

Defence Professionals News & Analysis

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Defense Business and Industry

Indian Army to Receive First Apache AH-64E Helicopters on July 15 SHARE

06-Jul-25

The Indian Army is poised to receive its first batch of three Apache AH-64E attack helicopters from the United States by July 15, 2025, with a subsequent batch of three expected by November 2025. This delivery is a significant step in modernizing the Army's Aviation Corps, despite facing delays due to supply chain disruptions that pushed the original timeline from June 2024 to December 2024. The first Apache squadron was established at Jodhpur in 2024, and while it has been preparing for the integration of these advanced helicopters, operational readiness has been hampered by the delays. The helicopters will be deployed along the India-Pakistan border, aligning with India's strategic defense initiatives. The deal, valued at \$600 million and signed in 2020, reinforces India's commitment to enhancing its military capabilities while fostering indigenous defense production under the Make in India initiative. Moreover, it's noteworthy that the Indian Air Force has already successfully integrated Apache helicopters into its operations since 2015. demonstrating the platform's proven effectiveness. The timely delivery of these helicopters is crucial for the Army to leverage their advanced capabilities and ensure a robust defense posture.

Indian Army Pursues Advanced Drone Countermeasures and Navigation

06-Jul-25

Tech SHARE

The Indian Army is focusing on advanced drone countermeasures and GPS-free navigation technologies to enhance national security amid threats along its borders with Pakistan and China. Following Operation Sindoor, the armed forces are prioritizing indigenous development of key technologies: Software-Defined

Radios (SDRs) for secure communication and threat detection, GPS-independent systems for autonomous navigation, and capabilities to operate in electronically jammed environments. These SDRs will allow for realtime frequency adaptations and ensure resilience against enemy jamming tactics, thereby improving operational effectiveness. The shift towards GPS-free operations involves pre-programming drones with coordinates, enabling them to navigate and strike targets without relying on signals that could be intercepted. This is crucial as adversaries increasingly deploy drones for surveillance and demonstrated by Pakistan's use of Turkish-origin drones during recent conflicts. The Indian Army's emphasis on indigenous technology development reflects а proactive approach to countering evolving drone warfare tactics and securing its airspace, ensuring that India remains at the forefront of modern military capabilities.

Govt Launches ₹1 Lakh Crore Fund to Boost Private Sector R&D in AI, Robotics, and

Drones SHARE

06-Jul-25

The Indian government has launched a ₹1 lakh crore Research, Development & Innovation (RDI) Scheme to stimulate private-sector R&D in sunrise and strategic technologies-including AI, robotics, drones, quantum computing, biotech, semiconductors, space tech, clean energy, and climate tech. Approved by the Union Cabinet on July 1 and administered by the Department of Science & Technology through the Anusandhan National Research Foundation (ANRF), the program uses a two-tiered funding structure: a 50-year interest-free corpus for a Special Purpose Fund managed by ANRF, which in turn channels concessional loans and equity via second-level fund managers and a Deep-Tech Fund of Funds. Companies are expected to co-finance up to 50% of project costs, especially at higher Technology Readiness Levels to help bridge the "valley death" between prototype commercialization. The scheme aims to promote selfreliance reduce dependence and

technologies—such as rare-earth imports from China—while accelerating commercialization of frontier technologies and enhancing India's competitiveness and economic security in key global sectors. With oversight from a multi-tier governance structure chaired by the Prime Minister and executed through DST, this initiative signals India's commitment to becoming a deep-tech innovation hub by 2047.

India Approves ₹10,000 Crore ISTAR Aircraft for IAF Modernization S SHARE

06-Jul-25

The Indian Air Force (IAF) is set to enhance its capabilities with a Rs 10,000 crore (\$1.2B) ISTAR aircraft program, approved by the Defence Acquisition Council under Defence Minister Rajnath Singh. This initiative aims to integrate advanced global aviation platforms with indigenous technologies to provide superior surveillance and precision strike capabilities. The ISTAR aircraft will utilize cutting-edge sensors and AI for real-time intelligence, crucial for operational effectiveness in volatile geopolitical scenarios marked by recent conflicts. By focusing on self-reliance and domestic innovation, India positions itself alongside elite military powers, while addressing challenges such as cybersecurity and integration complexities to ensure operational readiness by 2030.

India Set to be Leading Supplier in Defense and Aerospace: Goyal SHARE

06-Jul-25

India is positioning itself as a preferred supplier in the defense and aerospace sectors, as highlighted by Union Minister Piyush Goyal during his visit to the Aerospace SEZ in Bengaluru. He emphasized the country's advancements in design, innovation, and intellectual property, alongside an increase in domestic patent filings, which enhance its role in the global supply chain. Goyal aims to connect Indian start-ups with global aerospace giants, marking a transformative era for the industry through dedicated zones and international partnerships. This vision reflects India's commitment to becoming a significant player in defense and aerospace, driven by innovation and a collaborative environment.

India Accelerates S-400 Procurement Timeline with Russia to 2026 SHARE

06-Jul-25

India is expediting the procurement of the remaining S-400 squadrons from Russia, with a revised timeline extending deliveries to 2026 and 2027, following delays

due to the Russia-Ukraine conflict. The S-400 systems have proven pivotal in bolstering India's air defense capabilities, especially during Operation Sindoor against Pakistani threats. Defense Minister Rajnath Singh emphasized the need for modernization of the Indian Air Force and reinforced the strategic Indo-Russian partnership amid evolving geopolitical dynamics. India's diversified procurement strategy, including recent Rafale jet purchases, reflects its pragmatic approach to ensuring air superiority and enhancing domestic defense production capabilities, vital for addressing regional security challenges.

Every Indian Army Soldier to be Drone-Ready by 2027 SHARE

06-Jul-25

The Indian Army is set to equip every soldier with drone capabilities 2027. operational bv comprehensive modernization initiative led by Army Training Command (ARTRAC). This involves a substantial investment of 390 crore for advanced training infrastructure, including 14 specialized centers focused on integrating technologies like drones, AI, and electronic warfare. With 18,000 soldiers already trained and an additional 12,000 planned, the program emphasizes hands-on, scenario-based exercises to enhance operational effectiveness. This initiative aligns with the Atmanirbhar Bharat initiative, aiming to cultivate a tech-savvy force, particularly among Agniveers, thereby significantly enhancing the Army's and integration of advanced technologies by 2030.

Airbus Considers India FAL Amid Rising Aviation Demand and Competition Share

06-Jul-25

Airbus is contemplating establishing a Final Assembly Line (FAL) in India, driven by the booming aviation market and competition from firms like Embraer, which is also eyeing a local FAL for its E175 aircraft. With Indian airlines placing large orders, the move aligns with the government's push for indigenous production, particularly for regional connectivity. Additionally, the Indian Aviation Ministry is considering reviving the RTA-90 program, aimed at developing a domestic regional aircraft. This landscape highlights the balance between fostering self-reliance under the Make in India initiative and managing potential market overcapacity, indicating a pivotal shift in India's role in global aerospace manufacturing.

HAL to Lease Upgraded HJT-36 Yashas Jets to IAF Soon share

06-Jul-25

Hindustan Aeronautics Limited (HAL) is revitalizing its HJT-36 Yashas intermediate jet trainer program, addressing past developmental challenges to enhance its viability for the Indian Air Force (IAF). The IAF will evaluate four upgraded Yashas jets, which feature a modern glass cockpit and improved spin recovery, to replace their aging HJT-16 Kiran trainers. This aircraft is designed to provide a smoother transition for pilots moving from basic to advanced training, ultimately supporting the IAF's operational readiness and training efficiency. If successful, the Yashas could establish HAL as a key contributor to India's defense training ecosystem, reinforcing indigenous capabilities.

Saudi Arabia, Vietnam, and Indonesia Show Interest in India's Guided Pinaka Rocket System Share

06-Jul-25

Saudi Arabia, Vietnam, and Indonesia are showing significant interest in India's Guided Pinaka Rocket System, following its successful export to Armenia, which underscores India's growing defense manufacturing capabilities. Developed by the Defence Research and Development Organisation in partnership with private firms, the Guided Pinaka offers precision, extended range, and versatility for modern warfare. This interest reflects the increasing trust in India's indigenous technologies and aligns with the Make in India initiative, aiming to enhance India's global defense export footprint. Furthermore, potential partnerships with these nations could bolster India's strategic ties in the Middle East and Southeast Asia, contributing positively to its economic growth.

IAF Upgrades Su-30MKI with ELTA Scorpius Jammer for Enhanced

EW SHARE

06-Jul-25

The Indian Air Force (IAF) is enhancing the electronic warfare capabilities of its Su-30MKI fleet by integrating the ELTA Systems Scorpius Escort Jammer (EJ), which will complement the existing Scorpius-SP self-protection jammer. This advanced technology aims to counter sophisticated air defense systems, particularly from Pakistan and China, ensuring the safety of entire aircraft formations during missions. The Scorpius EJ employs AESA technology for effective jamming of multiple radar threats, bolstering the IAF's operational

effectiveness in high-threat environments. This initiative is part of the broader modernization program for the Su-30MKI, which includes various advanced upgrades like the Uttam AESA radar and integration of advanced missiles.

Tejas MkII Chooses Splitter Plate Design for Air Intake System S SHARE

06-Jul-25

The Tejas MkII, India's advanced light combat aircraft, retains a traditional splitter plate design for its air intake system instead of adopting the more modern Diverterless Supersonic Inlet (DSI) used in stealth fighters. A former Aeronautical Development Agency employee explained that the splitter plate effectively separates turbulent air from clean airflow, ensuring optimal engine performance and reliability during high-speed maneuvers. While DSI offers advantages like reduced weight and radar cross-section, the Tejas MkII's design prioritizes proven technology and cost efficiency, aligning with its multirole capabilities. Future programs like the AMCA and TEDBF are set to utilize DSI to meet advanced stealth requirements, marking a step towards next-generation fighter technology.

DRDO Develops Next-Gen Heavy Weight Torpedo with Tripled Range S SHARE

06-Jul-25

The Defence Research and Development Organisation (DRDO) is pioneering the development of a next-generation Heavy Weight Torpedo (HWT) that aims to triple the operational range from 40-50 km to 120-150 km, significantly enhancing India's naval capabilities. This advanced torpedo will utilize innovative propulsion technologies, potentially including hybrid systems, to achieve higher speeds and sustained performance. Furthermore, it will feature real-time guidance systems integrating information from Maritime Patrol Aircraft and satellites, ensuring precise target engagement over vast distances. This initiative follows DRDO's previous successes and underscores India's commitment to advancing its underwater combat capabilities in an increasingly complex maritime landscape.

DRDO Enhances India's Submarine Warfare with ULUAVs and Drones Share

06-Jul-25

The Defence Research and Development Organisation (DRDO) is advancing India's underwater warfare capabilities by developing Unmanned Launchable Underwater Aerial Vehicles (ULUAVs) and underwater drone swarms for deployment from submarines. These

ULUAVs enhance mission flexibility, enabling intelligence gathering and potential kinetic strikes, while the drone swarms can conduct tasks like mine detection and anti-submarine warfare. This initiative aligns with India's strategic goal to integrate autonomous systems in maritime operations, reflecting a global trend among major naval powers. As India expands its submarine fleet, these developments are poised to bolster its deterrence in the Indo-Pacific region, enhancing operational effectiveness and maritime security.

DRDO Develops Multistatic Radar for Enhanced Stealth Detection Share

06-Jul-25

ndia's Defence Research and Development Organisation (DRDO) is advancing a cutting-edge multistatic radar system to detect stealth aircraft and low-observable targets by deploying multiple geographically dispersed transmitters and receivers. Unlike conventional monostatic radars, this architecture captures scattered signals from various angles, enabling detection of aircraft designed to evade single-point radar systems. Positioned as a strategic enhancement to India's air defense posture, the radar offers improved stealth detection, robust resistance to jamming, superior clutter rejection, and wide-area surveillance. Work by DRDO's Electronics and Radar Development Establishment in Bengaluru and other labs underpins this system, which is being integrated with existing platforms such as the S-400, Akash, Akashteer command-and-control network, and future missile defense initiatives. Complementing this, India has already deployed its first indigenous Surya VHF radar in March 2025 and is developing photonic radar technology, with prototypes completed in late June and Together, slated for late 2025. developments mark India's emergence as a regional trailblazer in anti-stealth radar technology.

First Tejas Mk1A to be Rolled Out This Month, 3-4 More by 2026 SHARE

06-Jul-25

Hindustan Aeronautics Limited (HAL) is set to roll out the first Tejas Mk1A Light Combat Aircraft from its Nashik facility by the end of July 2025, with plans to deliver 3-4 additional units by March 2026. This initiative is pivotal for enhancing India's self-reliance in defense production under the "Aatmanirbhar Bharat" initiative. The upgraded Tejas Mk1A features advanced technologies like the Israeli AESA radar and will replace the ageing MiG-21s in the Indian Air Force's fleet, with a

total commitment for 180 aircraft. Despite facing challenges such as supply chain disruptions, HAL is optimizing production processes and aims to integrate indigenous technologies like the Uttam AESA radar in future aircraft.

Datran 1500 HP Engine with 90% Indigenous Content Ready for

Trials SHARE

06-Jul-25

The Defence Research and Development Organisation (DRDO) is set to initiate mobility trials for the Datran 1500, a 1500-horsepower tank engine with 90% indigenous content, developed to enhance India's self-reliance in defense. This engine, designed for the Arjun Main Battle Tank, offers improved power and torque over the German MTU engine currently in use. With successful ground evaluations completed, dynamic trials are slated to commence, involving rigorous testing in extreme conditions to validate performance. This project, reflecting India's commitment to advancing its defense capabilities, aims for full-scale production by late 2027, heralding a significant leap in indigenous military technology.

Europe Offers Customized Eurodrone to Enhance India's UAV Capabilities S SHARE

06-Jul-25

A customized version of the Eurodrone has been offered to India by Europe, presenting an opportunity for integrating local technologies from India's UAV projects, including TAPAS and Archer-NG. This collaboration, prompted by India's recent observer status in the Eurodrone program, underscores the strengthening strategic ties and India's commitment to enhancing its drone capabilities. The Eurodrone's modular design allows for significant customization, making it suitable for India's operational needs, especially for high-altitude surveillance along the Line of Actual Control and maritime reconnaissance in the Indo-Pacific. This partnership aligns with India's 'Aatmanirbhar Bharat' initiative, advancing domestic defense manufacturing while leveraging proven European technology.

Geopolitics and Security Alliances

Modi's historic visit to Argentina boosts defense and trade ties. S SHARE

06-Jul-25

Prime Minister Narendra Modi's visit to Argentina on July 4-5, 2025, marked the first bilateral trip by an Indian premier in 57 years, timed with 75 years of diplomatic ties. In Buenos Aires, he and President Javier Milei held extensive talks to deepen collaboration in defense, agriculture, energy, pharmaceuticals, and sports, while agreeing to diversify and expand trade, noting bilateral exchanges reached US\$5.23 billion in 2024. They explored defense partnerships-such as aircraft and helicopter support—as well as strategic cooperation on critical minerals like lithium, shale oil and gas, copper, and rare earths to aid India's cleanenergy transition. Modi also introduced India's UPI digital payments model and shared innovations in drone technology. Cultural connections were celebrated through commemorations of Argentinian heroes San Martín, Gandhi, and Tagore, while the Indian diaspora's warm reception and Modi receiving the "Key to the City" of Buenos Aires reinforced strong people-to-people ties. With progress on expanding the India-MERCOSUR preferential trade agreement and the launch of joint working groups, this visit significantly revitalizes the India-Argentina strategic relationship.

Bilawal Bhutto signals possible extradition of terror suspects to India. Share

06-Jul-25

In recent statements, former Pakistani Foreign Minister Bilawal Bhutto Zardari expressed an openness to extraditing individuals such as Hafiz Saeed and Masood Azhar to India, contingent upon New Delhi's cooperation in providing evidence and facilitating the legal processes. While he asserted that Saeed is in custody for terror financing, he claimed ignorance about Azhar's whereabouts, suggesting he may be in Afghanistan. However, analysts argue that Bhutto's comments lack credibility, as he holds no real power within the Pakistani government, and Pakistan has a history of failing to act on commitments regarding terrorism. The extradition offer appears to be a tactical maneuver in response to India's suspension of the Indus Waters Treaty, intended to deflect pressure rather than a genuine initiative to address terrorism. Furthermore, Bhutto's remarks on India's alleged noncompliance underscore a long-standing pattern of using procedural defenses to justify inaction, eroding trust between the two nations. Given the consistent lack of meaningful action by Pakistan against its homegrown terrorists, many view this offer as a diplomatic ploy rather than a serious commitment. The international community, including India, remains skeptical of any unilateral gestures from Pakistan that are not backed by substantive actions against terrorism, suggesting that without a sincere crackdown on terror infrastructure, such statements will likely be dismissed as hollow rhetoric.

PM Modi Congratulates Dalai Lama on 90th **Birthday Amid Geopolitical**

Tensions SHARE



06-Jul-25

Prime Minister Narendra Modi extended greetings to the Dalai Lama on his 90th birthday, praising him as a global symbol of peace, compassion, and moral integrity. The occasion has reignited global attention on the Tibet issue, with leaders from the US, India, and Taiwan expressing solidarity with the Tibetan spiritual leader. The anniversary comes at a time of heightened India-China tensions, as Beijing continues to assert its authority over Tibet and the Dalai Lama's succession, a claim rejected by the spiritual leader and his Indiabased administration. Modi's message, along with international support, underscores growing global concerns over China's actions in Tibet and highlights India's stance on protecting human rights and preserving Tibetan cultural identity.

PM Modi Leaves Argentina for BRICS Summit in Brazil 🕟 SHARE

06-Jul-25

Prime Minister Narendra Modi is currently attending the BRICS Summit in Brazil, following a productive visit to Argentina where he discussed enhancing bilateral cooperation in sectors including defense and trade with President Javier Milei. The summit focuses on vital global issues like economic cooperation, climate action, and the responsible use of artificial intelligence, with Modi set to take a leadership role as he prepares to assume the presidency of BRICS next year. Notably, the absence of Russian President Vladimir Putin and Chinese President Xi Jinping, who will participate via video link and through their respective representatives, allows Modi to steer discussions towards India's agenda of moderation and economic development, distancing BRICS from political biases promoted by some member states. India is expected to navigate complex topics such as the US tariff situation and

geopolitical tensions involving Iran and the Gaza conflict, advocating for a balanced approach rather than outright condemnation. This diplomatic engagement highlights India's growing influence in global governance and potential to shape a cooperative future within BRICS, countering any anti-Western sentiments and emphasizing strategic partnerships.

Clashes in Myanmar's Chin State lead to 300 refugees in Mizoram S SHARE

06-Jul-25

Recent clashes between rival Chin insurgent groups in Myanmar's Chin State have caused around 300 refugees to flee into Zokhawthar village in Mizoram, India. The fighting, involving the Chinland Defence Force-Hualngoram and the Chin National Defence Force, resulted in casualties and raised security concerns prompting the Assam Rifles to close the border gate. This disruption affects many Myanmar nationals in Zokhawthar, complicating daily life and efforts to maintain stability in the sensitive border region. The ongoing territorial disputes among Chin factions highlight the challenges India faces in managing its borders amid regional conflicts, underscoring the need for vigilant security measures.

China's Embassies Allegedly Discredit France's Rafale Jet Sales Share

06-Jul-25

French intelligence has accused China of using its embassies to discredit the Rafale fighter jet after its use in the recent India-Pakistan clashes, undermining France's defense sales. Chinese officials allegedly lobbied nations, particularly those that ordered Rafales, to reconsider their purchases in favor of Chinese aircraft, amid a broader disinformation campaign promoting Chinese military superiority. This strategic assault aims to weaken France's growing defense ties in Asia. As geopolitical dynamics evolve, India continues to reinforce its defense capabilities, prominently featuring the Rafale, which remains a critical asset in maintaining regional stability and deterring aggression.

UK Restores Ties with Syria, Pledges \$129 Million Aid SHARE

06-Jul-25

The UK has restored formal ties with Syria after 14 years, with British Foreign Secretary David Lammy meeting Syria's interim president Ahmad al-Sharaa in Damascus. The UK pledged \$129 million for emergency relief and reconstruction efforts, emphasizing support

for Syria's postwar transition and the defeat of the Islamic State. This rapprochement follows the lifting of sanctions on Syrian entities and reflects a broader trend of international recognition of Syria's new leadership, which is seeking foreign investment to address its devastated economy. The situation underscores the complexities of geopolitical relationships in the region, particularly concerning stability and security amidst a turbulent backdrop.

Russia's Antarctic Oil Discovery Could Shift Global Geopolitics SHARE

06-Jul-25

Russian scientists have reportedly discovered one of the world's largest untapped oil reserves beneath Antarctica, with an estimated 511 billion barrels located in the Weddell Sea, raising geopolitical concerns over potential resource exploitation. The find overlaps with territorial claims from the UK, Argentina, and Chile, challenging the 1959 Antarctic Treaty designed for peaceful scientific research. Amid rising tensions due to the Ukraine conflict, Russia's expanding presence, along with China's establishment of a research base, suggests a potential shift in governance around Antarctica and a coordinated challenge to Western interests. These developments could reshape global energy dynamics and geopolitics significantly.

IDF attributes Gaza aid site chaos to Hamas interference. S SHARE

06-Jul-25

The Israel Defense Forces (IDF) have blamed Hamas for the recent chaos at an aid distribution site in Gaza, accusing the group of deliberately disrupting humanitarian efforts for political gain. According to the IDF, Hamas exploits the humanitarian crisis to fuel resentment and maintain control, worsening the suffering of civilians. The incident reflects the ongoing challenges of delivering aid in Gaza, where political agendas and military tensions often obstruct relief efforts. As the humanitarian situation deteriorates, international organizations continue to call for greater protection of aid convoys and the need for unhindered access to civilians caught in the crossfire.

Ex-CIA Officer Claims U.S. Oversees Pakistan's Nuclear Arsenal Share

06-Jul-25

Former CIA officer John Kiriakou claimed that Pakistan's nuclear arsenal, estimated at over 170 warheads, is overseen by an American general, potentially reducing the nuclear threat in South Asia.

This assertion coincides with reports of India's successful missile strike on Pakistan's Nur Khan airbase, which heightened concerns over the security of Pakistan's nuclear command. Kiriakou suggests U.S. oversight may mitigate risks of unauthorized use, aligning with India's longstanding worries about Pakistan's nuclear safety amid regional tensions. However, his claims lack corroboration and have been met with skepticism due to his controversial background, emphasizing the complexity of nuclear deterrence and security dynamics in the region.

Dalai Lama, 90, vows to resist Chinese control over Tibet Share

06-Jul-25

The Dalai Lama recently celebrated his 90th birthday, during which he reiterated his stance against Chinese control over Tibetan Buddhism, emphasizing his intent to live beyond 130 years and to continue advocating for Tibetan autonomy. He remains a symbol of resilience and spiritual leadership for millions, despite being labeled a separatist by Beijing, which aims to exert influence over the Tibetan faith. His enduring commitment to his cause not only highlights the cultural and spiritual significance of the Tibetan struggle but also underscores the ongoing geopolitical tensions between India and China, with India supporting the Dalai Lama as a key figure in the region's fight for autonomy.

Israeli Defense Minister: IDF Aims to Prevent Iran's Military Recovery Share

06-Jul-25

Israeli Defence Minister Israel Katz stated that the IDF is implementing a plan to prevent Iran from regaining its military capabilities following a ceasefire, highlighting successful efforts against Iran's nuclear and missile programs. He emphasized the need for ongoing intelligence and operational readiness to maintain air superiority over Tehran. This sentiment aligns with remarks from Iran's IRGC commander about remaining on high alert despite the ceasefire. The Pentagon also noted that recent US strikes had significantly delayed Iran's nuclear advancements, indicating a complex interplay of military strategies in the region, reflecting ongoing tensions and the necessity for vigilance in defense planning.

India's Potential LR-LACM Offer to Greece Alarms Turkey Share

06-Jul-25

Turkish media is alarmed by unverified reports suggesting that India may have offered its Long-Range Land Attack Cruise Missile (LR-LACM) to Greece, which could significantly alter the military balance in the Aegean region amidst Turkey's support for Pakistan during the May 2025 India-Pakistan conflict. The LR-LACM, developed by India's DRDO, boasts an impressive range and precision capabilities, raising concerns in Ankara about Greece potentially targeting key Turkish military assets. This situation reflects India's strategic maneuvering in response to regional dynamics and aligns with its broader defense objectives, reinforcing partnerships with NATO allies while countering threats from adversaries.

European NATO Nations Turn to Indian Arms to Enhance Defense S SHARE

06-Jul-25

European NATO countries are increasingly turning to Indian-made defense systems-particularly the Pinaka multi-barrel rocket launcher and the Long-Range Land-Attack Cruise Missile (LRLACM)—as viable alternatives to U.S. suppliers amid growing geopolitical tensions and ammunition shortages. France, for example, has conducted live-firing demonstrations of the Pinaka in India (February 2024) and entered advanced negotiations in February 2025 to acquire the system, which offers ranges up to 90 km and the ability to launch 12 rockets in under a minute at a lower cost. Spain and Armenia have also expressed interest or secured orders for Pinaka systems, reflecting the platform's growing export footprint. Meanwhile, India has unofficially offered its LRLACM-derived from the Nirbhay cruise missile and capable of reaching up to 1,500 km-to Greece, signaling a potential shift in strategic balance in regions like the eastern Mediterranean. These moves underscore Europe's drive for military diversification and enhanced self-reliance in light of the Ukraine conflict, which has highlighted critical gaps in ground-based long-range strike capabilities. With NATO-compatible ammunition and systems developed under the 'Make in India' initiative, India's expanding defense industry emerges as a timely and cost-effective partner for European nations seeking to bolster deterrence while reducing dependency on traditional Western suppliers.

Military Operations

Soldier dies from accidental rifle discharge in Rajouri, J&K. S SHARE

06-Jul-25

A soldier stationed at the 54 Rashtriya Rifles outpost in Solki village, Rajouri, Jammu & Kashmir, died late Saturday from a self-inflicted gunshot wound while on sentry duty. His fellow soldiers heard the weapon discharge and rushed to the site, but he was found dead at his post. It remains unclear whether the shot was accidental or intentional. Authorities have launched an inquest and investigation to determine the exact circumstances surrounding the tragic incident.

India Engaged Pakistan Amid Support from China and Turkiye Share

06-Jul-25

Recent revelations indicate that during Operation Sindoor, India engaged not only with Pakistan but also faced indirect support from China and Turkiye, as confirmed by Indian Army Deputy Chief Lt-General Rahul R. Singh. He stated that China provided real-time satellite intelligence to Pakistan, which was actively used to monitor Indian military positions, while Turkiye allegedly contributed combat drones and technical support. In response, Pakistan's Defence Minister Khawaja Asif refuted these claims, asserting that Pakistan fought the battle independently and labeling India's accusations as a desperate attempt to maintain domestic morale following a perceived defeat. Asif acknowledged diplomatic backing from key allies but emphasized that reliance on foreign arms does not equate to military partnership in conflict. This situation underscores the complex geopolitical dynamics surrounding India's security environment, particularly highlighting the collaborative efforts of adversarial nations against India, which necessitates a strategic reassessment of India's defense readiness and collaborative military capabilities in future conflicts. The involvement of multiple nations in support of Pakistan illustrates an evolving landscape in regional geopolitics that India must navigate with enhanced vigilance and strategic foresight.

Indian Army urges KMC to remove encroachments in Hastings Share

06-Jul-25

The Indian Army's Eastern Command has raised concerns regarding encroachments on defense land in

Hastings, Kolkata, urging the Kolkata Municipal Corporation (KMC) for removal amid their ongoing drives to clear pavements. The letter highlights issues of unauthorized settlements and waste disposal affecting military establishments. While KMC is actively addressing homelessness, the number of available shelter beds is insufficient compared to the homeless population, exacerbating the issue. The Army's proactive stance underscores the importance of maintaining the integrity of defense infrastructure while addressing civic challenges, reflecting a commitment to both national security and social responsibility.

IAF Keeps 200 Fighter Jets Ready Amid Rising Regional Tensions S SHARE

06-Jul-25

The Indian Air Force (IAF) has successfully maintained over 200 fighter jets, specifically the Su-30 MKI fleet, ready for action amid rising tensions with China, Bangladesh, and Pakistan. Hindustan Aeronautics Limited (HAL) has effectively navigated supply chain challenges related to Russian components, ensuring operational readiness despite earlier difficulties stemming from geopolitical tensions. HAL's continued engagement with Russian suppliers has stabilized the supply of critical spare parts, affirming its commitment to support the IAF's strategic objectives and maintain combat readiness. This development is pivotal for India's defense posture in a volatile regional landscape, showcasing its resilience and proactive measures in securing its aerial capabilities.

Chinese FTC-2000G Jet Shot Down by Myanmar's KNDF Forces SHARE

06-Jul-25

The Karenni Nationalities Defence Force (KNDF) in Myanmar claimed responsibility for shooting down a Chinese-supplied FTC-2000G jet during combat, marking a significant setback for the Myanmar military, which relies predominantly on air power against resistance groups. The incident highlights concerns over the reliability of Chinese military equipment, as recent losses of fighter jets and helicopters indicate a growing capability among resistance forces to challenge military dominance. With the KNDF demonstrating effective resistance, including targeting military aircraft, the situation underscores the escalating conflict and the vulnerabilities of foreignsupplied military assets in volatile regions. This development raises questions about the future of Chinese military support in such conflict zones.

Terrorism and Counterterrorism

Andhra Pradesh Police Arrests "Big Fish" Terror Suspect Linked to Zakir

Naik 🕲 SHARE

06-Jul-25

Andhra Pradesh police have apprehended a significant terror suspect, Abubacker Siddique, known for his advanced bomb-making skills and influenced by radical preacher Zakir Naik. Identified as a "lone wolf," Siddique has a history of terrorism, including an attempted bombing during a political event in 2011. Authorities seized various materials linked to his activities, indicating a serious threat level. This operation underscores the ongoing vigilance and capability of Indian law enforcement in countering terrorism, demonstrating India's commitment to national security amidst rising radicalization and potential threats from organized terror networks.

Myanmar weapons smuggling linked to Manipur insurgent group Share

06-Jul-25

Security agencies in Manipur are investigating an arms smuggling operation linked to the United National Liberation Front (UNLF-P), following the arrest of a senior leader involved in distributing weapons sourced from Myanmar. The investigation revealed the group's failure to comply with a ceasefire agreement, as they allegedly continued extortion and anti-social activities. During the raid, police recovered several foreign-made firearms and ammunition. This situation raises concerns about the UNLF-P's commitment to peace and the potential for escalating violence in the region, prompting security forces to remain vigilant against the threat posed by insurgent outfits exploiting porous borders.

Cybersecurity and Information Warfare

India Blocks X Accounts of Global Times, Xinhua, TRT World for Misinformation S SHARE

06-Jul-25

India has blocked the X accounts of Global Times, Xinhua News Agency, and TRT World for allegedly spreading false Pakistani propaganda. This action reflects India's proactive stance in safeguarding its information space from potential misinformation, particularly concerning sensitive geopolitical issues. The blockade of these accounts, linked to state-sponsored entities from China and Turkey, underscores India's commitment to countering narratives that could destabilize its national security and public perception. By taking such measures, India reinforces its strategic defense posture against external influence and misinformation campaigns that may seek to undermine its sovereignty and integrity.

Mil Personnel & Veterans

Retired soldier leads environmental revival efforts in Junnar Share

06-Jul-25

Retired soldier Ramesh Kharmale, after 25 years with the Maratha Light Infantry, is dedicated to environmental restoration in Junnar, Maharashtra. He is actively involved in planting trees and developing parks, such as the first 'Oxygen Park' in Vadaj village, while working as a forest guard. His family supports this mission, emphasizing the importance of raising awareness among the youth about ecological responsibility. Praised by Prime Minister Modi on Mann ki Baat, Kharmale exemplifies the military ethos in his efforts to revive nature and enhance community engagement, showcasing a commendable transition from military service to environmental advocacy.

Miscellaneous

Army Doctor Aids Pregnant Woman in Train Station Delivery SHARE

06-Jul-25

A remarkable incident unfolded at the Virangana Laxmibai Jhansi railway station in Uttar Pradesh when Major Rohit Bachwala, an Army doctor, helped a pregnant woman deliver her baby using improvised tools, including a pocket knife and hair clips. The woman, who was nine months pregnant and traveling with her family on the Panvel-Gorakhpur Express, went into unexpected labor on the platform. Promptly alerted by fellow passengers through the Rail Madad app, railway staff, including a medical team and ticket examiners, quickly responded to provide assistance. Major Rohit, who was on leave to reunite with his family, acted decisively to ensure a safe delivery in a

challenging environment, with the mother and newborn subsequently taken to a hospital for further care and reported to be stable. This incident underscores the exemplary responsiveness and commitment of Indian Army personnel and railway staff in emergency situations, showcasing their dedication to serving the community and ensuring public safety. Notably, Major Rohit is the son of a former Indian Air Force officer, reflecting a legacy of service within his family.

Defence Minister Rajnath Singh to open Controllers' Conference 2025 on July

7 🕓 SHARE

06-Jul-25

The Defence Accounts Department (DAD) will host the Controllers' Conference 2025 from July 7-9, inaugurated by Defence Minister Rajnath Singh, focusing on transforming India's defence financial architecture. The conference aims to evaluate challenges and initiate reforms, with themes centered on modernizing financial governance, including Al-driven procurement systems and pension delivery innovations. With a budget of Rs 26.8 lakh crore, DAD's strategic role is to enhance fiscal prudence while supporting a self-reliant defence industry. This initiative aligns with the MoD's vision for 2025 as the Year of Reform, emphasizing agility and responsiveness in financial systems to bolster national security capabilities.

PM Modi Receives Warm Welcome from Indian Community in Brazil S SHARE

06-Jul-25

Prime Minister Narendra Modi received a warm and vibrant welcome from the Indian community in Brazil during his recent visit for the 17th BRICS Summit. The diaspora showcased their connection to Indian culture through a special cultural performance inspired by Operation Sindoor, a significant anti-terror operation, symbolizing courage and national performers expressed their admiration for PM Modi, describing him as an elder brother who appreciated their tribute to Indian soldiers. Additionally, local Brazilian residents were excited about his visit, underscoring the growing respect and admiration for India in the region. Modi's visit not only emphasizes India's soft power but also strengthens bilateral ties with Brazil, marking the first visit by an Indian Prime Minister in nearly 60 years. This engagement is part of a broader five-nation tour aimed at reinforcing India's commitment to the Global South, highlighting its diplomatic efforts to enhance cooperation and foster relationships across diverse global platforms. The

cultural homage to the Indian armed forces reflects the deep-rooted pride and unity within the Indian diaspora, further solidifying India's image as a nation that values its military history and the sacrifices made by its soldiers.

India Secures Lithium Partnerships in Argentina During Modi Visit S SHARE

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During Prime Minister Modi's visit to Argentina, India secured strategic lithium partnerships, marking a significant milestone in its critical mineral security strategy. With Argentina holding the world's secondlargest lithium reserves, Indian public sector companies have begun exploring and investing in lithium extraction projects, enhancing India's energy security and clean energy transition efforts. The partnerships, supported by favorable regulatory frameworks, also promise to strengthen bilateral trade, with India becoming Argentina's fifth-largest trading partner. This collaboration exemplifies India's proactive approach to securing vital resources and fostering sustainable economic growth while reinforcing diplomatic ties with South America.

Royal Navy F-35B in Kerala Moved to Hangar for Repairs Share

06-Jul-25

A Royal Navy F-35B stealth fighter jet, which made an emergency landing at Thiruvananthapuram International Airport in Kerala, India, is currently undergoing repair efforts after being grounded for three weeks due to a hydraulic failure. A 17-member team of British engineers arrived aboard an Airbus A400M Atlas to evaluate the aircraft and determine if repairs can be conducted locally or if the jet will need to be dismantled and transported back to the UK. The UK has expressed gratitude for the cooperation from Indian authorities and airport teams during this process. If repairs are unsuccessful, the F-35B, a multi-role stealth aircraft with advanced capabilities, will be transported in a military cargo aircraft, highlighting the logistical complexities of maintaining such sophisticated systems in remote locations. This incident underscores the importance of robust international partnerships in defense and the challenges faced by advanced military assets operating far from their home bases. The collaboration between India and the UK in this situation reflects a positive diplomatic relationship and shared interests in defense capabilities.

Modi Honors General San Martin, Strengthening India-Argentina

Ties SHARE

06-Jul-25

Prime Minister Narendra Modi paid homage to General Jose de San Martin in Buenos Aires, highlighting the general's significant role in Argentina's history and his embodiment of patriotism and determination. Modi's tribute underscores the shared values of courage and leadership between India and Argentina, which can strengthen bilateral ties. This gesture not only honors a revered figure in Argentinian history but also reflects India's commitment to fostering international relations built on mutual respect and understanding. Such diplomatic interactions may enhance India's soft power in Latin America, opening avenues for collaboration in various sectors, including defense and trade.

PM Modi Wishes People on Ashadhi Ekadashi, Stresses Social Welfare Share

06-Jul-25

On Sunday, July 6, 2025, Prime Minister Narendra Modi extended his heartfelt greetings to the nation on the occasion of Ashadhi Ekadashi, also known as Devshayani Ekadashi. Observed at the start of Chaturmas-the four-month period of Lord Vishnu's cosmic rest-Modi shared his prayers on X, invoking the blessings of Bhagwan Vitthal for a society filled with happiness, abundance, and unity. He urged citizens to channel the spiritual significance of the day into meaningful action by the poor and serving underprivileged. His message highlighted the importance of blending spiritual devotion with social responsibility, reinforcing India's enduring cultural ethos.

Pilots call for reforms in IAF medical examination standards.

06-Jul-25

Pilots in India are calling for reforms in the medical examination process required for commercial pilot licenses, currently conducted at Indian Air Force (IAF) medical centres. The Airline Pilots Association of India argues that this practice causes inefficiencies, delays, and unnecessary costs, as many other countries have transitioned to civil medical examinations. They

emphasize the need for modernized, accredited facilities to ensure accurate results. With an increasing demand for flight crews, experts warn that maintaining the current standards could hinder availability. The association advocates for third-party audits to enhance fairness and consistency in medical assessments. This reform is crucial to align with international standards and meet future aviation demands.

Geopolitical tensions may boost India's apple prices this season. S SHARE

06-Jul-25

Geopolitical shifts are set to push up apple prices in India this season, as tensions involving Turkey, Iran, and Afghanistan shake up import routes. With the Attari—Wagah border closed since May 1, inexpensive Afghan apples are unavailable. Meanwhile, traders are avoiding Turkish produce amid anti-Ankara sentiments tied to support for Pakistan, and Iranian imports are also deemed risky. As domestic production from Jammu & Kashmir and Himachal Pradesh can't meet demand, and with imports from traditional sources disrupted, prices are poised to climb. This scenario highlights how international politics can ripple through agricultural markets, underscoring the urgency for India's fruit producers to adapt to evolving trade realities.

Shubhanshu Shukla's ISS research on bone health and radiation. Share

06-Jul-25

Astronaut Shubhanshu Shukla, part of the Axiom-4 mission to the International Space Station (ISS), is conducting significant research on bone health and radiation exposure, which may enhance osteoporosis treatment on Earth. The experiments, including the study of tardigrades and muscle regeneration, aim to understand biological responses to microgravity. These findings could lead to personalized health strategies for astronauts and improve therapeutic approaches for bone-related conditions on Earth. Additionally, ongoing investigations into microalgae and cyanobacteria are focused developing regenerative life-support systems, underscoring India's commitment advancing space research and its potential applications on Earth.

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