

Defence Professionals News & Analysis

June 25,2025 | Day 176

Top Gainers

Stock	Close	Prev	Change		
MACPOWER	1002.8	939.65	+6.72%		
HIGHENE	790.85	753.2	+5.0%		
SWANDEF	197.46	188.06	+5.0%		
TANEJAERO	411.3	391.75	+4.99%		
TECHERA	216.95	211.0	+2.82%		

Top Losers

Stock	Close	Prev	Change
CENTUM	2160.8	2314.0	-6.62%
SIKA	1372.7	1456.1	-5.73%
GRSE	3003.1	3182.8	-5.65%
IDEAFORGE	601.4	633.5	-5.07%
DATAPATTNS	2790.6	2934.6	-4.91%

Defense Business and Industry

Safran to Establish M88 Jet Engine Maintenance Center in Hyderabad Share

25-Jun-25

France-based Safran Aerospace plans to establish Safran Aircraft Engine Services India in Hyderabad to focus on the maintenance and overhaul of M88 jet engines for the Rafale fighter jets, creating about 150 jobs initially, with the potential for an additional 750 positions later. This initiative underscores Safran's commitment to enhancing India's aerospace capabilities while benefiting from the support of the Telangana government. The company currently operates two sites in Hyderabad for LEAP engine components and aims to strengthen the region as a key hub for aerospace in India, further integrating French into India's defense ecosystem enhancing operational readiness for the Indian Air Force.

Drone Aids Indian Army Rescue in Sikkim Landslide with GPR SHARE

25-Jun-25

A drone equipped with Ground Penetrating Radar (GPR) significantly aided the Indian Army during a rescue operation in Lachen, North Sikkim, following a devastating landslide that claimed three soldiers' lives. Traditional rescue methods were initially hampered by challenging terrain, but the drone, developed by Indian startup BonV Aero, successfully identified buried remains, expediting the operation and enhancing safety for rescue teams. This incident underscores the potential of homegrown technology to effectively

respond to emergencies, showcasing India's growing capabilities in integrating advanced tech for disaster management while reinforcing trust in indigenous innovations.

Defence Ministry Accelerates ₹1,981 Crore Counter-Terrorism Procurement Share

25-Jun-25

The Indian Defence Ministry has expedited the procurement of 1,981 crore worth of equipment for the Army's counter-terrorism capabilities through the Emergency Procurement (EP) mechanism, marking the fifth phase of such initiatives. This comprehensive package, aimed at enhancing situational awareness, lethality, mobility, and troop protection, includes indigenous systems such as Integrated Drone Detection and Interdiction Systems (IDDIS), Low Level Lightweight Radars (LLLR), Very Short Range Air Defence Systems (VSHORADS), and various drones. The urgency of these acquisitions is underscored by heightened security concerns following recent crossborder tensions and operations. The contracts are designed to ensure delivery within 12 months, reflecting the government's commitment to rapidly addressing critical capability gaps. The EP mechanism has played a vital role since its inception, allowing armed forces to utilize up to 15% of their capital budgets for urgent needs, thus ensuring timely replenishment of military stock. Moreover, discussions are underway for the sixth phase (EP-6) with a ceiling of 40,000 crore, further emphasizing the focus on modernizing India's military across all branches to meet evolving threats effectively. This proactive strategy reinforces India's commitment to maintaining a robust and technologically advanced military force capable of addressing contemporary security challenges.

Adani Drones Enhance India's Precision Strikes in Operation Sindoor Share

25-Jun-25

The recent news highlights the significant role played by Adani Defence in Operation Sindoor, a counter-terror strike executed by the Indian Armed Forces in response to the Pahalgam massacre. Gautam Adani, during the annual shareholder meeting, emphasized that Adani's drones, particularly the SkyStriker loitering munitions, served as both surveillance and offensive tools, enabling precision strikes on terror camps while minimizing the risk of escalation. This operation, characterized by its focus on dismantling terror infrastructure in Pakistan and Pakistan-occupied Kashmir, showcased India's growing self-reliance and technological advancements, including mounted counter-drone systems developed with the Defence collaboration Research Development Organisation (DRDO). The successful execution of Operation Sindoor marks a pivotal shift in India's defense strategy, illustrating a robust synergy between public and private sectors in enhancing national security. Adani's remarks reflect a commitment supporting the Indian military's efforts and underscore the emergence of indigenous innovation as a cornerstone of India's defense preparedness, reinforcing the nation's capability to respond decisively to threats while maintaining a strategic focus on peace and stability. This development signifies India's evolution into a formidable player in the global defense landscape, with advanced, battlefield-proven capabilities that align with its national interests.

HAL to Deliver Six Tejas Mk1A Jets by March 2026 Amid Engine Delays SHARE

25-Jun-25

HAL has pledged to deliver the first six Tejas Mk1A fighter jets by March 2026, citing delays due to General Electric's failure to supply F404 engines on time. Despite having ready airframes, HAL has only received one engine due to production backlogs exacerbated by the pandemic. The Tejas Mk1A, equipped with advanced technology, is essential for addressing the IAF's capability gap as it phases out aging MiG-21s. HAL aims to increase production capacity to 16 jets annually and is also set to deliver 156 indigenously designed 'Prachand' helicopters, reflecting India's commitment to strengthening its defense capabilities and enhancing indigenous production.

India and US to finalize F-414 engine coproduction by March 2026. SHARE

25-Jun-25

India is on track to finalize a significant co-production agreement with GE Aerospace for the F-414 jet engine by March 2026, enhancing its indigenous fighter aircraft capabilities. This collaboration, which includes an 80% Transfer of Technology, will support the Tejas Mk2 and the Advanced Medium Combat Aircraft (AMCA) programs, marking a pivotal moment in the India-U.S. defense partnership. The integration of the F-414 engine will bolster the performance and combat readiness of these aircraft, thereby advancing India's goal of self-reliance in defense manufacturing. This deal reflects a strategic shift in technological collaboration, positioning India to secure its air power future effectively.

Hackathon at Sandhurst aims to drive defense tech innovation in Europe. S SHARE

25-Jun-25

A recent hackathon hosted at the prestigious Royal Military Academy Sandhurst has emerged as a significant platform to accelerate defense technology innovation in Europe. The event brought together military personnel, engineers, academics, and students to collaborate on solving complex defense challenges, with a key focus on developing autonomous systems, including drones capable of operating without GPS in contested environments. This initiative reflects growing European concerns over technological gaps in defense, especially in the wake of the Ukraine war, which has underscored the critical role of advanced, rapidly deployable technologies on the battlefield. Participants worked on projects ranging from Al-powered situational awareness tools to resilient communication networks for frontline operations. The hackathon is part of a broader effort to cultivate a robust defense tech startup ecosystem in Europe, modeled after successful frameworks in the United States and Israel, fostering collaboration between governments, academia, and private industry. With European nations increasing defense budgets and NATO urging member states to modernize capabilities, such initiatives are vital to developing cost-effective, innovative solutions that can keep pace with evolving threats from state and nonstate actors, including China's military advancements and Russia's ongoing aggression.

UK to purchase F-35s for nuclear capability and boost defense. S SHARE

25-Jun-25

The UK has announced plans to purchase 12 F-35 jets capable of carrying nuclear bombs and to participate in NATO's airborne nuclear mission, marking a significant enhancement of its nuclear capabilities, as stated by Prime Minister Keir Starmer during a NATO summit. This decision, the largest upgrade to the UK's nuclear posture in a generation, comes alongside plans to bolster defense spending to 5% of GDP by 2035. Additionally, the UK will supply Ukraine with 350 air defense missiles, funded by seizing Russian assets. This move underscores the UK's commitment to NATO and its role in collective security, reflecting a broader trend of increased military preparedness among NATO allies.

India Showcases Indigenous Defense Strength at Paris Air Show 2025 Share

25-Jun-25

India showcased its indigenous defense capabilities at the Paris Air Show 2025, highlighting its strategic partnership with France and commitment to selfreliance in defense R&D. DRDO presented advanced systems like the TEJAS MK-2 fighter, AEW&C system, and Astra missile, illustrating India's transition from a defense importer to a competitive exporter, with defense exports projected to reach ₹50,000 crore by 2029. This participation strengthens India's global defense standing and fosters opportunities for collaboration with international aerospace firms. Overall, DRDO's presence signifies India's ambition to innovate and contribute to global security, reinforcing its role as a leader in defense technology.

BEL and VVDN Collaborate on Wi-Fi, 5G Networking Manufacturing S SHARE

25-Jun-25

BEL has partnered with VVDN to enhance indigenous manufacturing of Wi-Fi and 5G networking subsystems, vital for advanced communication systems in defense and other sectors, including Indian Railways. This collaboration, part of the Aatmanirbhar Bharat initiative, aims to foster innovation and reduce import dependency by developing next-gen networking systems. BEL's expertise in mission-critical systems complements VVDN's capabilities in electronics design, promising to accelerate India's defense ecosystem. The agreement signifies a strategic move towards strengthening India's technological autonomy, highlighting the public-private importance

partnerships in achieving self-reliance in critical technologies.

BrahMos Aerospace Delivers 15 Manik Engines, Boosting India's Defense Programs Share

25-Jun-25

BrahMos Aerospace has delivered 15 Manik Small Turbofan Engines to DRDO, advancing India's indigenous missile and UAV programs, with a total order of 35 units. This development enhances India's self-reliance in defense technologies, particularly for the Nirbhay subsonic cruise missile and next-gen UAVs. The Manik engine, designed for high efficiency and versatility, strengthens India's strategic capabilities while reducing dependence on foreign systems. Its integration into the Nirbhay missile will bolster India's long-range strike options, showcasing collaboration between the public and private sectors in defense innovation. This milestone aligns with the Atmanirbhar Bharat initiative, reinforcing India's commitment to indigenous defense manufacturing.

DRDO's Hypersonic Glide Vehicle Program Exceeds 5,500 km Range Share

25-Jun-25

The Defence Research and Development Organisation (DRDO) is advancing its Hypersonic Glide Vehicle (HGV) program, boasting a range of over 5,500 km and speeds reaching Mach 21. This initiative, revealed by a former BrahMos Aerospace scientist, positions India among the elite in hypersonic technology, crucial for countering threats from regional adversaries like China. The HGV's capability to evade missile defense systems enhances India's deterrence strategy, while its design allows for multiple launch platforms, integrating with existing indigenous systems. Collaborations with academic and private sectors are accelerating progress, addressing technological challenges amidst global supply chain issues, solidifying India's defense posture on the world stage.

India's DRDO Developing K-6 SLBM with 8,000 km Range Share

25-Jun-25

A former BrahMos scientist revealed that India's Defence Research and Development Organisation (DRDO) is developing the K-6 submarine-launched ballistic missile (SLBM), which boasts an impressive range of 8,000 km and hypersonic speed of Mach 7.5. This missile complements the existing K-4 and K-5 SLBMs, enhancing India's strategic deterrence

capabilities and positioning it alongside other advanced nations. The K-6, designed for future S5-class technological submarines, embodies significant advancements, including multiple independently targetable reentry vehicle (MIRV) capabilities. This reflects India's commitment development maintaining a robust nuclear triad, particularly in response to regional challenges posed by China's naval expansion, thereby strengthening its defense posture.

IAF's An-32 Fleet to Operate Until 2040 with Local Upgrades Share

25-Jun-25

The Indian Air Force (IAF) is set to extend the operational life of its Antonov An-32 fleet, ensuring its functionality until 2040 through a local overhaul program involving private sector collaboration. This initiative, part of India's Aatmanirbhar Bharat campaign, will upgrade the aircraft's airframes, engines, and avionics, addressing maintenance challenges that have led to serviceability rates as low as 40%. With its critical role in tactical airlift and disaster management, this modernization effort underscores the IAF's commitment to maintaining reliability in high-altitude operations along sensitive borders while enhancing self-reliance in defense capabilities. The An-32, a proven asset since 1984, will continue to support vital missions across the nation.

Indian Army and IAF Advance Indigenous HALE UAV Development S SHARE

25-Jun-25

The Indian Army and Indian Air Force (IAF) are advancing indigenous High-Altitude Long-Endurance (HALE) UAV development, with both turboprop and turbojet variants nearing official approval. Aeronautical Development Establishment (ADE) is focusing on a turboprop UAV for extended ISR missions, leveraging GE Aerospace's expertise, while Hindustan Aeronautics Limited (HAL) is developing a turbojet UAV for speed and altitude performance. These initiatives underscore India's strategic shift towards self-reliance defense technology, in enhancing surveillance capabilities the challenging along Himalayan borders, and reducing dependency on foreign systems, ultimately fortifying national security amidst evolving regional dynamics.

Rafale Upgrade Delays Threaten India's Air Force Readiness Share

25-Jun-25

The Dassault Rafale, integral to air forces including India's, faces significant upgrade delays, particularly in transitioning to advanced Gallium Nitride (GaN) avionics, which could extend until 2033. With over 200 jets in backlog, including 36 for India, the slow modernization process risks undermining operational readiness amid regional threats. This dependency on Dassault limits the Indian Air Force's (IAF) strategic autonomy and ability to integrate indigenous systems, raising concerns about combat effectiveness against advanced adversaries like China's J-20. To mitigate vulnerabilities, India must accelerate its indigenous defense programs while navigating the challenges posed by reliance on foreign OEMs for critical upgrades.

UK's F-35B Stuck in Kerala; Repairs Underway with Indian Support Share

25-Jun-25

A British F-35B Lightning II fighter jet has been stranded at Thiruvananthapuram International Airport in Kerala for over ten days due to a technical fault, exposing it to the monsoon's harsh conditions. British officials acknowledge logistical challenges in repairing the aircraft, which is critical for UK air power and NATO. This incident highlights the complexities of deploying advanced fighter jets abroad, as they require specialized maintenance not readily available in India. Despite the embarrassment for the UK, Indian authorities have provided full logistical support, showcasing India's strategic role in international defense cooperation, particularly in managing advanced military assets during unforeseen circumstances.

India Praises Rafale and SCALP in Operation Sindoor, Boosts Ties with

France S SHARE

25-Jun-25

India has expressed strong appreciation for the performance of French Rafale jets and SCALP missiles during Operation Sindoor, targeting Pakistani military infrastructure amid rising tensions. The Indian Air Force highlighted the operation's success, showcasing the effectiveness of these advanced systems in executing precision strikes while minimizing exposure to enemy defenses. With the Rafale's advanced capabilities and integration of indigenous technologies, India's defense strategy is further bolstered against multifaceted

threats, particularly from China's growing influence in the Indian Ocean Region. This operation underscores the vital role of international defense partnerships and India's commitment to enhancing its military capabilities in a complex geopolitical landscape.

Indian Army Seeks 155mm Precision Guided Munitions to Boost

Artillery SHARE

25-Jun-25

The Indian Army has issued a Request for Information (RFI) for 155mm Precision Guided Munitions (PGMs) to enhance artillery capabilities in line with the Make in India initiative. This procurement aims to improve the First Round Hit Probability during operations, crucial for engagements along the Line of Actual Control with China and the Line of Control with Pakistan. The RFI outlines various categories of munitions, including Terminally Guided Munitions and Sensor Fused Munitions, designed for specific operational needs, thereby reflecting the Army's commitment to modernize its artillery for greater accuracy and impact on multidomain battlefields, significantly strengthening India's defense posture against regional threats.

Indian Army Orders More Locally Made ARKA Air Defense Systems State

25-Jun-25

The Indian Army has ordered an additional batch of ARKA air defense systems, previously known as Igla-S, from Adani Defence & Aerospace, emphasizing India's commitment to enhancing defense capabilities through indigenous manufacturing under the Make in India initiative. The ARKA, a man-portable air-defense system, is crucial for countering aerial threats and reflects India's strategy to localize defense equipment and foster self-reliance in military technology. This procurement aligns with the Army's modernization efforts and highlights the increasing role of private sector companies in India's defense ecosystem, ensuring cost-effective and high-performance solutions that meet evolving security challenges.

DRDO's Hypersonic Cruise Missile Program Awaits MoD Funding Approval SHARE

25-Jun-25

India's Defence Research and Development Organisation (DRDO) has made significant progress in hypersonic technology, successfully testing a scramjet engine for over 1,000 seconds. However, the project to develop a hypersonic cruise missile is pending financial approval from the Ministry of Defence, raising concerns

about the gap between technological achievements and necessary funding. Hypersonic cruise missiles are crucial for India's defense strategy, especially as regional adversaries like China enhance their capabilities. The urgency for official backing is underscored by the rapid advancements in hypersonic technologies by global powers, which highlights the importance of transforming India's technological breakthroughs into operational systems to maintain strategic parity.

DRDO Develops Conventional Agni-V ICBM with New Warhead Variants Stare

25-Jun-25

India's Defence Research and Development Organisation (DRDO) is advancing a significant project to develop a conventional variant of the Agni-V intercontinental ballistic missile (ICBM), designed to carry a 7.5-tonne warhead. This new version aims to enhance India's tactical strike capabilities, prioritizing precision strikes without crossing the nuclear threshold, although its range will be reduced to 2,000-2,500 kilometers. The development includes two specialized warhead configurations: an airburst variant for neutralizing large targets and a bunker buster designed penetrate deep underground facilities. diversification strengthens India's deterrence posture and its ability to respond effectively to regional threats while adapting to modern warfare challenges.

Defense Policy and Budgeting

Indian Air Force's Tu-160M Bomber Acquisition Faces Challenges Share

25-Jun-25

The Indian Air Force's plans to lease 6-8 Tupolev Tu-160M strategic bombers from Russia have faced significant challenges due to the ongoing Russia-Ukraine war, which has strained Russia's military production capabilities. This acquisition aims to India's enhance long-range strike capabilities, particularly against regional threats from China and Pakistan, while integrating indigenous systems like the BrahMos missile. However, sanctions and resource allocation issues have raised doubts about timely deliveries, alongside India's shifting defense partnerships with Western nations. The situation underscores the complexities of maintaining strategic military relationships amid evolving dynamics.

Geopolitics and Security Alliances

NATO allies boost defense spending, emphasize collective security. Share

25-Jun-25

NATO allies have agreed to increase defense spending and reaffirm their commitment to collective defense amidst rising global security challenges. This move reflects the alliance's recognition of evolving threats and emphasizes unity among member states. Increased defense budgets are crucial for enhancing military readiness and deterrence capabilities, which can indirectly influence regional stability, including in South Asia. For India, this development underscores the importance of maintaining a robust defense posture and strengthening strategic partnerships counterbalance adversarial potential alliances. Enhanced NATO preparedness could also serve as a signal for increased cooperation among like-minded nations, including India, in addressing mutual security concerns.

Trump Warns Israel: Halt Bombing Iran or Face Major Consequences SHARE

25-Jun-25

The recent conflict between Iran and Israel escalated dramatically, prompting former US President Donald Trump to broker a ceasefire after intense airstrikes from both sides. Trump expressed frustration with both nations, emphasizing that both violated the terms of the ceasefire almost immediately. He described Iran's advance warning before a missile attack on a US base in Qatar as "very nice," although he cautioned that hostilities could resume quickly. Trump noted that US defense systems intercepted all missiles fired at the base, showcasing the effectiveness of their military capabilities. Despite the fragile truce, the situation remains tense, with reports of ongoing violence and mutual accusations between Israel and Iran regarding ceasefire violations. Trump's statements highlight the challenges of maintaining peace in the region, reflecting a complex dynamic where both American interests and Israeli security must be balanced against Iranian aggression. From an Indian defense perspective, this situation underscores the importance of regional stability and the need for robust military readiness to deter any potential spillover effects in South Asia, particularly given India's strategic interests countering regional threats. Furthermore, India's defense industry could benefit from observing the evolving geopolitical landscape as it considers partnerships and advancements in its own military capabilities.

Pakistan's ICBM Development Alarms Washington, Warns Report Share

25-Jun-25

A Foreign Affairs report reveals that Pakistan is developing a nuclear-capable intercontinental ballistic missile (ICBM) potentially capable of reaching the US, raising alarms in Washington. This development signifies a strategic escalation in US-Pakistan relations and may alter global nuclear dynamics. The report suggests Pakistan aims to deter US intervention in future India-Pakistan conflicts. bolstered technological support from China and Belarus. With sanctions already imposed by the US on Pakistani entities involved in missile development, Pakistan's pursuit of ICBM capabilities underscores a growing threat that could shift US foreign policy, categorizing Pakistan as a nuclear adversary should it succeed.

India and South Africa forge agreements on submarine collaboration Share

25-Jun-25

India and South Africa have signed two agreements focused on submarine cooperation during the 9th Joint Defence Committee (JDC) meeting in Johannesburg, showcasing India's growing capabilities in defense manufacturing and exports. Led by Defence Secretary Rajesh Kumar Singh, the Indian delegation emphasized the importance of strengthening bilateral relations. This partnership highlights India's strategic commitment to enhancing defense ties in Africa, reflecting its broader geopolitical aspirations and reinforcing its status as a key player in global defense cooperation. Such agreements not only solidify military collaboration but also promote technological exchange, further boosting India's defense industry while contributing to regional security dynamics.

NATO Allies Commit to 5% Defense Spending Amid Russian Threat Share

25-Jun-25

NATO leaders have committed to significantly increasing defense spending to 5% of GDP by 2035 to counter persistent threats from Russia, marking a strategic shift from the previous 2% target established in 2014. This decision, influenced by U.S. pressure, underscores NATO's unity in addressing security challenges, particularly in light of ongoing conflicts like the war in Ukraine. The emphasis on collective defense

and the designation of Russia as a long-term threat highlight the alliance's proactive stance against authoritarian regimes. This move reflects a growing recognition among member states of the need for enhanced military preparedness in an increasingly volatile geopolitical landscape.

Iran Claims US Strikes Have Severely Damaged Nuclear Facilities S SHARE

25-Jun-25

Iran's Foreign Ministry spokesman, Esmail Baghaei, has claimed that recent US strikes have caused significant and severe damage to its nuclear facilities, stating, "Our nuclear installations have been badly damaged." This escalation underscores tensions in the region, highlighting the ongoing conflict between Iran and the US, particularly regarding nuclear capabilities. The US's military actions aimed at curbing Iran's nuclear ambitions raise concerns about potential retaliation and further destabilization in the Middle East. For India, maintaining a close watch on these developments is crucial, given the implications for regional security and the balance of power in a volatile geopolitical landscape.

Israel Assassinated 14 Iranian Scientists to Disrupt Nuclear Program S SHARE

25-Jun-25

Israel's recent operation resulted in the assassination of at least 14 Iranian nuclear scientists, significantly impacting Iran's nuclear weapons program. Israeli officials assert that this targeted approach aims to delay Iran's capabilities and deter future nuclear ambitions, though experts caution that the underlying expertise and motivation within Iran remain intact. The operation has raised ethical concerns regarding international law and the efficacy of military actions in addressing proliferation issues, with suggesting that negotiations are ultimately necessary for lasting resolution. While the assassination represents a tactical victory for Israel, it may only temporarily hinder Iran's scientific progress in nuclear weaponization.

Saudi Arabia and Russia assure India of steady oil supplies amid Hormuz

risks. 🕓 share

25-Jun-25

Amid rising uncertainties regarding the Strait of Hormuz, Saudi Arabia is offering India continuity in oil supplies through its diversified export infrastructure, particularly the Petroline-Yanbu corridor. This is crucial

as India sources over 35% of its crude through Hormuz. However, India's evolving import mix, with increased Russian oil inflows and alternatives from the US and Latin America, mitigates potential supply shortfalls. Experts suggest that while full closure of the Strait is unlikely due to Iran's economic interests, short-lived disruptions could still occur, impacting oil market volatility. Overall, India's flexible sourcing strategy strengthens its energy security against geopolitical risks.

Pakistan PM Offers Dialogue with India Amid Terrorism Concerns S SHARE

25-Jun-25

Pakistan PM Shehbaz Sharif has expressed readiness for meaningful dialogue with India to address outstanding issues, including Jammu and Kashmir, amid heightened tensions following the April 22 Pahalgam terror attack. India, however, has stated that dialogue is contingent on Pakistan's cessation of cross-border terrorism and its stance on Pakistan-occupied Kashmir. Indian External Affairs Ministry reinforced that the Indus Water Treaty will remain suspended until Pakistan abjures support for terrorism. This scenario underscores India's firm stand against terrorism while remaining open to diplomatic discussions, highlighting the complex interplay of security and dialogue in South Asian geopolitics.

Military Operations

Defence Minister Empowers CDS to Issue Joint Orders for Forces S SHARE

25-Jun-25

Defence Minister Rajnath Singh has empowered Chief of Defence Staff Gen Anil Chauhan to issue joint orders across the Army, Navy, and Air Force, a significant shift aimed at enhancing synergy and streamlining operations among the services. This decision supports government's theaterisation model, integrates military capabilities to respond effectively to security challenges within designated geographical areas. The initiative is poised to improve transparency, coordination, and administrative efficiency, marking a step towards the modernization pivotal transformation of India's armed forces. Overall, this move reinforces a unified approach in safeguarding national security and operational readiness.

Pakistani Officer Who Captured Abhinandan Killed in TTP Clash SHARE



25-Jun-25

Major Syed Moeiz Abbas Shah, a Pakistani Army officer who played a significant role in the capture of Indian Air Force pilot Wing Commander Abhinandan Varthaman during the 2019 India-Pakistan aerial conflict, was killed alongside Lance Naik Jibran Ullah in a clash with Tehreek-e-Taliban Pakistan (TTP) militants in South Waziristan. The encounter, part of an intelligence-based operation, resulted in the elimination of 11 TTP fighters but highlighted the ongoing challenges faced by the Pakistani military against insurgent groups that were once considered strategic assets. This incident underscores the complexity of Pakistan's internal security situation, particularly as the TTP demonstrates increasing tactical capability. The clash also serves as a reminder of the high stakes involved in counterterrorism operations in Pakistan, where the military faces both external threats and internal insurgency, making it imperative for them to reassess their strategies and operational effectiveness. The death of Major Shah, a decorated SSG commando, reflects the significant toll the prolonged conflict with militants has taken on Pakistan's armed forces, drawing attention to the shifting dynamics in regional security that continue to be influenced by past encounters such as the 2019 dogfight.

Indian Army Thwarts Infiltration Attempt at LoC in Rajouri 🕟 SHARE

25-Jun-25

The Indian Army has once again demonstrated its vigilance and operational capability along the Line of Control (LoC) in Rajouri district by foiling multiple infiltration attempts by terrorists. Alert soldiers detected suspicious movement of three to four individuals in thick foliage, prompting them to open fire and initiate a comprehensive search operation supported by drones. Despite extensive searches across several districts, including Poonch, Samba, and Kathua, no terrorists were apprehended; however, reports indicate that at least one terrorist was killed while attempting to flee back to Pakistan. This incident underscores the persistent threat posed by crossborder terrorism, with the Pakistan Army allegedly continuing to push trained terrorists into Jammu and Kashmir. The effective responses from the security forces, including the coordination with local police and the paramilitary forces, highlight India's commitment to maintaining security in the region. Moreover, the preparations for the upcoming Amarnath Yatra demonstrate the proactive measures being taken to ensure the safety of pilgrims in Kashmir. Overall, these operations reflect the Indian defense forces' readiness to thwart infiltration attempts, reinforcing national security amidst ongoing challenges.

Japan Tests Domestic Missile to Strengthen Defense Against China Share

25-Jun-25

Japan has conducted its first domestic missile test, firing a Type 88 surface-to-ship missile to enhance its military capabilities amid rising concerns regarding China and regional security. This test marks a significant shift towards a self-reliant defense posture, as Japan moves to develop long-range missiles and establish a missile-firing range in response to increasing Chinese naval activities. The focus on military modernization, outlined in Japan's 2022 highlights strategy, the urgency strengthening deterrence against perceived threats, particularly from China and Russia. Japan's evolving defense strategy underscores its commitment to bolstering self-sufficiency while fostering closer ties with the United States.

Indian Soldier Dies in Bhopal Drone Training Accident S SHARE

25-Jun-25

A tragic incident occurred during a drone training exercise in Bhopal, where Army soldier Havildar Vijay Singh was killed after a four-kilogram dummy bomb accidentally fell on his head from a height of 400 feet. Preliminary investigations suggest a possible technical failure or safety protocol breach led to the mishap. This incident highlights the urgent need for enhanced safety measures in military training, especially with the growing reliance on drone technology. It follows a separate mock drill incident last month, where two constables were critically injured due to a grenade explosion, further emphasizing the importance of rigorous safety protocols during high-risk military exercises.

IAF to Install Advanced Radar in Kerala to Counter Chinese Influence SHARE

25-Jun-25

The Indian Air Force (IAF) is set to enhance its air defense capabilities with the installation of an advanced radar system in Kozhikode, Kerala, to address the rising Chinese influence in the Indian Ocean Region (IOR). This facility will improve surveillance and early warning against aerial threats, crucial amid China's military expansion, including its activities in Sri Lanka. The radar installation is part of India's broader strategy to create a comprehensive air defense network, integrating with naval and ground forces to bolster situational awareness and deterrence. This development underscores India's proactive approach to safeguard its maritime interests and maintain regional stability in a shifting geopolitical landscape.

India Expands BMD Shield to Southern Cities Against Pak Missile Threats S SHARE

25-Jun-25

India is set to extend its indigenous two-tier Ballistic Missile Defence (BMD) shield-currently protecting the National Capital Region and Mumbai-to key southern cities including Bengaluru, Chennai, and Hyderabad. Phase-I employs high-altitude PAD and PDV interceptors (up to ~80 km exo-atmospheric) alongside the AAD "Ashwin" (up to ~30 km endo-atmospheric), forming a layered defense aimed at threats like Pakistan's nuclear-capable Shaheen and short-range systems such as HATF-I and Fatah-II. To efficiently cover the southern region, authorities plan a centrally located radar and interceptor complex capable of umbrella protection for all three cities. Meanwhile, Phase-II is progressing rapidly: following successful flight tests of the solid-propellant AD-1 interceptor in late 2022 and July 2024, work continues on the hypersonic AD-2 system. These next-generation interceptors are designed to intercept intermediate- and intercontinental-range missiles (up to ~5000 km) across exo- and endo-atmospheric layers. development effort also includes integration with network-centric radars-such as India's own Swordfish AESA and sea-based platforms-and aims to ensure resilient, multi-tiered coverage against evolving aerial threats across the entire subcontinent.

Terrorism and Counterterrorism

Doval Urges Unified Action Against Terrorism at SCO Meeting Share

25-Jun-25

National Security Adviser Ajit Doval emphasized the need to combat terrorism without double standards during the SCO meeting in China, indirectly referencing Pakistan's role in cross-border terrorism. He urged member states to hold accountable those behind such acts while highlighting India's Operation Sindoor, aimed at dismantling terror infrastructure following the Pahalgam attack. Doval called for collaborative actions

against UN-listed terror groups and proposed joint measures to counter extremist ideologies. Defence Minister Rajnath Singh's upcoming participation in the SCO defense ministers' conclave will further reinforce India's commitment to regional peace and security, stressing the importance of unified efforts to eliminate terrorism.

NIA reveals PFI had a hit list of 972 targets in Kerala SHARE

25-Jun-25

The National Investigation Agency has disclosed that the banned Popular Front of India maintained multiple hit lists targeting approximately 972-977 individuals in Kerala, among them a former district judge and numerous Hindu community members. documents were submitted during court proceedings related to the April 2022 murder of RSS leader SKSreenivasan in Palakkad, allegedly carried out by PFI activists. The evidence reveals a highly organized structure within the group, including a covert 'Reporters Wing' that functioned as a quasi-intelligence cell. This wing compiled detailed personal information-names, ages, photos, occupations, and daily routines-at the district level, updated the data, and relayed it to state leadership for operational use. The agency also uncovered two additional covert units: the Physical and Arms Training Wing, responsible for militant drills, and the Service Wing, or "Hit Teams," intended for executing attacks. These findings were part of NIA's arguments against bail for accused individuals in the Sreenivasan case. Additionally, the NIA highlighted the use of a facility at Periyar Valley campus in Aluva as an alleged arms training center, which has since been seized under anti-terror provisions. The revelations underscore the depth of PFI's internal operations, prompting the central government to outlaw the organization in September 2022 for five years under stringent anti-terror laws, citing connections with global jihadist networks like ISIS.

Cybersecurity and Information Warfare

Iran-backed hackers escalate cyberattacks on U.S. targets amid ceasefire. Share

25-Jun-25

Iran-backed hackers have intensified cyberattacks on U.S. banks, defense contractors, and oil companies despite a ceasefire with Israel, raising concerns about potential escalation. Experts warn that if the ceasefire collapses, the situation could worsen, with independent

hacker groups joining the fray. While Iran's cyber capabilities are not as advanced as those of China or Russia, it employs cyberwarfare to instill fear and gather intelligence. The U.S. has been criticized for reducing cybersecurity funding and staffing, potentially weakening its defenses against such threats. As geopolitical tensions rise, strengthening cybersecurity measures becomes increasingly crucial for safeguarding national interests.

Mil Personnel & Veterans

SC denies army officer relief in dowry death case, upholding accountability. SHARE

25-Jun-25

The Supreme Court of India denied relief to an army officer convicted of dowry death, emphasizing that his participation in Operation Sindoor does not grant him immunity from legal accountability. The court stressed that the officer's military background does not exempt him from the serious charges he faces, which include strangulating his wife. This decision follows a Punjab court conviction under IPC Section 304B, which was upheld by the Punjab and Haryana High Court. The ruling reinforces the principle that service in the armed forces does not shield individuals from criminal responsibility, reflecting India's commitment upholding justice irrespective of one's rank or background.

Miscellaneous

Shubhanshu Shukla: India's First Astronaut at ISS, A Historic Return Share

25-Jun-25

India has marked a significant milestone in its space exploration journey with Group Captain Shubhanshu Shukla becoming the first Indian astronaut to reach the International Space Station (ISS) aboard the SpaceX Dragon spacecraft as part of the Axiom-4 mission. This historic event comes 41 years after Rakesh Sharma's flight in 1984, showcasing India's resurgence in human spaceflight. Shukla, who expressed pride in carrying the Indian Tricolor, is set to conduct pioneering experiments in food and space nutrition during his 14-day stay at the ISS, in collaboration with ISRO and NASA. Defence Minister Rajnath Singh hailed this mission as a reaffirmation of India's expanding horizons in space, alongside the Indian Air Force celebrating the

astronaut's journey as a "deja vu moment." Shukla's background as a seasoned fighter pilot with over 2,000 flying hours adds to the pride of the nation, with his journey seen as not just personal achievement but as a step toward the nation's broader human space program, which aims to inspire future generations. The mission has stirred national pride, with celebrations held in Shukla's hometown of Lucknow and a public watch party at his school, emphasizing the collective aspirations and support of a billion Indians.

India Evacuates 3,154 Nationals from Iran Amidst Tensions S SHARE

25-Jun-25

India has successfully evacuated a total of 3,154 Indian nationals and four Nepalese citizens from Iran as part of Operation Sindhu, amidst escalating tensions between Iran and Israel. Recently, the Indian Air Force conducted multiple airlifts, including 224 Indians from Israel, boosting the total evacuee count from Israel to 818, while simultaneously facilitating the return of 2,858 individuals from Iran. The operation began on June 23, utilizing C-17 transport aircraft to ensure the safety of Indian nationals, along with citizens from friendly nations like Nepal and Sri Lanka. The Ministry of External Affairs has emphasized the Indian government's commitment to prioritizing the safety and security of its citizens abroad. The strategic use of heavy-lift aircraft. military resources, such as showcases India's capability and readiness to respond to international crises, reinforcing its role as a responsible global player. Overall, Operation Sindhu exemplifies India's proactive approach in safeguarding its citizens during geopolitical conflicts, reflecting the nation's strong diplomatic and defense posture amid regional instability.

Retired soldier donates Rs 4 crore to temple amid family disputes. Share

25-Jun-25

A retired army veteran from Tamil Nadu, S. Vijayan, donated properties worth Rs 4 crore to the Arulmigu Renugambal Amman temple after feeling humiliated by his daughters over inheritance disputes. Vijayan, who has lived alone for nearly a decade, expressed dissatisfaction with his family's treatment and stated he would officially register the properties to the temple. While temple officials are handling the legalities, the daughters are reportedly attempting to reclaim the gifted assets. This situation underscores deeper familial issues surrounding inheritance and respect,

highlighting the emotional toll of such disputes on veterans and their relationships with family members.

Assam CM identifies main accused in Dhubri tensions, urges surrender. Share

25-Jun-25

Assam Chief Minister Himanta Biswa Sarma has identified Mintu Ali as the main accused behind communal tensions in Dhubri, following the placement of cattle parts near a Hanuman temple. With 151 arrests made, the situation is reportedly calm due to government measures. Sarma plans to establish an Army camp for long-term stability and has reminded citizens of the Assam Cattle Preservation Act, which imposes restrictions on beef consumption near places of worship. Additionally, he announced a beef-free buffer zone around significant sites, urging local beef sellers to comply or face police action. This proactive approach aims to maintain communal harmony and prevent further unrest.

IAEA Chief Stresses Urgent Need to Inspect Iran's Nuclear Sites SHARE

25-Jun-25

U.N. nuclear watchdog chief Rafael Grossi emphasized the urgent need to return inspectors to Iran's nuclear facilities to evaluate the repercussions of recent U.S. and Israeli military actions and to verify Iran's stocks of enriched uranium. He noted that Iran had indicated it would take "special measures" to safeguard its nuclear materials post-strikes but lacked specific details. This situation raises concerns about potential nuclear weapon capabilities, especially with uranium enrichment nearing 60%, which is close to weaponsgrade levels. The IAEA's ability to monitor Iran's nuclear activities is crucial for regional stability and nonproliferation efforts, emphasizing the importance of diplomatic engagement in managing these tensions.

India Installs Over 17,000 GPUs Under IndiaAI Mission SHARE

25-Jun-25

India has installed over 17,000 GPUs under the IndiaAI marking а significant step establishing itself as a global leader in AI innovation. This initiative aims to create a scalable compute infrastructure, democratizing access to AI technologies for startups and research institutions while fostering indigenous large language models that reflect India's linguistic diversity. By reducing costs and providing robust computing resources domestically, India is not only reversing brain drain but also ensuring technological sovereignty. Collaborations with global partners like Nvidia enhance this mission while retaining a distinctly Indian framework, positioning India as an emerging hub for AI development and innovation on the global stage.

US Government Bans Apps Like WhatsApp and TikTok on Devices Share Share

25-Jun-25

The US government has imposed bans on various applications like WhatsApp and TikTok on devices used by federal employees due to significant privacy and security concerns. The House of Representatives cited WhatsApp's lack of data transparency and encryption as major risks, while TikTok has faced scrutiny for potential security risks linked to its Chinese ownership. Additionally, the US Navy and NASA have restricted the use of the AI chatbot DeepSeek, and only the paid version of ChatGPT is permitted in government settings due to enhanced privacy measures. These actions reflect ongoing national security priorities and highlight the need for robust data protection in government operations.

Police Identify Three Girls Behind Israeli Flag Graffiti in Srinagar S SHARE

25-Jun-25

The Jammu and Kashmir Police swiftly removed graffiti resembling the Israeli flag near the Imambara in Srinagar, identifying three teenage girls responsible for the act. The police emphasized the importance of maintaining communal harmony and responsible civic behavior, counseling the minors and their parents while indicating that legal actions would follow under juvenile justice laws. This incident reflects ongoing sensitivities in the region regarding foreign symbolism, with a prior occurrence of foreign flags prompting police to detain two individuals. Such actions highlight the delicate balance of communal relations in Kashmir and the proactive measures taken by authorities to ensure peace and order.

Union Minister Announces Nuclear Power Plant and Battery Storage in Bihar Share

25-Jun-25

Union Power Minister Manohar Lal announced plans to establish a nuclear power plant and a 1,000 MW battery storage unit in Bihar, commending the state's reforms in the power sector. He highlighted Bihar's significant achievements in reducing power losses and increasing smart meter installations. The Union government also responded to Bihar's request for an additional 500 MW

of power amidst rising demand, with peak power reaching 242 GW this year. Furthermore, Lal emphasized the importance of cybersecurity measures in protecting power supply systems from potential threats, showcasing India's transition from a power-deficient nation to a power surplus one, thereby enhancing energy security and resilience.

PM Modi: Astronaut Shukla Represents India's 1.4 Billion Aspirations Share

25-Jun-25

Prime Minister Narendra Modi hailed the successful launch of the Axiom-4 mission to the International

Space Station, emphasizing that astronaut Shubhanshu Shukla embodies the hopes and aspirations of 1.4 billion Indians. This mission, which includes astronauts from India, Hungary, Poland, and the US, signifies India's return to space exploration, with Shukla poised to be the first Indian at the ISS. The astronauts will engage in over 60 scientific experiments during their 14-day mission. This achievement not only showcases India's growing capabilities in space technology but also strengthens international collaboration in space exploration, bolstering India's position in global scientific endeavors.

Disclaimer: This newsletter provides an independent analysis of news articles and reports published across various media outlets over the past 24 hours. The views and opinions expressed herein are those of the individual authors and do not necessarily reflect the official stance of the publishers or any affiliated organizations. The publishers are not responsible for the accuracy, completeness, or reliability of the content analyzed and make no representations regarding the information contained herein. Readers are encouraged to consult original sources for verification and further context; access to the list of original sources analysed can be made available upon request via email.

Subscribe to DefenceProfessionals Whatsapp Channel



Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
MACPOWER	0.0	1002.8	1002.8	1002.8	5245	6.72	69.84	867.29	1184.06
HIGHENE	790.85	790.85	790.85	790.85	13890	5.0	73.61	706.17	595.76
SWANDEF	197.46	197.46	197.46	197.46	614	5.0	99.95	129.23	18.98
TANEJAERO	399.0	411.3	378.0	411.3	49266	4.99	70.25	383.55	388.91
TECHERA	211.0	218.0	208.1	216.95	24800	2.82	60.85	199.03	_
DYNAMATECH	6984.0	7300.0	6921.0	7149.0	14269	2.76	57.33	6975.95	7165.42
LOKESHMACH	175.0	184.0	175.0	181.61	16360	2.07	59.19	169.74	268.54
SUNITATOOL	782.25	814.15	782.25	814.15	6500	2.0	61.25	784.09	726.69
PTC	175.38	178.88	174.45	176.29	1117708	1.77	50.74	175.29	170.42
LMW	15811.0	16368.0	15811.0	16175.0	6516	1.69	45.52	16405.4	16193.38
JYOTICNC	1118.1	1142.2	1109.2	1130.3	198814	1.63	43.52	1191.99	1141.67
MARINE	216.8	224.0	212.8	220.68	187535	1.44	54.42	219.23	217.27
GOODLUCK	1099.0	1127.0	1081.15	1101.25	214406	1.3	72.21	1016.04	906.84
RTNINDIA	59.7	60.35	58.65	59.57	9699958	1.14	62.37	54.51	57.68
ADANIENT	2519.9	2541.6	2512.1	2527.2	921346	0.86	54.07	2513.59	2539.03
LT	3640.0	3642.0	3608.9	3619.8	1405262	0.42	52.81	3637.95	3512.81
ТЕМВО	473.3	479.8	468.15	475.3	16476	0.42	51.29	474.79	574.81
BEML	4470.0	4531.0	4401.0	4447.5	1092279	0.42	58.21	4379.77	3627.44
WALCHANNAG	230.99	234.95	228.9	230.07	111632	-0.02	50.98	238.4	239.53
HBLPOWER	594.2	597.8	587.3	590.1	601672	-0.18	53.93	594.4	559.33
MIDHANI	438.65	444.4	432.0	435.45	1257536	-0.46	55.91	431.86	340.95
AZAD	1609.9	1623.5	1587.6	1595.4	175877	-0.48	39.9	1682.08	1559.08
SOLARINDS	17097.0	17215.0	16789.0	17000.0	123554	-0.48	67.05	16786.85	11388.43
MTARTECH	1640.0	1650.4	1607.0	1613.6	132053	-1.02	43.28	1691.6	1582.9
ROSSELLIND	69.1	70.69	69.1	69.54	15491	-1.02	46.07	70.28	105.1
CFF	640.95	653.0	624.0	633.0	13800	-1.11	60.35	614.45	586.11
DCXINDIA	292.6	295.95	286.6	288.0	765626	-1.24	42.03	302.31	306.52
ASTRAMICRO	1075.9	1087.8	1054.0	1059.6	372110	-1.35	46.26	1127.58	817.14
COCHINSHIP	2177.9	2186.0	2111.0	2134.0	3065799	-1.45	54.82	2153.86	1583.57
BHARATFORG	1296.6	1306.1	1270.6	1275.1	896447	-1.45	51.36	1291.67	1272.91
AVANTEL	161.81	162.45	158.0	158.49	1415048	-1.8	56.55	158.74	144.95
HAL	4900.0	4900.0	4785.0	4792.7	2084409	-1.92	43.82	4991.61	4271.65
DRONACHRYA	81.66	81.66	81.66	81.66	17000	-1.92	35.05	94.15	101.56
BDL ZENTEC	1858.9	1864.5	1800.0	1814.9	2667837	-1.99	45.18	1922.66 2019.09	1305.42
	1945.9	1949.0	1880.0	1895.0	590166	-2.12	48.39		1757.56 468.71
PREMEXPLN	596.0	598.0	580.05	581.7	583770	-2.15	52.56	596.11 1755.96	
NIBE	1724.3	1724.3	1676.45	1687.35	15957	-2.29	49.91		1551.58
MAZDOCK	3285.0	3308.0	3171.0	3192.7	1989980	-2.7	45.61	3340.89	2476.58
BEL	420.3	420.4	405.0	406.05	29028317	-2.97	62.73	397.12	302.4
AXISCADES	1347.0	1378.8	1312.6	1324.2	158826	-3.05	66.43	1200.63	735.62
PARAS	1655.0	1663.7	1575.0	1592.7	820404	-3.31	50.33	1630.77	1135.41
APOLLO	205.9	207.44	196.56	197.38	6908853	-3.33	57.8	197.5	122.04
KRISHNADEF	922.0	935.0	891.05	894.7	62250	-3.56	50.81	900.27	725.7
DATAPATTNS	2935.0	2945.0	2775.0	2790.6	766545	-4.91	46.76	2974.12	2291.58
IDEAFORGE	631.25	635.0	597.6	601.4	1422662	-5.07	58.3	581.54	532.28
GRSE	3196.0	3209.0	2985.0	3003.1	4434340	-5.65	51.21	3172.64	1812.69
SIKA	1451.0	1468.95	1352.35	1372.7	180421	-5.73	61.24	1255.59	621.21
CENTUM	2300.0	2309.6	2153.0	2160.8	41409	-6.62	45.0	2353.43	1804.06