. The origins of the threat suggest a possible Chinese involvement, emphasizing the need for heightened vigilance and improved security measures within the software supply chain to protect against such stealthy intrusions.

Microsoft Teams' new chat feature heightens risks of phishing and malware attacks.



08-Nov-25

Microsoft's upcoming update to Teams, allowing users to chat with anyone using just an email address, raises significant security concerns, particularly regarding phishing and malware risks. This feature, which enables external communication without prior validation, increases the potential for cybercriminals to exploit users by impersonating legitimate contacts, potentially leading to data breaches and compliance violations. Experts warn that the ease of interaction could inadvertently facilitate malware distribution, as compromised contacts may share infected files within the Teams environment. In light of these vulnerabilities, organizations are urged to disable the feature and implement robust security measures, emphasizing the need for a careful balance between innovation and security in collaborative tools.

Active Directory vulnerability allows attackers to escalate privileges and compromise domains.



08-Nov-25

Security researchers have identified a critical vulnerability within Active Directory Sites, which could allow attackers to escalate privileges and compromise entire domains. The exploitation of improperly configured access control lists (ACLs) within these sites enables lateral movement across domains, often evading detection by traditional security measures. This vulnerability is particularly concerning for organizations with geographically dispersed networks, as it underscores that physical infrastructure can serve as an attack vector. Enterprises are urged to audit their site configurations and implement updated security tools like BloodHound to better visualize and mitigate these risks, reaffirming the necessity for a holistic approach to cybersecurity that encompasses all components of network infrastructure.

Phishing Emails Use Invisible Characters to Bypass Security Filters



08-Nov-25

A recent phishing campaign has been identified employing invisible characters, specifically soft hyphens, to evade security filters while targeting users. These soft hyphens obscure the subject line, rendering it as a normal message while bypassing automated detection systems. Users receiving such emails, which prompt them to reset passwords, are misled into providing their login credentials to fraudulent sites. This tactic underscores the evolving nature of cyber threats, where attackers leverage nuanced techniques to exploit human vulnerabilities despite robust technical defenses. As organizations increasingly rely on technology, the importance of comprehensive security awareness training becomes paramount to mitigate risks associated with social engineering attacks.

Trump's cybersecurity policy mirrors a foreign attack, critics argue.



08-Nov-25

The Trump administration's cybersecurity policy has drawn intense criticism, especially in the aftermath of the Salt Typhoon incident, which saw Chinese hackers infiltrate major U.S. telecom operators like AT&T, Verizon, and Lumen in a campaign confirmed to begin as early as June 2024. This breach, labeled the worst telecommunications hack in U.S. history, exposed confidential government data and call records of numerous high-profile individuals, including then President Donald Trump. Rather than bolstering regulatory oversight in response, the administration has dismantled key cybersecurity bodies, such as the Cyber Safety Review Board and fired experts at the Cybersecurity and Infrastructure Security Agency, undermining U.S. defensive capabilities just as threats intensified. In October 2025, the Federal Communications Commission moved to eliminate telecom cybersecurity rules enacted after the hacks, prioritizing industry flexibility over mandated protections and drawing parallels to actions that benefit foreign adversaries more than national security. This pattern of deregulation and agency downsizing has left the American cyber infrastructure vulnerable, amplifying calls in India and abroad for robust oversight and global cooperation to secure critical network assets amid a rapidly evolving cyber threat landscape.

Herodotus Trojan exploits vulnerabilities, evades security tools, targeting Android banking users.



08-Nov-25

A sophisticated Android banking Trojan named Herodotus has emerged, exploiting vulnerabilities through social engineering and evading conventional antivirus defenses. It operates via SMS phishing campaigns, misleading users into downloading malicious APKs from untrusted sources, which then request critical device permissions to execute covert banking fraud. Current antivirus solutions often fail to detect such threats due to their reliance on signature-based methods, underscoring the need for advanced, multilayered security measures. The rise of Herodotus highlights the importance of proactive mobile threat defense strategies to safeguard sensitive financial data in an evolving cybersecurity landscape. This situation emphasizes the urgency for users and enterprises to adopt comprehensive security solutions to prevent potential financial losses and data breaches.

Pakistan-linked hackers target Indian military networks with advanced spyware.



08-Nov-25

An Intelligence Agency report has revealed that the Pakistan-linked hacker group Transparent Tribe is conducting a significant cyber-espionage campaign against Indian government and military networks using advanced spyware known as DeskRAT. This group has enhanced its tactics, now utilizing private servers and sophisticated phishing emails disguised as official communications, aligning with security alerts to compromise sensitive information. The report emphasizes the use of artificial intelligence to rapidly develop new malware variants, posing a serious challenge to traditional cybersecurity measures. In response, the Ministry of Home Affairs has mandated all ministries and defense units to intensify cyber vigilance, underscoring the critical nature of this threat to national security amidst ongoing border tensions with China.

Delhi airport glitch disrupts 800 flights; cyber attack ruled out.



08-Nov-25

A technical glitch at Delhi's Indira Gandhi International Airport caused significant disruptions, affecting over 800 flights due to issues with the Automatic Message Switching System (AMSS), which is vital for air traffic

control. The Ministry of Information Technology confirmed that the problem arose during a software upgrade and ruled out any possibility of a cyber attack. Airlines, including IndiGo and Air India, reported delays as air traffic controllers resorted to manual flight plan processing. Passengers faced extended waiting times amid long queues. This incident underscores the critical need for robust technical systems and contingency plans in India's aviation infrastructure, especially as air traffic increases post-pandemic.

Experts warn sharing personal data on AI risks data leaks. SHARE

08-Nov-25

Cybersecurity experts are increasingly warning against the risks of sharing personal data on artificial intelligence (AI) platforms, emphasizing that sensitive information, such as medical records and financial data, is particularly vulnerable if these systems are compromised. This concern is amplified as users often input critical data, including Aadhaar numbers, into AI systems without adequate protection. Experts highlight that the rapid integration of AI into business functions lacks sufficient governance and access controls, raising risks of data breaches and algorithmic manipulation. As AI continues to permeate daily life, the potential for data leaks and misinformation poses significant ethical and security challenges, underscoring the urgent need for enhanced cybersecurity measures to safeguard personal information.

HackingTeam successor Memento Labs resurfaces with advanced cyberespionage tactics. SHARE

08-Nov-25

Kaspersky Global Research and Analysis Team (GReAT) has revealed the resurgence of the HackingTeam successor, Memento Labs, linked to a sophisticated cyberespionage campaign dubbed Operation ForumTroll. This operation exploited a zero-day vulnerability in Google Chrome, targeting Russian media outlets and institutions through phishing emails disguised as forum invitations. The analysis identified the use of a unique spyware, LeetAgent, and another variant named Dante, which shares characteristics with previously observed malware, indicating a continuity in advanced cyber threats. The findings underscore the evolving nature of cyberespionage and present significant concerns for targeted entities, highlighting the need for robust cybersecurity measures amidst increasing sophistication in APT attacks.

Miscellaneous

Indian Navy to showcase capabilities at Navy Day 2025 in Thiruvananthapuram. SHARE

08-Nov-25

The Indian Navy is set to celebrate Navy Day 2025 with a grand Operational Demonstration at Shangumugham beach, Thiruvananthapuram, on December 4, 2025. This event aims to showcase the Navy's multifaceted operational capabilities and its status as the 'Preferred Security Partner' in the Indian Ocean Region, as guided by the MAHASAGAR vision for mutual security and growth. The demonstration will feature coordinated maneuvers involving surface, sub-surface, and aerial assets, emphasizing India's commitment to self-reliance in defense manufacturing through indigenously built platforms under the Aatmanirbhar Bharat initiative. It will also reflect the Navy's preparedness and deterrent capabilities, recalling its significant contributions during the 1971 Indo-Pak War, particularly Operation Trident. This celebration will underscore the Indian Navy's evolution into a Combat Ready, Cohesive, and Credible force, vital for safeguarding India's maritime interests and enhancing regional security, ultimately contributing to a prosperous and developed India.

Indian Navy's musical event fosters pride and youth engagement in Chennai. SHARE

08-Nov-25

On Friday, students from various Chennai schools attended a special event at The Music Academy, where they were welcomed by personnel from the Indian Navy, showcasing the Navy's cultural outreach and community engagement. The concert, part of the Indian Navy Symphonic Orchestra - 2025: Sargam, featured over 20 musicians from the Indian Navy band and attracted around 200 attendees, including National Cadet Corps members. This initiative not only highlighted the Navy's musical talent but also aimed to inspire young cadets and foster pride in the nation's armed forces. Such cultural events underline the Indian Navy's commitment to building a strong connection with the youth, promoting national pride, and enhancing community relations, which are essential for strengthening India's defense posture.

Indian Army's Havildar Ravinder Singh wins gold at World Shooting Championship, India secures silver team medal.



08-Nov-25

Havildar Ravinder Singh of the Indian Army achieved a remarkable feat by winning a gold medal in the 50m Free Pistol individual event at the World Shooting Championship in Cairo, scoring 569 points. This victory marks India's strong performance, as the nation also secured a silver medal in the team event, totaling four medals overall, including one gold, one silver, and two bronze. Ravinder's comeback, having initially started with a low score, exemplifies resilience and skill. This achievement underscores the prowess of Indian shooters on the global stage and highlights the continued support and training provided by the Indian Army, enhancing India's reputation in competitive shooting sports.

Indian Army Hosts Women's Cricket Championship Final in North Kashmir



08-Nov-25

The 5th Edition of the North Kashmir Women's Cricket Championship concluded on November 7, 2025, at Hirri, Kupwara, organized by the Indian Army's Kupwara Terriers. Featuring 16 teams with 280 players from Kupwara, Baramulla, and Bandipora, the championship culminated in a final where Handwara Titans triumphed over WCC Kupwara. Nusrat Irshad of Handwara was named Player of the Series for her outstanding

performance. The Commanding Officer emphasized the importance of sports in empowering youth, particularly women in remote areas, as a means to combat societal issues. This initiative by the Indian Army underscores its commitment to fostering sports culture and supporting women's empowerment in North Kashmir.

ISRO Launches Advanced Lunar Data Products for Enhanced Polar Exploration Insights



08-Nov-25

ISRO has released advanced lunar data products derived from the Chandrayaan-2 orbiter's radar observations, providing new insights into the Moon's polar regions. The Dual Frequency Synthetic Aperture Radar (DFSAR) onboard the orbiter, operational since 2019, has collected around 1,400 datasets, processed into high-resolution polarimetric mosaics covering latitudes from 80 to 90 degrees in both hemispheres. These products reveal information on potential water-ice deposits, surface roughness, and the dielectric constant, which describes surface density and porosity. Developed indigenously by scientists at the Space Applications Centre, Ahmedabad, these ready-to-use datasets are now freely available for global researchers and complement existing hyperspectral data for mineral analysis. The release marks a significant step in characterizing the Moon's polar regions, which are believed to preserve early solar system conditions and offer vital clues for planetary evolution studies.

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