



# Defence Professionals News & Analysis

May 19,2025 | Day 139

### Top Gainers

Stock	Close	Prev	Change
PREMEXPLN	583.85	493.5	+18.31%
AVANTEL	133.83	122.2	+9.52%
NIBE	1594.15	1518.25	+5.0%
ZENTEC	1884.5	1794.8	+5.0%
LOKESHMACH	188.27	179.31	+5.0%

### Top Losers

Stock	Close	Prev	Change
PARAS	1707.8	1799.5	-5.1%
KRISHNADEF	874.8	920.8	-5.0%
MAZDOCK	3409.9	3522.4	-3.19%
DYNAMATECH	6938.0	7136.5	-2.78%
WALCHANNAG	221.31	227.47	-2.71%

## Defense Business and Industry

### Indian Army's Akashteer Achieves 100% Success in Air Defense



20-May-25

The Indian Army's indigenous air defense system, Akashteer, demonstrated its exceptional capabilities during Operation Sindoor from May 7-10, effectively neutralizing every aerial threat posed by Pakistan with a remarkable 100% success rate. The system, developed by Bharat Heavy Electricals Limited, seamlessly integrates radar, sensors, and command control, allowing for rapid identification and engagement of hostile drones and missiles. Throughout the operation, the Akashteer system was instrumental in tracking and destroying numerous incoming drones, including advanced kamikaze types, without any of them reaching their intended targets. Additionally, upgraded L-70 Air Defence Guns complemented this system, reflecting India's growing defense prowess and technological advancements. Army officials emphasized the system's automatic operation, which allows for real-time response to threats, likening its effectiveness to that of Israel's Iron Dome while highlighting its broader range of capabilities. The success of Akashteer signifies India's commitment to achieving self-reliance in defense technologies and its preparedness to counter aerial assaults effectively, thereby enhancing national security. This successful operation not only bolstered troop morale but also sent a strong message to adversaries regarding India's advanced air defense capabilities, showcasing a robust, indigenous technological edge that ensures the country can respond decisively to future threats.

### India to Highlight Defense Strength at LIMA 2025 Exhibition



20-May-25

India will prominently showcase its defense industry at the Langkawi International Maritime and Aerospace Exhibition (LIMA 2025) from May 20 to 24, led by Minister of State for Defence Sanjay Seth. Major Defence Public Sector Undertakings (DPSUs) and private firms will exhibit various assets, including Dornier aircraft and an Indian Naval Ship, in an effort to strengthen bilateral defense ties with Malaysia, reflecting the robust Comprehensive Strategic Partnership established in 2024. This participation underscores India's commitment to enhancing its defense capabilities and fostering international collaboration, as LIMA is a pivotal platform for showcasing maritime and aerospace advancements in the Asia-Pacific region.

### Embraer Unveils KC-390 Millennium's Multi-Mission Capabilities at DSEI Japan 2025



20-May-25

Embraer showcased its KC-390 Millennium aircraft at DSEI Japan 2025, highlighting its advanced multi-mission capabilities and performance advantages, including speed, payload capacity, and operational flexibility. The aircraft, already in service with several nations, including Brazil and Portugal, is increasingly recognized for enhancing interoperability among NATO allies, making it a strategic asset for Japan's defense operations. Its ability to operate in diverse environments and perform various missions—ranging from cargo transport to aeromedical evacuation—positions it as a viable solution for Japan's evolving air

mobility needs. This underscores Embraer's commitment to supporting regional defense requirements and strengthening partnerships with nations like India and others in the Asia Pacific.

## **Rolls-Royce Secures Five-Year Contract for RAF Typhoon Engines**



20-May-25

Rolls-Royce has secured a five-year support contract with the UK Ministry of Defence for maintenance of the EJ200 engines powering the RAF's Typhoon aircraft, reinforcing UK air defense capabilities and sustaining approximately 200 jobs. The Typhoon Engine Support Solution will enhance the UK's combat air expertise while ensuring the fleet remains operational for the next decade. This contract signifies a strong commitment to leveraging the UK's defense industry for future capabilities, such as the Global Combat Air Programme, and showcases how defense investments foster dual-use technologies that bolster both military and civilian sectors. Overall, this contract reflects the strategic importance of sustained partnerships in the defense sector.

## **GE Aerospace Secures Historic Engine Deal with Qatar Airways**



20-May-25

GE Aerospace has secured a landmark deal with Qatar Airways, involving over 400 engines, including 60 GE9X and 260 GEnx engines, marking the largest widebody engine purchase in GE's history. This agreement highlights Qatar Airways' commitment to modernizing its fleet with advanced, fuel-efficient engines, critical for enhancing operational efficiency. The deal also includes service agreements for maintenance and support, emphasizing a strong partnership between the two entities. The GE9X engine, recognized for its performance and environmental standards, positions Qatar Airways to meet its ambitious future aviation goals while fostering local talent through training initiatives in Qatar.

## **Kongsberg and BAE Forge Strategic Defense Partnership**



20-May-25

Kongsberg Defence & Aerospace and BAE Systems have signed a cooperation agreement to enhance industrial collaboration for the defense needs of Norway, the UK, and allied nations. This partnership, reflecting over 80 years of collaboration, aims to bolster maritime capabilities and facilitate technology transfer and job creation. The Norwegian Ministry of Defence is

exploring a strategic partnership with the UK for new frigates to replace the current Fridtjof Nansen-class vessels. This agreement is a significant step towards advancing military capabilities and strengthening defense ties, showcasing the importance of international cooperation in addressing contemporary defense challenges.

## **L3Harris Chooses Honeywell's JetWave X to Boost ARES Connectivity**



20-May-25

L3Harris Technologies has selected Honeywell's JetWave X satellite communication system to enhance the U.S. Army's Airborne Reconnaissance and Electronic Warfare System (ARES), enabling improved global connectivity and faster data transmission for mission-critical operations. The JetWave X system features a resilient, multi-network architecture that supports various Ka-band constellations, ensuring uninterrupted access to real-time data for pilots. This partnership underscores both companies' commitment to advanced technology in military aviation and reflects a strategic alignment with emerging megatrends in defense systems. The advancement of ARES not only enhances operational effectiveness but also positions the U.S. Army at the forefront of modern warfare capabilities, a crucial factor in contemporary defense strategies.

## **Thales to Equip Singapore Navy with AI-Driven Mine Countermeasures**



20-May-25

Thales has secured a contract to deliver an AI-powered autonomous mine countermeasures system to the Republic of Singapore Navy, enhancing their capabilities in safeguarding maritime routes amidst rising sea congestion and threats. This Pathmaster system, first of its kind in Asia, is designed to improve target detection and reduce operator workload while reinforcing safety measures for personnel. Thales's commitment to supporting Singapore's naval modernization reflects the growing significance of advanced technology in maritime defense, positioning Singapore as a leader in mine warfare readiness and operational efficiency in the region. Such advancements highlight the importance of robust defense systems in an increasingly complex geopolitical landscape.

## BEL Partners with Indian Army to Produce IDDIS Counter-Drone System SHARE

20-May-25

BEL has signed a contract with the Indian Army Air Defence to manufacture the indigenous IDDIS counter-drone system, developed with DRDO, to combat the increasing threat of hostile drones. This advanced system, capable of detecting drones up to 58 km, employs both soft and hard kill methods, showcasing its effectiveness during Operation Sindoor against low-radar drones from Pakistan. The contract is part of BEL's larger order worth 572 crore, highlighting its pivotal role in India's defense modernization under the Make in India initiative. With a robust financial performance, BEL demonstrates its commitment to strengthening India's defense capabilities while driving self-reliance in defense production.

## Indian Army Pursues Indigenous All-Terrain MLRS to Boost Firepower SHARE

20-May-25

The Indian Army is advancing its artillery modernization by seeking a new pod-based Multiple Launch Rocket System (MLRS) with at least 50% indigenous content under the 'Make in India' initiative. This system aims to enhance firepower, enabling the launch of various calibres and advanced munitions while ensuring adaptability across diverse terrains and operational environments. It will integrate with the indigenous Artillery Combat Command and Control System (ACCS) for enhanced targeting and operational efficiency. By fostering collaboration between domestic manufacturers and the Defence Research and Development Organisation (DRDO), India aims to bolster self-reliance in defense production, reduce import dependency, and strengthen national security in a rapidly evolving geopolitical landscape.

## BrahMos-II Set for Mach 7-8 Speeds with New Indian Scramjet SHARE

20-May-25

India's BrahMos-II hypersonic cruise missile is set to achieve speeds between Mach 7 and Mach 8, powered by a domestically developed scramjet engine, marking a significant advancement in indigenous defense technology. The recent successful ground test of this scramjet engine at DRDO signifies India's rising prowess in hypersonic capabilities, with expectations of deployment within four years. The BrahMos-II will enhance India's strategic self-reliance and precision-strike capabilities, further establishing its position in global defense. By integrating advanced domestic

technologies, India is poised to strengthen its deterrence against potential adversaries, reflecting a commitment to reliable and superior military systems.

## DRDO's STAR Missile Enters Final Testing Phase for Enhanced Defense SHARE

20-May-25

India's Defence Research and Development Organisation (DRDO) has entered the final testing phase of the indigenous STAR (Supersonic TARget) Missile, marking a significant stride towards self-reliance in defense technology. The missile, designed for multirole target applications across air, land, and naval domains, boasts speeds exceeding Mach 2.5 and advanced maneuverability. Its modular design enables rapid adaptation to various mission profiles, including testing of various air defence systems enhancing India's defense capabilities while reducing reliance on imports. This development not only positions DRDO as a formidable missile powerhouse but also promises cost-effective alternatives to existing systems, significantly bolstering India's strategic deterrence and operational readiness in high-stakes combat scenarios.

## Akash-NG Missile Set for Induction After Final High-Altitude Trials SHARE

20-May-25

India's next-generation Akash-NG surface-to-air missile is nearing induction, with final high-altitude trials set to validate its capabilities against aerial threats, including those posed by China and Pakistan. Developed by DRDO and manufactured by BDL and BEL, the missile features enhanced range, advanced radar systems, and improved mobility, making it suitable for India's diverse terrains. With 96% indigenous components, Akash-NG reinforces India's Atmanirbhar Bharat initiative and is cost-effective compared to Western counterparts. Its successful previous tests demonstrate reliability, and anticipated orders from the Indian Air Force and Army reflect confidence in this advanced defense system, highlighting its export potential with interest from countries like Armenia and Brazil.

## L&T to Deliver 100 More K9 Vajra Howitzers to Indian Army SHARE

20-May-25

Larsen & Toubro (L&T) is set to deliver an additional 100 K9 Vajra-T Self-Propelled Howitzers to the Indian Army by 2025, enhancing India's artillery modernization efforts with a total of 200 units. This new order, valued at approximately ₹7,628.7 crore (\$890 million), signifies India's commitment to self-reliance in defense

manufacturing and aims to increase localization from over 50% to about 60%. The K9 Vajra-T's adaptability to extreme conditions and its proven performance during the India-China standoff in Ladakh underscore its strategic importance. This procurement aligns with the Indian Army's broader artillery modernization strategy, reinforcing India's defense capabilities amidst regional threats.

## Indian Army Enhances Surveillance with Advanced GaN Radar System SHARE

20-May-25

The Indian Army is enhancing its surveillance capabilities by inducting the next-generation GaN-based AESA Low Level Lightweight Radar (LLLWR), developed by DRDO and manufactured by BEL. This advanced radar system boasts improved power efficiency, detection range, and resistance to jamming, making it ideal for diverse operational environments. With features like 360-degree coverage, rapid deployment, and multi-mission capability, it can track various aerial and ground targets, ensuring battlefield superiority. The LLLWR signifies India's commitment to self-reliance in defense technology, providing a cost-effective solution for both military and civil applications, thus reinforcing national security and operational readiness.

## Khagantak Missile's Success Highlights India's Defense Advancements SHARE

20-May-25

India demonstrated its growing defense capabilities with the successful deployment of the indigenous Khagantak missile during Operation Sindoor, marking its first combat use in recent Indo-Pakistan clashes. With a strike range of 180 km and advanced AI-targeting features, the missile showcases India's self-reliance in defense manufacturing, complementing other systems like BrahMos. Developed by JSR Dynamics, the Khagantak's performance against high-value Pakistani military assets highlights its potential to compete globally while maintaining cost-effectiveness. This achievement underscores India's strategic intent to modernize its military capabilities and effectively counter external threats, reinforcing national security interests in the region.

## Geopolitics and Security Alliances

### Vikram Misri: India-Pakistan Conflict Remains Conventional SHARE

20-May-25

Foreign Secretary Vikram Misri addressed a parliamentary committee regarding the ongoing India-Pakistan conflict, emphasizing that it has always remained within the conventional domain and denying any nuclear signaling from Pakistan. He asserted that military actions were halted bilaterally at the request of Pakistan following the Pahalgam terror attack, countering claims regarding US intervention in the matter. Misri's remarks highlighted Pakistan's well-documented role as a sanctuary for terrorism, backed by evidence of terrorist communications and military-grade weapons linked to Pakistani organizations. The Indian government firmly rejected any external mediation in the Jammu and Kashmir dispute, reinforcing that no other country has the standing to comment on this issue. In response to concerns about Pakistan's international relations, particularly regarding its recent IMF loan and alliances with countries like Turkey and Azerbaijan, Misri noted that countries act according to their interests. The meeting, attended by a wide array of political representatives, underscored the Indian government's commitment to counter-terrorism and national security, particularly following the military operations aimed at neutralizing terror threats. The committee expressed solidarity with Misri against online vitriol, affirming support for India's diplomatic stance in addressing terrorism.

### Doval and Iranian NSA discuss Chabahar and regional dynamics. SHARE

20-May-25

National Security Advisor Ajit Doval spoke with Iranian counterpart Ali Akbar Ahmadian, focusing on the regional situation and the Chabahar port project. Doval emphasized India's commitment to enhancing cooperation on Chabahar and the International North-South Transport Corridor (INSTC), highlighting Iran's constructive regional role. Ahmadian affirmed the potential for deeper political and economic collaboration between the two nations, advocating for the swift implementation of strategic projects to bolster regional peace and stability. The discussions reflect India's proactive approach in fostering strong ties with Iran, thereby enhancing connectivity and trade in a



geopolitically significant area amidst ongoing tensions with Pakistan.

## India Stands Firm Against Pakistan Protests in Portugal



20-May-25

India's Embassy in Portugal responded robustly to a Pakistan-led protest, reaffirming its resolve against Pakistan-backed terrorism with references to Operation Sindoor, which signifies India's military retaliation against cross-border terrorism. The Embassy highlighted that their stance remains unshaken despite provocations, emphasizing the effectiveness of their diplomatic and military strategies. The incident underscores India's commitment to national sovereignty and the importance of international cooperation, as the Portuguese authorities ensured the safety of the Indian mission during the protest. This situation reflects India's broader foreign policy approach, combining military decisiveness with clear diplomatic communication on the global stage.

## EU Approves \$169 Billion Defense Fund for Greater Security Autonomy



20-May-25

The European Union has granted initial approval for a significant \$169 billion defense fund aimed at enhancing the security capabilities of its member states, particularly in light of the perceived reduction in American security support under President Trump. This fund is intended to facilitate investments in crucial areas, including ammunition, drones, and the protection of critical infrastructure, reflecting a strategic pivot towards greater European self-reliance in defense matters. This initiative underscores the EU's commitment to bolstering its defense posture and mitigating vulnerabilities, which could inadvertently impact the geopolitical landscape and collaborative defense efforts with nations like India, emphasizing the importance of maintaining robust defense capabilities in a rapidly changing global environment.

## Zelenskyy Doubts Russia's Willingness for True Ceasefire



20-May-25

Ukrainian President Volodymyr Zelenskyy expressed skepticism regarding Russia's commitment to ceasefire negotiations, emphasizing Ukraine's readiness for an unconditional ceasefire proposed by US President Trump. Despite Ukraine's desire to end the war, Zelenskyy highlighted a significant lack of trust in Moscow's intentions and called for tangible actions

from Russia to demonstrate genuine commitment. The dialogue includes discussions of additional principles from Russia, raising concerns over whether a reliable path to peace can be established. This situation underscores the complexities in achieving a resolution, with international partners closely monitoring the evolving dynamics of the conflict.

## Global Powers Eye India's Recovered PL-15E Missile Data



20-May-25

The recovery of a Chinese-made PL-15E missile in India's Punjab has triggered global interest, particularly from the Five Eyes alliance, Japan, France, and Taiwan, seeking data on the advanced weapon system. The missile, believed to have been launched during a recent India-Pakistan confrontation, remains largely intact, offering India a strategic advantage in analyzing Chinese missile technology. This situation highlights India's growing role in global defense intelligence and the need for its allies to enhance their air defense capabilities against potential threats from China. Taiwan's involvement underscores the urgency for regional powers to collaborate in countering Chinese military advancements.

### Military Operations

## India's Operation Sindoor Exposes Flaws in Pakistan's Chinese Arms



20-May-25

Recent reports on India's Operation Sindoor reveal a significant vulnerability in Pakistan's defense capabilities, particularly those reliant on Chinese military technology. From May 7 to 10, Indian forces conducted successful drone and missile strikes deep within Pakistani territory, effectively bypassing and neutralizing Chinese-made air defense systems such as the HQ-9 and PL-15 missiles. These systems, which account for 82% of Pakistan's defense imports, demonstrated their inadequacy against India's advanced military strategies, leading to questions about China's reputation as a reliable arms supplier. Additionally, Indian strikes targeted key air defense radars and systems, including the YLC-8E radar, further exposing the inefficacy of Chinese technology in real combat scenarios. Despite claims from Pakistan regarding downing Indian jets, no evidence has been presented to substantiate these assertions. Analysts have praised India's modern air defense capabilities, underscoring not only its defensive effectiveness but

also its ability to penetrate adversarial systems with precision and skill. This operation highlights the importance of technological superiority and effective training in modern warfare, suggesting that India's military advancements and strategic initiatives are well-positioned to ensure national security and regional stability.

## Indian Army Thwarts Drone Attack on Golden Temple with Precision SHARE

20-May-25

In a demonstration of formidable vigilance and operational readiness, the Indian Army successfully thwarted Pakistan's drone attacks aimed at the Golden Temple during recent hostilities. Under Operation Sindoor, initiated on May 7 following a terror attack in Pahalgam, Indian forces conducted precision strikes on key terrorist infrastructure in Pakistan, targeting areas like Muridke and Bahawalpur, which are known hubs for groups like Lashkar-e-Taiba and Jaish-e-Mohammed. Major General Kartik C Seshadri highlighted that the Army's advanced air defense systems, including the AKASH missile system and L-70 guns, were pivotal in intercepting numerous aerial threats, ensuring the sanctity of the Golden Temple and preventing any civilian casualties. The proactive approach and intelligence-driven mobilization of air defense assets underscored India's commitment to national security, demonstrating that the Indian armed forces remain prepared to counter multifaceted threats from across the border. The operation not only reinforced India's defensive capabilities but also sent a clear message regarding its resolve against terrorism, emphasizing that any aggression would be met with decisive retaliation.

## India's Air Defenses Outclass Pakistani Drones in Recent Conflict SHARE

20-May-25

Recent military engagements, particularly during Operation Sindoor from May 7, 2025, have revealed India's robust air defense capabilities, effectively neutralizing over 600 Pakistani drones and challenging the notion of drone supremacy in modern warfare. Former IAF pilot Sameer Joshi noted that Pakistan's Medium-Altitude Long-Endurance UAVs struggled against India's multi-layered air defense network, comprising indigenous systems like the Akash and advanced Russian S-400, leading to their failure to achieve saturation on critical targets. The operation, initiated in response to a terror attack, showcased India's strategic use of sophisticated aerial platforms,

including Rafale jets and BrahMos missiles, complemented by indigenous systems like Akashteer for real-time tracking and command capabilities. The coordinated efforts of India's armed forces, leveraging advanced technologies and rigorous training, proved that established air defense systems can effectively mitigate drone threats, thus reshaping air defense paradigms and signaling a potential decline in the operational viability of MALE drones in contested environments. This development highlights India's commitment to maintaining air superiority and adapting its defense strategies in light of evolving aerial warfare dynamics, reinforcing confidence in indigenous technological advancements.

## Operation Sindoor: Indian Army's 15 Corps Strikes with Precision SHARE

20-May-25

In the first detailed briefing since the launch of Operation Sindoor, the Corps Commander of the Indian Army's 15 Corps, Lieutenant General Prashant Srivastava, revealed key operational details of the dramatic, high-impact retaliatory strike conducted across the Line of Control (LoC). Actions under Operation Sindoor, executed by the Indian Army's 15 Corps in response to unprovoked aggression from Pakistan, demonstrated precision and strategic superiority through meticulous planning and surprise tactics. The operation, which involved simultaneous strikes deep inside enemy territory, resulted in significant Pakistani casualties while ensuring zero Indian losses. Key targets included terror infrastructure and military positions, highlighting India's commitment to strategic deterrence without escalation. The operation also showcased advanced surveillance capabilities, countering drone threats effectively. These developments reinforce India's resolve to respond decisively to terrorism and underscore its military capability, sending a clear message about the repercussions of provocations against India.

## Operation Sindoor: A Strong Message of India's Resolve and Power SHARE

20-May-25

General VP Malik, former Army Chief, emphasized the significance of Operation Sindoor as a robust response to Pakistan's ongoing proxy war, particularly following a recent attack in Pahalgam. He highlighted the evolution of India's military strategy since the Kargil War, noting that current operations enjoy greater political backing and advanced technology. Malik underscored that the operation was a whole-of-nation effort, blending

military, political, and economic tactics, and aimed to decisively target terrorist infrastructure. He also acknowledged past intelligence failures while stressing the need for continued vigilance and effective responses to threats posed by Pakistan's military doctrine.

## Northern Army Commander Reviews Security in Kashmir Valley SHARE

20-May-25

Lt Gen Pratik Sharma, the Army Commander of Northern Command, conducted a thorough review of security and operational readiness in the Kashmir Valley amidst intensified counter-terror operations. He praised the troops for their courage and professionalism in successfully executing operations under challenging conditions, emphasizing the importance of maintaining an offensive posture and dominating both physical and cognitive battlespaces. Lt Gen Sharma reiterated the Indian Army's commitment to national security, asserting that any attempts to disrupt peace will be met with a decisive response, reflecting the Army's determination to uphold stability in Jammu & Kashmir while exerting continuous pressure on terror networks.

## Defence Secretary's Visit Boosts Eastern Naval Command's Readiness SHARE

20-May-25

Shri Rajesh Kumar Singh, the Defence Secretary, visited the Eastern Naval Command in Visakhapatnam on a two-day trip from May 16-17, 2025. During this visit, he engaged with Vice Admiral Rajesh Pendharkar, receiving briefings on the Command's operational capabilities and key activities. He was also informed about ongoing and planned infrastructure development projects on the East Coast, aimed at enhancing the Indian Navy's operational and strategic capabilities. This visit underscores India's commitment to strengthening its naval forces and ensuring maritime security in the region, reflecting a proactive approach to defense readiness amid evolving geopolitical challenges.

## Indian Army's Artillery Precision Shines in Operation Sindoor SHARE

20-May-25

The Indian Army's recent Operation Sindoor showcased its artillery gunners' precision, effectively targeting terrorist support posts during heightened India-Pakistan tensions. Launched on May 7, the operation led to significant losses for terrorists linked to groups

like Jaish-e-Mohammed and Lashkar-e-Taiba, with over 100 casualties reported. In response to the Indian strikes, Pakistan attempted retaliation through cross-border shelling and drone attacks, which prompted India to launch coordinated attacks on Pakistani infrastructure, including airbases and communication centers. This operation underscores India's commitment to counter-terrorism and its military's capability to deliver precise responses, reinforcing national security and deterrence against cross-border terrorism.

## DGMO Clarifies India's Post-Op Sindoor Communication with Pakistan SHARE

20-May-25

Lieutenant General Rajiv Ghai, DGMO, clarified India's communication with Pakistan following Operation Sindoor, which targeted terrorist infrastructure after a deadly attack in Pahalgam. He emphasized that the outreach was to explain India's actions post-operation, not as a prior warning, which Pakistan rebuffed with threats. The Ministry of External Affairs refuted allegations of misrepresentation by Rahul Gandhi, asserting that any warning was issued after the operation began, not before. This strong response highlights India's commitment to national security and operational integrity, reinforcing that India's military actions are justified in the face of terrorism and that Pakistan's reaction has been hostile and uncooperative.

## Indian Tanks Strike Terrorist Bases in Operation Sindoor SHARE

20-May-25

During Operation Sindoor, Indian T-72 tanks and BMP-2 armoured personnel carriers played a crucial role along the Line of Control, targeting terrorist infrastructure in Pakistan and Pakistan-Occupied Kashmir. The operation resulted in the destruction of key terror bases and over 100 terrorists linked to major attacks on India, all while maintaining a measured response to avoid escalation. The precision and firepower of the tanks demonstrated India's commitment to countering cross-border terrorism decisively, reinforcing its military readiness. Following the operation, India is actively engaging with international leaders to explain its actions, highlighting a strategic shift towards pre-emptive and targeted responses against terrorism.

## PAF's C-130 Vulnerability Exposed During India's Operation Sindoor SHARE

20-May-25

During India's Operation Sindoor on May 10, 2025, satellite imagery revealed the Pakistan Air Force's (PAF) struggle to protect its C-130 Hercules, which was inadequately hidden in a small hangar at Chaklala Air Base, exposing it to Indian strikes. This situation underscores the PAF's critical infrastructure shortcomings, particularly limited hangar space and inadequate protective measures for its transport aircraft amidst simultaneous attacks. The exposed C-130 symbolizes the PAF's operational vulnerabilities and highlights India's effective intelligence and targeting capabilities, which allowed for precise assaults on PAF assets, ultimately diminishing Pakistan's military readiness for future conflicts.

## Pakistan Air Force Suffers Heavy Losses in 2025 Clashes SHARE

20-May-25

In May 2025, a report by war historian Tom Cooper revealed significant losses for the Pakistan Air Force (PAF) during India's Operation Sindoor, including multiple aircraft downed and one AWACS destroyed. The findings suggest serious vulnerabilities in the PAF, particularly against India's modernized air force, highlighted by the loss of a JF-17C and a F-16, raising questions about Pakistan's military transparency. The silence from Islamabad contrasts with historical tendencies to downplay losses, likely due to concerns over domestic morale and international relations. Ultimately, these developments underscore the shifting aerial balance of power in South Asia, with India's strategic targeting proving highly effective against key PAF assets.

## IAF to Reveal Evidence of PAF Jets Downed in Operation Sindoor SHARE

20-May-25

The Indian Air Force (IAF) is set to unveil detailed evidence regarding the downing of multiple Pakistan Air Force (PAF) aircraft during Operation Sindoor, which was launched in response to a terrorist attack in April 2025. This report will include irrefutable radar data and visual proof, aiming to counter Pakistan's historical denial of losses, notably seen in the 2019 Balakot incident. The IAF's advanced air defense systems, including the S-400, played a crucial role in the operation, confirming India's air superiority. This proactive transparency is vital not only to establish

credibility but also to deter future aggression from Pakistan amidst ongoing tensions.

## Terrorism and Counterterrorism

### Lashkar-e-Taiba's Razaullah Nizamani killed in Sindh, Pakistan SHARE

20-May-25

A key Lashkar-e-Taiba terrorist, Razaullah Nizamani, also known as Abu Saifullah Khalid, was killed by unidentified gunmen in Sindh, Pakistan, marking a significant blow to the terror group's operational capabilities. Khalid was notorious for masterminding several high-profile attacks in India, including the 2006 attack on the RSS headquarters and the 2005 Indian Institute of Science attack in Bengaluru. He was instrumental in leading the LeT's operations from Nepal, where he facilitated recruitment and logistical support, enabling the infiltration of terror operatives into India. Though speculation about his killing exists, No group has claimed responsibility yet. His death not only underscores the vulnerability of LeT's infrastructure but also reflects the ongoing challenges faced by Pakistan in controlling its homegrown terror network, as he had reportedly received protection from Pakistani authorities. This incident highlights the persistent threat posed by terror organizations, while also emphasizing India's proactive stance in countering such threats, thereby securing a strategic advantage in its fight against terrorism.

### Punjab Police nab two spies leaking military info to ISI SHARE

20-May-25

Punjab Police arrested two individuals, Sukhpreet Singh and Karanbir Singh, for allegedly leaking sensitive information about the Indian Armed Forces to Pakistan's Inter-Services Intelligence (ISI). The arrests, made on May 19, 2025, followed intelligence indicating the suspects were sharing classified details related to Operation Sindoor, including troop movements in strategic areas. Forensic analysis of their mobile phones supported these claims, revealing previous involvement in drug smuggling that facilitated their contacts with ISI operatives. This swift action by the police underscores the vigilance of Indian security forces in safeguarding national integrity against espionage threats.



## Indian Forces Capture 29 Militants, Seize 28 Weapons in Manipur



20-May-25

In a series of coordinated operations from May 13 to 18, 2025, the Indian Army and Assam Rifles, alongside Manipur Police and other forces, apprehended 29 militants and seized 28 weapons, including rifles and grenades, across several districts in Manipur. This operation underscores the commitment of Indian security forces to combat insurgency and maintain stability in the region. The successful recovery of arms and the apprehension of militants reflect strategic intelligence and effective collaboration among multiple law enforcement agencies. These actions are pivotal in addressing security challenges and reinforcing peace in Manipur, showcasing a robust response to regional threats.

## BLA's Video Claims Justification for Jaffar Express Hijack



20-May-25

The Baloch Liberation Army (BLA) has released a video detailing the hijacking of the Jaffar Express in March 2025, asserting that their actions were a necessary response to oppression in Balochistan. The footage showcases a coordinated assault, emphasizing the safety of civilians while refuting the Pakistani military's narrative of brutality. BLA claims to have captured and executed 214 Pakistani personnel, highlighting their operational capabilities and resolve. This incident reflects the escalating tensions in Balochistan, with the BLA positioning itself as a significant force against the Pakistani state's repression, thus challenging the official narratives and drawing attention to the ongoing struggle for autonomy and rights in the region.

## Indian Army and CRPF Arrest Two Terrorists in Shopian Operation



20-May-25

In a significant operation in Shopian, two terrorists were arrested by the Indian Army and CRPF, who recovered arms and ammunition, indicating a strong crackdown on terror activities in the region. This operation is part of ongoing efforts, following a major encounter in May where three LeT terrorists were neutralized. The recent successes align with Operation Sindoor, which involved targeted strikes on terror infrastructure in Pakistan, showcasing India's commitment to neutralizing threats to national security. The coordinated actions of Indian security forces illustrate a robust strategy to disrupt terrorist networks and restore stability in Jammu and

Kashmir, emphasizing a proactive approach against rising insurgency.

## Uttar Pradesh man arrested for espionage for Pakistan's ISI



20-May-25

A man in Uttar Pradesh, identified as Shahzad, was arrested by the Special Task Force for allegedly acting as an agent for Pakistan's Inter-Services Intelligence (ISI). He is accused of engaging in cross-border smuggling, including items like cosmetics and spices, while also passing sensitive national security information to his handlers. His multiple trips to Pakistan raise concerns about espionage and security threats to India. This incident underscores the ongoing challenges faced by Indian authorities in countering foreign intelligence operations and highlights the need for vigilance in protecting national security from such espionage activities.

## 71 Anti-National Arrests in Assam Following Pahalgam Attack



20-May-25

In Assam, the Chief Minister Himanta Biswa Sarma announced the arrest of 71 individuals linked to anti-national activities following the recent Pahalgam terror attack. The latest arrests occurred in Kokrajhar, Goalpara, and South Salmara-Mankachar districts, reflecting the state's commitment to national security. Sarma emphasized the strict monitoring of digital spaces to counteract such threats. Additionally, opposition MLA Aminul Islam faced legal action for allegedly supporting Pakistan in the aftermath of the attack, demonstrating a firm stance against any endorsement of anti-India sentiments. This proactive approach by the Assam government is crucial in safeguarding the integrity of the nation amidst rising tensions.

## Cybersecurity and Information Warfare

### e-Zero FIR: Quick Action Against Cyber Criminals, Says Amit Shah



20-May-25

The Indian Cybercrime Coordination Centre (I4C) launched the e-Zero FIR initiative, aimed at rapidly addressing cyber financial crimes by automatically converting reports above ₹10 lakh into FIRs. Initially piloted in Delhi, Union Home Minister Amit Shah emphasized that this system will enhance the efficiency

of investigations and will soon be implemented nationwide. The initiative is part of the government's broader strategy to strengthen the cybersecurity framework in India, reflecting a commitment to creating a secure digital environment and effectively curbing cybercrime through coordinated law enforcement efforts. This proactive approach showcases India's dedication to safeguarding its citizens against emerging cyber threats.

## CBI Busts PoS Operators Selling 'Ghost SIMs' to Cybercriminals

[SHARE](#)

20-May-25

The CBI has launched a significant crackdown on digital scams, booking 39 point-of-sales (PoS) operators for selling 1,100 "ghost SIM cards" to cybercriminals based in Southeast Asia. These ghost SIM cards were used to commit fraud while misleading victims by appearing as local calls. The investigation, part of "Operation Chakra V," has already led to several arrests and is probing potential collusion with telecom executives. This operation highlights the government's commitment to combating cybercrime and protecting citizens from digital fraud, reinforcing the need for stringent oversight in the telecom sector to prevent such misuse.

## Mil Personnel & Veterans

### Army Chief and CDS Highlight Armed Forces' Readiness Importance

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20-May-25

Army Chief General Upendra Dwivedi and Chief of Defence Staff General Anil Chauhan emphasized the Indian armed forces' exceptional performance and the critical need for operational readiness amid evolving security challenges. General Dwivedi visited Longewala to commend troops post-Operation Sindoor, while General Chauhan engaged with personnel at strategic locations in Rajasthan and Gujarat. Their visits underline the importance of maintaining high preparedness levels to address potential threats, especially following the recent cessation of military actions between India and Pakistan. This focused approach towards readiness reinforces India's commitment to safeguarding national security and stability in the region.

## Miscellaneous

### India's Import Curbs on Bangladesh: Strategic Move or Regional Impact?

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20-May-25

India has recently imposed trade restrictions on certain Bangladeshi goods, including readymade garments and processed foods, limiting their entry through only two designated seaports—Nhava Sheva and Kolkata—after Bangladesh enacted similar curbs on Indian products. This decision is seen as a strategic move prioritizing national interests amid changing geopolitical dynamics, particularly in light of Bangladesh's increasing ties with Pakistan. While the immediate economic impact may affect employment and logistics in West Bengal, particularly for truckers and workers at border hubs, experts believe that the long-term repercussions could significantly challenge Bangladesh's formal employment sector, especially in its garment industry, which relies heavily on cross-border trade with India. The International Labour Organisation has warned that these restrictions could reshape Bangladesh's formal employment landscape, urging the nation to recalibrate its policies and diversify its export base to mitigate potential job losses. Thus, while India's restrictions may hurt regional economic activities, they underscore a broader strategy to fortify national interests amidst evolving trade relations and geopolitical considerations.

### India to End IndiGo's Leasing Deal with Turkish Airlines Amid Tensions

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20-May-25

The Indian government is set to discontinue the IndiGo leasing agreement with Turkish Airlines due to escalating diplomatic tensions after Turkey's support for Pakistan following the Pahalgam terror attack. This agreement, facilitating IndiGo's long-haul flights via Istanbul, is unlikely to be renewed as India reviews its ties with Turkey, including revoking security clearances for Turkish firms in India. Consequently, Indian tourists have canceled trips to Turkey, reflecting a nationalistic backlash against Turkish support for Pakistan, and several Indian universities have suspended collaborations with Turkish institutions. This strategic pivot underscores India's focus on national security and diplomatic integrity in response to external challenges.

## Top Defense Fund Turns ₹1 Lakh into ₹1.64 Lakh in 3 Months!



20-May-25

The Indian defense sector has gained significant attention following Operation Sindoor, where Indian forces successfully targeted terrorist hideouts in Pakistan, leading to a notable increase in defense mutual funds, which surged by 64% in three months. A one-time investment of Rs 1 lakh in a leading defense mutual fund has appreciated to Rs 1.64 lakh. This growth reflects the positive market response to India's strategic military actions and the effectiveness of both domestically produced and imported defense equipment. As a result, defense stocks, particularly those of public sector undertakings, have experienced substantial gains, showcasing a bullish outlook for the Indian defense industry.

## Kailash Mansarovar Yatra Resumes via Nathu La Pass in Sikkim



20-May-25

The Kailash Mansarovar Yatra is set to resume via the Nathu La Pass in Sikkim, marking a significant cultural and spiritual event coinciding with the state's 50th anniversary. This pilgrimage, organized by the Ministry of External Affairs, aims to bolster local economies through increased tourism and infrastructural development along the route, which includes new acclimatization centers for pilgrims. The initiative reflects both central and state government collaboration and emphasizes safety and accessibility. As the yatra opens exclusively to Indian citizens, it promises to strengthen regional ties while enhancing the spiritual journey of participants.

## ISRO's EOS-09 Setback: Strengthening India's Satellite Strategy



20-May-25

India's recent loss of the EOS-09 military satellite is a setback for its Earth observation capabilities, particularly for border security and disaster management. However, ISRO's operational satellites like EOS-04 and RISAT-2B are poised to fill some gaps, while the agency plans to expedite a replacement and expand its satellite constellation to enhance resilience against future failures. The initiative to involve private sector partnerships, such as through IN-SPaCe, demonstrates India's commitment to strengthening its geospatial data infrastructure. This strategic shift aligns with global trends in satellite technology, ensuring India maintains its strategic autonomy and

quickly adapts to setbacks, reinforcing its defense capabilities.

## Adani Airport Ends Partnership with DragonPass Amid Security Fears



20-May-25

Adani Airport Holdings has terminated its partnership with the Chinese company DragonPass amid rising national security concerns in India, particularly following recent terror attacks and heightened cross-border tensions. The decision reflects increased scrutiny of foreign entities in critical infrastructure, especially those from China, due to fears over data privacy and potential surveillance risks linked to passenger information access. DragonPass had a significant presence in Indian airports, but the partnership's end aims to fortify India's safeguarding measures for critical infrastructure. This action underscores India's commitment to protecting its aviation sector and passenger data in the face of geopolitical challenges.

## Pakistan's Deputy PM Ishaq Dar Heads to China for Key Talks on Security



20-May-25

Pakistan's Deputy PM Ishaq Dar's visit to China follows recent tensions between India and Pakistan, marked by military operations and a deadly terrorist attack in Jammu and Kashmir. Dar's discussions with Chinese Foreign Minister Wang Yi will cover regional security and Pakistan-China relations, emphasizing their strategic partnership. China has voiced support for Pakistan during this crisis, urging restraint and dialogue with India to maintain regional stability. This visit underscores China's role as a crucial ally for Pakistan amid evolving geopolitical dynamics and highlights the ongoing high-level exchanges aimed at bolstering cooperation and addressing security concerns in South Asia.

## Pakistan's BrahMos Claim: A Misguided Propaganda Effort



20-May-25

Following the May 2025 Indo-Pakistan clashes, Pakistan claimed its air force neutralized India's BrahMos missile using electronic warfare, which is deemed implausible given the missile's advanced countermeasures and operational success during the conflict. The BrahMos, capable of evading sophisticated air defenses, effectively struck multiple Pakistani military bases, exposing significant vulnerabilities in their air defense systems. Pakistan's

assertion appears as a propaganda attempt to maintain morale and project technological parity amid its military setbacks. This narrative has been widely debunked, highlighting Pakistan's challenges in countering India's superior missile capabilities and the broader issue of misinformation during heightened tensions.

## ISRO forms panel to investigate PSLV mission setback. **SHARE**

20-May-25

ISRO has established a committee to investigate the failure of its PSLV rocket to place the Earth observation

satellite EOS-09 into orbit. Chairman V Narayanan reported that the rocket's first two stages performed successfully, but an anomaly occurred in the third stage due to a drop in chamber pressure. Despite this setback, ISRO remains committed to its ambitious plan, aiming for a launch every month in the current year. The formation of the committee reflects ISRO's proactive approach to problem-solving and its determination to learn from this incident to enhance future missions.

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# Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
PREMEXPLN	519.0	590.0	514.35	583.85	7019698	18.31	74.16	433.56	470.28
AVANTEL	126.0	139.6	125.76	133.83	10340939	9.52	62.68	119.66	-
NIBE	1519.6	1594.15	1519.0	1594.15	51665	5.0	69.48	1421.39	1565.91
ZENTEC	1884.5	1884.5	1884.5	1884.5	1046370	5.0	79.27	1492.64	1719.47
LOKESHMACH	188.26	188.27	188.26	188.27	19044	5.0	64.59	168.18	298.75
HBLPOWER	570.65	596.65	569.9	587.25	2464691	3.25	69.43	514.2	564.71
HIGHENE	675.0	690.0	671.0	680.15	37730	2.2	79.64	532.36	599.6
TANEJAERO	365.8	365.8	365.8	365.8	14390	1.99	73.62	306.93	417.09
IDEAFORGE	566.4	584.0	560.0	571.4	1567626	1.94	79.74	428.57	552.3
AZAD	1830.0	1869.0	1816.5	1848.1	299226	1.57	74.3	1633.06	1544.39
MARINE	208.18	217.5	208.18	210.54	633248	1.57	62.24	197.15	223.72
BEML	3697.0	3850.0	3676.1	3701.6	1207889	1.3	73.45	3229.28	3595.98
ASTRAMICRO	1099.0	1120.0	1045.4	1085.05	1690728	1.14	83.45	872.01	783.16
PTC	186.99	189.8	184.62	186.87	773120	0.47	63.63	179.66	175.08
DCXINDIA	354.65	363.75	342.5	348.35	1646333	0.19	72.41	295.46	312.13
GRSE	2524.0	2620.0	2372.2	2482.9	9626311	0.05	80.24	1916.86	1671.09
CFE	545.0	564.95	545.0	555.25	18000	0.0	70.7	526.08	604.02
BEL	372.9	373.5	362.55	363.75	52003735	-0.04	80.3	319.99	290.11
APOLLO	141.9	144.5	138.61	140.27	12398311	-0.09	66.33	123.59	111.83
MTARTECH	1664.0	1700.0	1624.5	1634.8	337384	-0.1	75.56	1460.04	1599.83
LT	3604.7	3619.9	3587.0	3600.2	1519244	-0.12	69.26	3401.81	3514.4
LMW	17547.0	17886.0	17244.0	17397.0	4537	-0.21	63.26	16604.9	15989.32
BHARATFORG	1271.0	1279.0	1251.6	1257.3	1427244	-0.45	66.71	1151.64	1317.88
ADANIENIT	2571.3	2578.8	2536.0	2540.6	681000	-0.56	61.9	2403.87	2617.35
ROSSELLIND	76.49	77.5	75.2	75.65	27435	-0.62	58.77	72.12	174.17
SIKA	884.9	890.0	826.0	847.4	75656	-0.7	73.79	732.92	543.82
BDL	1879.0	1918.9	1803.0	1823.9	4852192	-0.98	75.46	1561.35	1229.72
MIDHANI	419.9	425.0	404.15	409.35	1506946	-2.02	78.33	328.24	342.22
HAL	5140.0	5157.9	4972.0	5016.3	4803284	-2.17	70.51	4536.67	4239.15
SOLARINDS	14292.0	14292.0	13675.0	13704.0	169360	-2.29	65.46	13284.3	10599.01
DATAPAT'TNS	3000.0	3141.7	2780.0	2801.7	3727619	-2.32	73.49	2346.53	2294.77
COCHINSHIP	2090.0	2195.0	1955.0	1982.2	19775890	-2.62	74.55	1583.56	1601.13
WALCHANNAG	229.24	231.49	220.1	221.31	899673	-2.71	64.9	194.36	258.09
DYNAMATECH	7175.0	7232.0	6883.0	6938.0	17965	-2.78	61.39	6579.17	7205.17
MAZDOCK	3559.8	3733.0	3378.0	3409.9	8375302	-3.19	69.03	2963.16	2337.79
KRISHNADEF	927.95	955.5	866.05	874.8	141750	-5.0	60.6	819.02	701.3
PARAS	1845.0	1945.0	1640.8	1707.8	7107118	-5.1	75.16	1334.81	1084.6