

Defence Professionals News & Analysis

May 20,2025 | Day 140

Top Gainers

Stock	Close	Prev	Change	
LOKESHMACH	198.0	188.27	+5.17%	
NIBE	1673.85	1594.15	+5.0%	
KRISHNADEF	910.3	874.8	+4.06%	
ZENTEC	1901.2	1884.5	+0.89%	
BEL	363.8	363.75	+0.01%	

Top Losers

Stock	Close	Prev	Change
COCHINSHIP	1817.6	1982.2	-8.3%
PARAS	1596.8	1707.8	-6.5%
DATAPATTNS	2639.4	2801.7	-5.79%
IDEAFORGE	539.7	571.4	-5.55%
PREMEXPLN	556.1	583.85	-4.75%

Defense Business and Industry

DRDO's Abhyas HEAT Transforms into Advanced Kamikaze Drone S SHARE

20-May-25

DRDO has upgraded the Abhyas HEAT target drone into a high-speed kamikaze variant with integrated warhead and a redesigned nose cone accommodating payloads, retaining Mach 0.5 speed and extending range to 300–400 km. Production is under discussion with L&T for up to 300 units to bolster indigenous capabilities and align with the Atmanirbhar Bharat policy. Its low-cost, attritable design, compact size, and simple launch facilitate tactical flexibility, reflecting global trends in expendable drone warfare. By repurposing existing HEAT technology, India emphasizes self-reliance and multi-role systems for both training and combat, enhancing strategic autonomy.

Russian Helicopters Unveils Mi-171A3, Ansat, and Ka-32A11M at LIMA

2025 SHARE

20-May-25

Russian Helicopters is showcasing its Mi-171A3, Ka-32A11M, and Ansat helicopters at the LIMA 2025 exhibition in Malaysia, marking their first participation since 2019. The Mi-171A3, designed for offshore operations, is ideal for countries with extensive coastlines, offering a high passenger capacity and advanced safety features. The versatile Ansat helicopter caters to various roles, from transport to search and rescue, while the Ka-32A11M is highlighted for its firefighting capabilities. These aircraft meet the growing demand for specialized aviation solutions in

the Asia-Pacific region, underscoring the importance of advanced technology and reliability in enhancing regional security and disaster response capabilities.

Israel Awards \$55M to Elbit for Helicopter Defense Upgrade S SHARE

20-May-25

The Israeli Ministry of Defense has awarded a \$55 million contract to Elbit Systems to enhance the protection of the IAF's Black Hawk and Apache helicopters with advanced defensive technologies. This agreement aims to equip the helicopters with systems that survivability against high-threat improve environments, employing capabilities for threat detection and countermeasures against missile attacks. The initiative reflects Israel's commitment to developing cutting-edge aerial platform protections to maintain operational superiority across various theaters. This strategic investment underlines the importance of technological advancements in ensuring the safety of aircrews in hostile conditions, further strengthening Israel's defense posture.

Leonardo and Weststar Unveil Major Helicopter Expansion in Malaysia Share

20-May-25

Leonardo and Weststar Aviation Services have launched a significant helicopter fleet expansion program in Malaysia, aiming to deliver up to 28 helicopters by 2027 for various defense and public service missions. This initiative highlights Leonardo's commitment to strengthening its presence in the Malaysian market, enhancing local capabilities through training and support infrastructure, and establishing Malaysia as a regional aerospace hub. The introduction of advanced models like the AW149 for military applications emphasizes the growing collaboration in

defense. This partnership not only bolsters Malaysia's national security but also fosters economic growth and job creation, showcasing a strategic alliance in the region's defense landscape.

ZALA Unveils Advanced UAVs at LIMA 2025, Highlighting Regional Strategy SHARE

20-May-25

Zala, a prominent Russian unmanned aerial systems developer, showcased its advanced UAV technologies at LIMA 2025, underscoring its commitment to Southeast Asian markets with a notable interest in its products. The displayed systems, including the Lancet-E reconnaissance and strike complex, feature enhanced flight characteristics and robust communication capabilities. This move reflects Zala's strategy to strengthen defense ties in the region and tap into the growing demand for sophisticated surveillance solutions. While this showcases Russian technology's appeal, India's ongoing advancements in indigenous UAV development and its emphasis on self-reliance position it strategically to counter such foreign competition effectively.

India-US Discuss Future Aircraft Carrier Cooperation in Key Meet S SHARE

20-May-25

During the recent India-US Joint Working Group meeting on Aircraft Carrier Technology Cooperation, held from May 13-16, both nations discussed future cooperation in aircraft carrier technology. The meeting, co-chaired by Indian Rear Admiral Vishal Bishnoi and attended by a six-member US delegation led by Rear Admiral Casey Moton, highlighted the significant progress made over the past decade. Notably, the group focused on information exchange and professional interactions on technical aspects with Indian Navy aviation specialists. This collaboration represents a crucial step in strengthening defense ties between India and the US, enhancing India's naval capabilities and fostering regional security.

Operation Sindoor Undermines Turkish, Chinese Weapons Credibility Share

20-May-25

India's Operation Sindoor, conducted in May 2025, effectively neutralized significant vulnerabilities in Chinese-made defense systems used by Pakistan, showcasing India's precision strike capabilities. Key Chinese systems, including the HQ-9B and PL-15 missiles, failed to counter Indian attacks, leading to Pakistan's rapid request for a ceasefire. The successful

operation not only reinforced India's military prowess but also raised concerns regarding the reliability of Chinese defense exports. Furthermore, the recovery of an intact PL-15 missile provided India with valuable intelligence, potentially impacting future air defense strategies and highlighting India's commitment to self-reliance in defense manufacturing.

India Unveils Next-Gen Indigenous RCWS by Zen Technologies S SHARE

20-May-25

India is set to unveil next-generation indigenous Remote Controlled Weapon Stations (RCWS) by Zen Technologies, enhancing operational efficiency and aligning with the Atmanirbhar Bharat initiative. The lineup includes versatile systems like Parashu, Fanish, Sharur, and Durgam, each tailored for land, naval, and artillery use, featuring advanced capabilities such as thermal imaging and anti-drone technology. This innovative development reflects India's commitment to indigenous defense capabilities, addressing emerging security challenges and reinforcing its position as a leader in critical defense technologies. With over 150 patents and extensive global deployments, Zen Technologies potential showcases India's innovation in defense, vital for safeguarding national security.

TEJAS MK-2 Prototype Production on Track for 2026 First Flight Share

20-May-25

The TEJAS MK-2 prototype production is progressing, with its first flight expected in Q1 2026 after a rollout in late 2025. This advanced 4.5-generation multirole fighter features enhancements such as a larger airframe, better avionics, and indigenous weapon systems. Following its first flight, an intensive three-year testing phase will validate its performance, aiming for Initial Operational Clearance by 2028 and production by 2028-29. The program's success will significantly bolster the Indian Air Force's capabilities and is a pivotal step towards achieving self-reliance in defense aviation, ensuring that the TEJAS MK-2 becomes a key player in India's military strategy.

HAL Boosts India's Aatmanirbhar Bharat by Indigenizing Jaguar Valve Share

20-May-25

Hindustan Aeronautics Limited (HAL) has made a significant advancement in India's defense self-reliance by indigenizing the Fuel Air Valve for the Jaguar aircraft, a key component that enhances operational efficiency.

This initiative, part of the Aatmanirbhar Bharat campaign, reduces dependency on foreign imports, saving foreign exchange and promoting local manufacturing. The new valve features a lightweight aluminum body, single-point refueling capability, and self-sealing couplings, ensuring reliability and safety. This development not only strengthens the Indian Air Force's capabilities but also sets a precedent for future indigenization efforts, encouraging further contributions from both public sector undertakings and private players to bolster India's defense ecosystem.

India Fast-Tracks HALE UAV Development for Advanced Defense Strategies SHARE

20-May-25

India is accelerating the development of High-Altitude Long-Endurance (HALE) UAVs as part of its strategy to enhance indigenous defense capabilities, particularly for swarm drone and loitering munitions deployment. The Aeronautical Development Establishment (ADE) is prioritizing HALE platforms after setbacks with Medium-Altitude Long-Endurance UAVs, which were found lacking in combat roles. Hindustan Aeronautics Limited (HAL) is also proposing a jet-powered HALE UAV, which the armed forces favor for its advanced capabilities. This initiative aligns with the Aatmanirbhar Bharat program, emphasizing self-reliance in defense manufacturing and the integration of cutting-edge technologies to bolster India's strategic defense posture amid regional tensions.

Su-30MKI to Get Virupaksha Radar for Enhanced Stealth Detection Share

20-May-25

The Indian Air Force (IAF) is set to enhance its Su-30MKI fighter jets with the advanced Virupaksha GaN-based AESA radar, enabling detection of stealth aircraft like China's J-20 and SU-35 from up to 600 km and low-observable targets including J-35 at 200 km. This upgrade, part of a \$7.8 billion modernization program starting in 2026, positions the Su-30MKI as a formidable platform in Beyond Visual Range combat, particularly against regional adversaries. The radar's capabilities, combined with the Astra MkIII missile, significantly improve the aircraft's combat readiness and situational awareness, effectively mitigating stealth advantages. The Virupaksha radar's integration efficiency further strengthens India's indigenous defense capabilities amidst evolving aerial threats.

Vajra Sentinel Shines in Operation Sindoor: A Triumph of Indigenization Share

20-May-25

During Operation Sindoor, the Indian Armed Forces showcased their rapid response capabilities against Pakistan-backed threats, prominently utilizing the indigenous Vajra Sentinel Anti-Drone Defense System developed by Chennai-based Big Bang Boom Solutions (BBBS). This operation, a decisive response to a terror attack in Kashmir, highlighted the effectiveness of homegrown technologies in modern asymmetric warfare. The Vajra Sentinel successfully neutralized drone threats, underscoring the importance of selfreliance in defense and the potential for India to reduce reliance on foreign arms. BBBS's journey from a startup to a key defense player reflects India's push for innovation and the strategic significance of indigenous solutions in bolstering national security and defense exports.

Delays at Aeronautical Test Range Stall India's UAV Progress S SHARE

20-May-25

India's indigenous UAV development is facing delays at the Aeronautical Test Range (ATR) due to bureaucratic hurdles requiring approvals from the Airports Authority of India, which disrupts critical testing schedules. The ATR, crucial for testing military and civilian UAV technologies, has seen successful milestones with the High-Altitude Platform UAV but suffers operational challenges amid busy civil air traffic. Developers advocate for reforms, suggesting the ATR should serve exclusively for defense testing to accelerate innovation amid rising strategic needs post-Operation Sindoor, which underscored the importance of UAVs in modern warfare. Addressing these regulatory bottlenecks is essential for advancing India's self-reliance in defense capabilities.

BrahMos-II Set for Mach 7-8 Speeds with DRDO's Scramjet Breakthrough Share

20-May-25

India's hypersonic cruise missile, BrahMos-II, is set to achieve speeds between Mach 7 and Mach 8, powered by a domestically developed scramjet engine. This advancement follows the successful ground test of the scramjet combustor by the DRDO, marking India as a leader in hypersonic technology with a sustained combustion duration surpassing global benchmarks. Dr. Sudhir Kumar Mishra emphasized the missile's reliability and the importance of indigenous technology, reducing dependence on foreign systems. The

anticipated capabilities of BrahMos-II will significantly enhance India's precision-strike capabilities, reinforcing its strategic self-reliance and deterrent posture against potential adversaries, reflecting a pivotal shift in the nation's defense landscape.

Geopolitics and Security Alliances

Zelenskyy Calls for Unconditional Ceasefire and Direct Talks with Russia SHARE

20-May-25

Ukrainian President Volodymyr Zelenskyy has expressed a strong desire for an unconditional ceasefire and direct negotiations with emphasizing Ukraine's readiness to engage in talks without preconditions. Following discussions with US President Donald Trump and several European leaders, Zelenskyy highlighted his uncertainty regarding Russia's genuine commitment to peace, citing a lack of trust in Moscow's intentions and concerns over its maximalist demands. While there is international support for negotiations, including from the Vatican and European leaders, Zelenskyy pointed out that meaningful dialogue has been hindered by Russia's reluctance to send empowered negotiators and its insistence on additional principles beyond mere ceasefire terms. Despite the failed talks in Istanbul, the agreement to exchange prisoners indicates a willingness to humanitarian issues, suggesting a potential pathway to further discussions. The success of these diplomatic efforts hinges on Russia's readiness to engage sincerely and the continued unity of Western partners in applying pressure. Ultimately, the situation underscores the precarious balance between diplomatic aspirations and the realities of trust and commitment in international relations, particularly in conflict scenarios such as this.

Jaishankar Advocates Stronger India-EU Relations During Netherlands

Visit S SHARE

20-May-25

External Affairs Minister S. Jaishankar is currently on an official visit to the Netherlands, Denmark, and Germany, focusing on strengthening India-EU ties amid a complex global landscape defined by multi-polarity. During his engagements in The Hague, he emphasized the importance of deepening bilateral relations, especially in the context of recent security challenges, including the Pahalgam terror attack, which saw strong condemnation from the Netherlands, Jaishankar lauded the Netherlands' support for India's zero-tolerance stance against terrorism and explored avenues for a bilateral defense partnership with Dutch Defence Minister Ruben Brekelmans. His discussions extended to cooperation in areas like digital innovation, climate action, and trade, underscoring India's proactive diplomatic outreach to Europe. Notably, he highlighted the long-standing political and economic ties that have characterized India-Netherlands relations for over 75 years, reinforced by solidarity from European partners following the recent terror attack. This visit not only aims to enhance strategic partnerships but also showcases India's commitment to play a more assertive role in shaping its international relations through shared interests in security and economic growth, particularly with key European nations.

Netanyahu blasts UK, France, Canada for opposing Israel's Gaza actions Share

20-May-25

Israeli Prime Minister Benjamin Netanyahu has criticized the UK, France, and Canada for opposing Israel's military actions in Gaza, accusing them of rewarding Hamas's attacks. He underscored Israel's resolve to achieve "total victory" against Hamas and proposed that the conflict could end if hostages are released and Hamas is demilitarized. This comes in response to a joint declaration from European leaders condemning Israel's military operations and highlighting humanitarian concerns. Netanyahu's remarks reflect a broader narrative of viewing the conflict as a battle between civilization and barbarism, emphasizing Israel's right to self-defense amidst international calls for a ceasefire and a two-state solution.

Taiwan open to talks with China while boosting defense readiness. S SHARE

20-May-25

Taiwan's President Lai Ching-te expressed the island's willingness to engage in talks with China on equal footing while simultaneously enhancing its defense capabilities, emphasizing the mantra of "preparing for war to avoid war." Despite facing domestic political and criticism from the opposition challenges Kuomintang party, Lai articulated a commitment to strengthen Taiwan's economic resilience by diversifying markets and collaborating with international allies. His more measured rhetoric aims to navigate geopolitical tensions, especially amid China's military drills around Taiwan, while maintaining a focus on preserving democracy and national sovereignty. Lai's

administration remains under scrutiny as it seeks to unify political factions on national security issues.

EU approves \$169 billion defense fund to enhance security and autonomy Share

20-May-25

The EU has taken a significant step towards enhancing its security capabilities by approving a ₹150 billion (\$169 billion) defense fund aimed at investing in critical areas such as ammunition and drones. This initiative, driven by concerns over the diminishing American security presence in Europe, reflects a strategic pivot towards greater European autonomy in defense. While this fund underscores the urgency for the EU to bolster its military readiness, it also presents an opportunity for India to strengthen its strategic partnerships with European nations, potentially enhancing collaboration in defense technology and security frameworks amid shifting global dynamics.

India's Expulsion of Illegal Bangladeshi Immigrants Sparks Dhaka's Diplomatic Response Share

20-May-25

India's recent actions to expel illegal Bangladeshi immigrants have prompted a diplomatic response from Dhaka, which asserts it does not engage in push-ins but seeks resolution through diplomacy. Bangladesh's Home Affairs Adviser emphasized that both nations should follow legal procedures for repatriation and condemned India's alleged attempts to push individuals across the border. He highlighted the importance of community vigilance in resisting such incursions. While Bangladesh maintains its commitment to international law, India's proactive stance on border management reflects its intention to secure national sovereignty and address illegal immigration, showcasing a critical aspect of the bilateral relationship that requires careful diplomatic navigation.

Pakistan Avoids Nuclear Signaling During India's Operation Sindoor Share

20-May-25

In a recent briefing to the Parliamentary Standing Committee on External Affairs, it was reported that Pakistan did not exhibit any nuclear signaling during the military standoff following India's Operation Sindoor, which was a direct response to the Pahalgam terror attack. Foreign Secretary Vikram Misri emphasized India's military readiness and strategic recalibrations amid regional tensions. The operation targeted terror infrastructure in Pakistan-occupied territories and was

part of India's broader strategy to enhance security and stability in South Asia. The easing of hostilities by May 10 highlights India's diplomatic efforts to maintain a fragile calm while navigating complex regional dynamics.

India's Strategy: Sustained Pressure on Pakistan for Deterrence Strategy

20-May-25

India's strategic planners advocate for sustained pressure on Pakistan, particularly its military, to deter aggression and prepare for potential future conflicts. This strategy involves keeping the Pakistan Air Force (PAF) in a constant state of readiness, which can lead to operational degradation, psychological fatigue, and tactical predictability. By executing frequent Indian Air Force exercises and maintaining heightened aerial surveillance, India seeks to stretch Pakistan's military resources and enhance its own intelligence on enemy capabilities. This ongoing vigilance aims to assert credible deterrence and ensure that any necessary military response is swift, precise, and minimizes collateral damage, while also maintaining favorable global perceptions of India's defensive stance.

China's Amphibious Barges Raise Stakes for Taiwan and Aksai Chin Share

20-May-25

China's development of Shuiqiao-class amphibious barges enhances the PLA's potential for a Taiwan invasion, raising concerns for India regarding its territorial aspirations in Aksai Chin. As China fortifies its military presence, India may find an opportunity to reclaim lost territories, potentially forcing the PLA into a two-front war by targeting its stretched resources. However, India's military modernization efforts must overcome logistical challenges in high-altitude regions. While a Taiwan conflict could provide India with diplomatic leverage and strategic openings, the feasibility of reclaiming Aksai Chin remains complex, given China's military readiness and integrated operational capabilities.

Military Operations

India's Strike Capability Undeterred by Pakistan's HQ Relocation Share

20-May-25

Lt Gen Sumer Ivan DCunha emphasized India's military readiness during an interview, asserting that the entire

depth of Pakistan is within India's strike range, even if the Pakistan Army relocates its headquarters. He highlighted the success of Operation Sindoor, which utilized advanced indigenous technologies to target key Pakistani airbases, reflecting India's shift to a proactive security doctrine. This operation not only reassured Indian citizens and armed forces regarding national security but also showcased the effectiveness of India's integrated military command structures. overarching message underscores India's commitment to safeguarding its sovereignty and responding decisively to threats, aligning with the Shishupala Doctrine of measured yet firm action against provocations.

Israeli Airstrikes in Gaza Claim 60 Lives Amid Hostage Crisis Share

20-May-25

Israeli strikes in Gaza have reportedly killed at least 60 people as part of a major offensive aimed at rescuing hostages held by Hamas and dismantling the militant group. The strikes have led to significant civilian casualties, with more than 53,000 Palestinians, primarily women and children, reportedly dead since the conflict escalated following Hamas's attacks on southern Israel, resulting in 1,200 Israeli casualties. Humanitarian aid has been limited, with only a small number of trucks permitted entry into Gaza, insufficient to meet the urgent needs of the displaced population, which has reached 90%. The situation highlights the complex humanitarian crisis amidst ongoing military operations.

Rajnath Singh: Indian Forces Executed Operation Sindoor with Precision Share

20-May-25

Defence Minister Rajnath Singh praised the Indian armed forces for their precise execution during Operation Sindoor, likening their actions to skilled surgeons targeting terrorism's roots across the border. He highlighted that while Pakistan attempted retaliatory attacks, Indian forces ensured minimal civilian impact, emphasizing their discipline and accuracy. Singh reiterated the commitment of the armed forces under Prime Minister Modi's leadership to combat terrorism effectively. He also addressed health issues in India, linking health to national security, and commended the government's healthcare initiatives while promoting a balanced lifestyle for citizens towards achieving a developed nation by 2047.

Indian and Nepali Armies Successfully Summit Mount Kanchenjunga Share

20-May-25

A joint expedition by the Indian and Nepali Armies successfully summited Mount Kanchenjunga, reaching its height of 8,586 meters. Led by Colonel Sarfraz Singh and Captain Prashant Khadka, the mission showcased the camaraderie and teamwork between the two nations, further enhancing military cooperation. The Indian contingent included skilled climbers and was supported by expert Sherpas, underscoring the technical challenges of the ascent. This achievement not only celebrates the spirit of adventure but also reinforces the historical ties and friendship between India and Nepal, marking a significant milestone in military mountaineering collaboration.

BrahMos Missiles Devastate Key Military Targets in Pakistan S SHARE

20-May-25

During Operation Sindoor, the Indian Air Force effectively utilized dummy jets and drones to deceive Pakistan's air defense systems, compelling them to reveal the locations of their HQ-9 missile batteries. This strategic deception enabled Indian forces to deploy loitering munitions, neutralizing Pakistan's air defenses before launching approximately 15 BrahMos supersonic cruise missiles. The resulting precision strikes targeted key military installations and airbases, significantly degrading Pakistan's military capabilities and forcing a rapid de-escalation of hostilities. This operation showcased India's advanced military strategies and underscored the BrahMos missile's effectiveness in altering the strategic balance in the region.

T-72 Tanks Crucial in Operation Sindoor Against Pakistani Posts Share

20-May-25

The Indian Army's T-72 tanks played a critical role in Operation Sindoor on May 7, 2025, targeting Pakistani military posts to disrupt terrorist infiltration routes along the Line of Control (LoC). This operation was a direct response to a terror attack in Pahalgam that killed 26 people. The T-72s, along with BMP-2 armored personnel carriers, were strategically deployed to neutralize over 100 terrorists linked to groups such as Lashkar-e-Taiba and Jaish-e-Mohammed. This decisive action underscores India's strategic flexibility and preparedness in addressing cross-border terrorism, even during a ceasefire with Pakistan, showcasing a multi-domain approach involving the Army, Air Force, and Navy.

Indian Army's OSA-AKM Scores 13 Drone Kills in Operation Sindoor Share

20-May-25

The Indian Army's 9A33 TELAR of the OSA-AKM air system has demonstrated impressive effectiveness, marking 13 kill confirmations against Turkish drones during Operation Sindoor, a response to a deadly terror attack in Pahalgam. Launched on May 7, 2025, the operation targeted terrorist infrastructure in Pakistan, prompting a substantial drone counteroffensive from Pakistan using several Turkish models. Despite its age, the OSA-AKM's capabilities in engaging low-flying threats reflect its ongoing relevance in India's defense strategy. showcasing both technical proficiency and the adeptness of Indian operators against evolving drone warfare tactics. This success underscores India's commitment to bolstering its air defense amid rising regional threats.

Security forces in Manipur capture 29 militants, seize arms. S SHARE

20-May-25

Security forces in Manipur, including the Army and various police units, have successfully apprehended 29 militants from different extremist outfits and recovered a substantial cache of weapons and ammunition, including sophisticated arms and improvised explosive devices, during coordinated operations across several districts. This initiative underscores the commitment of Indian security forces to restore peace in the region amid ongoing ethnic violence. Additionally, the Manipur Police have intensified efforts to recover stolen vehicles, demonstrating a comprehensive approach to enhancing security. These operations reflect an effective and unified response to militant threats, reinforcing the Indian state's resolve to maintain law and order in Manipur.

IAF Strikes Cripple PAF, Unmasking Vulnerabilities in Military Aid SHARE

20-May-25

The Indian Air Force (IAF) executed precise strikes during Operation Sindoor, significantly damaging the Pakistan Air Force (PAF) infrastructure and operational capability. Key airbases, including Nur Khan and Rahim Yar Khan, sustained severe damage, grounding a considerable portion of the PAF's fleet, while the strikes revealed vulnerabilities in Pakistan's China-backed military expansion. The destruction of approximately 20% of PAF assets and failure of Chinese-supplied air defense systems has highlighted Pakistan's reliance on debt-driven military procurement amidst its economic

struggles. This operational success has bolstered India's strategic position, forcing a reconsideration of Pakistan's military posture and exposing the limitations of its dependence on foreign military technology.

Indian Army Showcases Hatf-I Missile Debris, Highlighting Air Defense Strength Share

20-May-25

The Indian Army recently displayed debris from Pakistan's Hatf-I missile, showcasing India's robust air defense capabilities amidst border tensions. This missile, intended for battlefield use, was intercepted by India's advanced air defense systems, including the Akash and possibly the S-400, during unprovoked attacks from Pakistan. The interception underscores India's readiness to protect critical assets and civilian areas, effectively countering tactical threats. The Hatf-I's limited range and accuracy, combined with India's multi-layered defense network, highlight the strategic superiority of Indian forces in maintaining national security against aerial threats.

Akash SRSAM Shoots Down Pakistani Fatah-1 Missile Debris Displayed Share

20-May-25

The Indian Air Force's Akash Short-Range Surface-to-Air Missile (SRSAM) system successfully intercepted a Pakistani Fatah-1 missile, demonstrating India's enhanced air defense capabilities. This interception, conducted under simulated combat conditions, highlights the Akash's effectiveness against lowaltitude, high-speed threats, showcasing its role in countering Pakistan's evolving missile arsenal. With the Fatah-1's capacity for precision strikes, the Akash missile's successful engagement reinforces the importance of a multi-layered air defense network, particularly as Pakistan increases production of guided artillery rockets. This achievement not only validates India's air defense modernization efforts but also underscores the need to adapt to emerging threats in the region.

Terrorism and Counterterrorism

Punjab Police Bust ISI-Backed Khalistan Terror Module; 6 Arrested Share

20-May-25

Punjab Police successfully dismantled a terror module of the banned Babbar Khalsa International (BKI),

allegedly backed by Pakistan's ISI, arresting six operatives linked to a failed grenade attack in Batala. The group was reportedly directed by foreign handlers based in Portugal and the US, indicating a transnational terrorist network. The operation has prompted the National Investigation Agency (NIA) to conduct searches related to grenade attacks on police stations in Punjab, seizing incriminating materials. This action underscores the ongoing threats posed by foreign-backed terrorism in India and highlights the need for robust counter-terrorism measures to safeguard national security.

India Presents Evidence to UNSC for TRF Terrorist Designation S SHARE

20-May-25

India has presented documentary evidence to the UN Security Council's sanctions panel, advocating for the designation of The Resistance Front (TRF) as a terrorist organization linked to the Lashkar-e-Taiba (LeT). This follows a recent massacre in Pahalgam attributed to the TRF. The delegation, including intelligence officials, engaged with UN counter-terrorism leaders, discussing enhanced cooperation to combat terrorism. The LeT, already recognized as a terrorist entity, operates under various aliases to evade sanctions. India's efforts underscore its commitment to international counter-terrorism collaboration, aiming to strengthen global measures against terrorism emanating from the region.

TTP Ambushes Claim Lives of Dozens of Pakistani Soldiers in Waziristan Share

20-May-25

Dozens of Pakistani soldiers have been killed in coordinated ambushes by Tehreek-e-Taliban Pakistan (TTP) and the Hafiz Gul Bahadur group in North Waziristan, highlighting the deteriorating security situation in the region. The attacks, involving sophisticated tactics like sniper strikes and drone bombings, have intensified pressure on Pakistani security forces, resulting in nearly 300 reported incidents in 2025 alone. This resurgence of militant activity challenges the Pakistani military's control, as they struggle to restore stability despite increased operations and curfews. The situation underscores the ongoing threats posed by organized militant factions, posing significant implications for regional security dynamics.

India's Envoy: Operation Sindoor Continues, Demand for Hafiz

Saeed 🕲 SHARE

20-May-25

India's Ambassador to Israel, JP Singh, emphasized that Operation Sindoor against terrorism remains paused but not concluded, urging Pakistan to extradite key terrorists like Hafiz Saeed and Zakiur Rehman Lakhvi. He criticized Pakistan for not adhering to the Indus Water Treaty while supporting terrorism, stating that India's patience has worn thin. Singh highlighted the need for international cooperation to combat terrorism, advocating for a coalition among affected nations. He declared India's zero-tolerance stance on cross-border terrorism, reiterating that the fight against such threats would continue until decisive actions are taken against responsible parties.

Cybersecurity and Information Warfare

e-Zero FIRs to Accelerate Cyber Fraud Investigations: Amit Shah

20-May-25

Home Minister Amit Shah announced the e-Zero FIR initiative aimed at expediting responses to cyber financial fraud, allowing victims to file complaints that automatically convert into FIRs. Initially piloted in Delhi, this system will enhance the efficiency of investigations and recovery processes for fraud cases exceeding Rs 10 lakh, ultimately being extended nationwide. The integration of multiple crime reporting systems will streamline procedures and improve accountability. This initiative reflects the Modi government's commitment to strengthening cybersecurity measures in India, demonstrating a proactive stance against cybercrime while facilitating justice for victims and reinforcing public trust in digital financial systems.

CERT-In Issues Urgent Chrome Update Alert for Windows, Mac Users Share

20-May-25

India's cybersecurity watchdog, CERT-In, has issued a warning regarding vulnerabilities in Google Chrome that could be exploited by hackers, particularly affecting Windows and Mac users. The major vulnerability, CIVN-2025-0099, could lead to sensitive data exposure or system instability if not addressed. CERT-In emphasizes the necessity for users to update their Chrome browsers to the latest version to mitigate these risks, as attackers might exploit these flaws by

directing victims to malicious web pages. This proactive approach underscores the importance of cybersecurity awareness and timely updates to protect user data and maintain system integrity.

Mil Personnel & Veterans

Pakistan Promotes Army Chief Asim Munir Amidst Tensions with India Share

20-May-25

Pakistan's cabinet has approved the promotion of Army Chief General Asim Munir to Field Marshal amid ongoing tensions with India. This decision follows India's recent Operation Sindoor, which targeted terrorist infrastructure in Pakistan and Pakistan-occupied Jammu and Kashmir in retaliation for a deadly terror attack in Pahalgam. Despite Pakistan's attempts to respond by targeting civilian areas, the Indian Army successfully neutralized those threats. The situation escalated into a brief military conflict, which concluded after a communication between the military leadership of both nations. This development highlights the volatile security dynamics in the region and underscores India's proactive stance in countering terrorism.

IB Chief Tapan Deka Gets One-Year Extension Amid Security Challenges SHARE

20-May-25

Intelligence Bureau chief Tapan Deka has received a one-year extension until June 2026, recognizing his extensive expertise in combating Pakistan-sponsored terrorism and managing sensitive issues in Jammu and Kashmir, as well as the Northeast region. His leadership has been pivotal in several operations, including tackling the Indian Mujahideen and managing the aftermath of the 26/11 Mumbai attacks. This extension reflects the government's confidence in his ability to navigate complex security challenges, particularly in light of persistent threats to national security. Deka's continued tenure underscores the importance of experienced leadership in India's intelligence community during these turbulent times.

Miscellaneous

India Strengthens Defense Ties with Malaysia at LIMA 2025 S SHARE

20-May-25

India showcased its growing defense capabilities at the Langkawi International Maritime and Aerospace Exhibition (LIMA 2025), where Minister of State for Defence Sanjay Seth met Malaysian Prime Minister Anwar Ibrahim, underscoring the strategic partnership between India and Malaysia. The event, attended by global defense leaders, features a dedicated Indian Pavilion highlighting indigenous defense technologies, with notable participation from several Defense Public Sector Undertakings and Indian private companies. In contrast, Russia is leveraging LIMA 2025 to promote its advanced military offerings, including the Su-57E and Su-35S fighter jets, seeking to strengthen its defense ties with Southeast Asian nations. The exhibition serves as a vital platform for India's engagement in regional security discussions and defense collaboration, which is crucial given the geopolitical landscape in the Indo-Pacific. India's involvement at LIMA 2025 aims to reinforce its position as a key defense partner in the region, fostering technological innovation and selfreliance in defense manufacturing. The bilateral discussions on the sidelines of the event are expected defense to deepen cooperation under the Comprehensive Strategic Partnership framework established in 2024, reflecting the commitment of both nations to enhance security ties amidst increasing global competition from other defense markets, such as Russia's substantial presence at the exhibition. Overall, India's participation at LIMA 2025 signifies its proactive approach to strengthen defense relationships in Southeast Asia while showcasing its capabilities to counterbalance rival influence in the region.

India Considers Key Amendments to Boost Private Nuclear Investment Share

20-May-25

The Indian government is considering amendments to the Atomic Energy Act and the Civil Liability for Nuclear Damage Act to encourage private sector participation in nuclear power, aiming for a target of 100 GW by 2047. Finance Minister Nirmala Sitharaman announced a Nuclear Energy Mission with a budget of Rs 20,000 crore to develop Small Modular Reactors (SMRs) and operationalize five by 2033. The amendments are expected to address barriers that hinder private

investments, with about 50% of the target anticipated to come from Public-Private Partnerships. This move reflects India's commitment to expanding its energy mix and leveraging private capital for sustainable development in the nuclear sector.

PM Modi Advocates Global Health and Inclusivity at WHA Session Share

20-May-25

Prime Minister Narendra Modi addressed the 78th Session of the World Health Assembly videoconference, emphasizing the theme "One World for Health," which aligns with India's vision for global health. He highlighted the Ayushman Bharat scheme, the world's largest health insurance initiative covering 580 million people, and its recent expansion to include all Indians above 70 years. Modi underscored India's commitment to inclusivity through a robust health infrastructure, including wellness centers and public pharmacies offering affordable medicines. showcased India's technological advancements, such as a digital health identity system and telemedicine services that have facilitated over 340 million consultations, significantly reducing out-of-pocket health expenditures while increasing government health spending. The Prime Minister pointed out that the health of the world hinges on caring for the vulnerable, especially in the Global South, and expressed India's readiness to share its sustainable health models. He also invited global participation in the upcoming International Day of Yoga with the theme "Yoga for One Earth, One Health." Modi concluded by congratulating the WHO on the INB treaty negotiations, emphasizing the importance of global cooperation to tackle future pandemics and ensuring no one is left behind, reflecting on ancient Indian prayers for universal health and happiness.

Modi Congratulates Chancellor Merz, Aims to Boost India-Germany Ties S SHARE

20-May-25

Prime Minister Narendra Modi congratulated Chancellor Friedrich Merz on his new role and emphasized the strong India-Germany Strategic Partnership developed over 25 years. The leaders agreed to enhance collaboration in trade, investment, defense, security, and technology innovation, while recognizing the Indian diaspora's contributions in Germany. They also discussed mutual regional and global issues, reaffirming their commitment to combat terrorism. Modi's invitation for Merz to visit India indicates a proactive approach to strengthening bilateral relations,

which is crucial for both nations in addressing shared security challenges and fostering economic growth.

Indian Navy to Induct Replica of Ancient Stitched Ship Share

20-May-25

The Indian Navy is set to induct a traditionally-built stitched ship, a replica of a fifth-century vessel, at Karwar Naval Base, with preparations for its maiden voyage from Gujarat to Oman already underway. This initiative, involving the Ministry of Culture and Hodi Innovations, aims to revive ancient Indian maritime traditions using traditional construction methods led by artisans from Kerala. The ship's design posed unique challenges, requiring a blend of archaeological interpretation and modern naval engineering. This project not only highlights India's rich maritime heritage but also underscores the Navy's commitment to preserving and operationalizing these traditions in contemporary maritime practices.

Bangladesh and India to Engage in Talks to Resolve Trade Issues S SHARE

20-May-25

India has restricted the import of various Bangladeshi goods through land routes, affecting approximately USD 770 million worth of exports, following Bangladesh's earlier trade curbs on Indian products. This reciprocal trade tension has raised concerns among Bangladeshi exporters about increased costs and delays, particularly in key sectors like garments. Nonetheless, Bangladesh's Commerce Adviser has emphasized the importance of dialogue with India to resolve these issues, reflecting a mutual understanding of the economic stakes involved. Both nations appear committed to finding a negotiated solution to enhance trade cooperation, which is crucial for regional economic stability and competitiveness.

Piyush Goyal and U.S. Secretary Lutnick Propel India-US Trade Talks S SHARE

20-May-25

Union Minister Piyush Goyal's recent meetings with U.S. Commerce Secretary Lutnick and Trade Representative Jamieson Greer aimed to advance India-US trade talks, highlighting the critical 90-day pause on tariff hikes. The negotiations focus on resolving market access and non-tariff barriers, with India advocating for reduced duties on labor-intensive exports. Both nations aspire to double bilateral trade to \$500 billion by 2030, leveraging India's projected economic growth. Goyal emphasized the complementary nature of the partnership, which

presents win-win opportunities for both economies, while the successful conclusion of the first phase of the BTA by fall 2025 remains contingent on resolving sensitive issues.

ISRO's 101st mission falters due to thirdstage pressure issue. S SHARE

20-May-25

The Indian Space Research Organisation (ISRO) faced a setback during its 101st mission when the Polar Satellite Launch Vehicle (PSLV-C61) failed due to a pressure issue in the third stage, despite a successful lift-off. The mission aimed to deploy the EOS-09 satellite for critical earth observation applications, including agriculture and national security, but the glitch occurred at an altitude of about 450 km, likely causing the rocket to fall into the sea. Historically known for its reliability, the PSLV's unexpected failure underscores the complexities of space missions. ISRO officials are studying the incident to ensure improvements for future launches while maintaining its commitment to debrisfree operations.

Beating Retreat Ceremony Resumes at Punjab Border Amid Tensions Share

20-May-25

The Beating Retreat ceremony at the India-Pakistan border will resume after a 12-day pause due to military tensions, albeit in a scaled-down format without handshakes or border gate openings. Scheduled for 6 p.m. at various Punjab border points, the event has historically attracted large audiences and symbolizes the cultural exchange between the two nations. Despite the recent ceasefire violations, the Border Security Force (BSF) indicates a commitment to maintaining this tradition, reflecting India's emphasis on diplomatic gestures even amid rising tensions. This continuation of the ceremony underscores India's resilience and strategic approach to managing border relations.

UK Professor Claims OCI Revoked Over Alleged Anti-India Stance S SHARE

20-May-25

A British Kashmiri professor, Nitasha Kaul, claims her Overseas Citizenship of India (OCI) was revoked due to alleged anti-India activities, as communicated by the Indian government. Kaul argues this decision reflects transnational repression aimed at silencing dissent against Indian policies, particularly concerning democracy and minority rights. The revocation is based on accusations of her engaging in harmful rhetoric against India's sovereignty. This incident underscores India's vigilance over its image abroad and emphasizes its stance against perceived anti-national sentiments, highlighting the complexities of academic freedom and national integrity in a global context.

PM Modi Mourns the Loss of Nuclear Energy Pioneer Dr. Srinivasan S SHARE

20-May-25

Prime Minister Narendra Modi expressed deep sorrow over the passing of Dr. MR Srinivasan, a prominent figure in India's nuclear energy program. He highlighted Dr. Srinivasan's crucial contributions to establishing nuclear infrastructure that has propelled India's self-reliance in energy. Recognized for his leadership of the Atomic Energy Commission, Dr. Srinivasan is remembered for fostering scientific advancement and mentoring emerging scientists. His legacy is a testament to India's commitment to progress in the nuclear sector, which is fundamental to ensuring energy security and technological independence. The nation's gratitude for his contributions underscores the significant role of scientific pioneers in shaping India's energy landscape.

PM Modi mourns the loss of renowned astrophysicist Dr. Narlikar S SHARE

20-May-25

Prime Minister Narendra Modi expressed his condolences on the passing of Dr. Jayant Narlikar, a renowned astrophysicist whose contributions significantly advanced the field. Modi highlighted Narlikar's pioneering theoretical frameworks and his role as an institution builder, fostering innovation and learning among young scientists. He emphasized that Narlikar's writings have made science more accessible to the general public, marking a profound loss for the scientific community. The Prime Minister extended his sympathies to Narlikar's family and friends during this tragic time, underscoring the enduring impact of Narlikar's work on future generations of researchers.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
LOKESHMACH	0.0	198.0	194.96	198.0	8188	5.17	68.9	169.96	297.6
NIBE	1639.75	1673.85	1606.1	1673.85	38067	5.0	73.12	1431.64	1564.37
KRISHNADEF	875.0	994.0	875.0	910.3	117000	4.06	64.12	823.96	701.85
ZENTEC	1978.6	1978.7	1820.1	1901.2	2854558	0.89	79.8	1513.95	1720.93
BEL	369.4	371.0	358.5	363.8	67088831	0.01	80.32	323.18	290.33
AVANTEL	135.95	136.66	129.31	133.76	3245723	-0.05	62.61	119.78	-
ASTRAMICRO	1090.0	1109.95	1061.2	1083.45	1355323	-0.15	83.06	885.87	784.12
CFF	555.0	555.0	553.95	553.95	3400	-0.23	69.76	529.09	602.7
LMW	17397.0	17686.0	17218.0	17324.0	2178	-0.42	61.96	16671.85	15997.97
MTARTECH	1636.0	1657.1	1596.1	1625.0	216939	-0.6	73.56	1470.32	1598.38
ROSSELLIND	77.2	77.2	73.1	75.16	24401	-0.65	57.65	72.09	171.47
LT	3630.0	3634.0	3556.0	3567.8	1532347	-0.9	64.93	3416.17	3513.36
DYNAMATECH	6999.5	7051.5	6760.0	6872.5	6815	-0.94	58.94	6592.05	7202.52
MARINE	212.05	215.17	206.11	207.88	437781	-1.26	60.0	197.11	223.58
BDL	1824.0	1838.4	1748.4	1797.8	4221612	-1.43	72.11	1579.87	1231.36
ADANIENT	2545.0	2564.8	2492.5	2501.6	628023	-1.54	58.16	2406.81	2614.41
SOLARINDS	13772.0	13850.0	13075.0	13489.0	216542	-1.57	60.85	13335.0	10612.03
TANEJAERO	363.9	363.9	358.5	358.5	38632	-2.0	69.17	310.21	415.87
PTC	188.5	189.4	182.04	182.87	1251731	-2.14	57.6	179.82	174.88
MAZDOCK	3450.0	3478.0	3287.2	3330.3	6794012	-2.33	65.06	2991.44	2341.09
BHARATFORG	1263.0	1268.1	1224.2	1227.4	786186	-2.38	60.87	1158.3	1315.33
HBLPOWER	589.85	592.8	570.05	572.6	1391665	-2.49	64.4	516.66	564.42
HIGHENE	689.95	695.0	650.05	662.7	21577	-2.57	74.02	540.63	599.0
WALCHANNAG	223.75	229.0	214.0	215.39	871129	-2.67	61.23	195.17	257.26
AZAD	1860.0	1880.0	1790.0	1798.4	384383	-2.69	67.59	1649.45	1545.21
MIDHANI	408.85	411.55	394.6	397.4	931792	-2.92	72.3	333.31	341.73
HAL	4950.0	4998.7	4838.1	4851.3	3939528	-3.29	62.66	4563.78	4238.26
GRSE	2495.0	2514.4	2356.0	2394.4	3436543	-3.56	73.41	1949.57	1671.45
APOLLO	141.5	142.25	133.92	135.0	10857179	-3.76	59.7	124.32	111.89
BEML	3719.0	3746.1	3545.0	3555.0	566676	-3.96	64.48	3250.48	3590.55
SIKA	855.1	863.7	798.05	810.6	47089	-4.34	65.38	738.52	545.0
DCXINDIA	349.9	350.8	331.3	333.0	908649	-4.41	64.84	298.41	311.87
PREMEXPLN	598.7	621.65	550.0	556.1	3951981	-4.75	68.25	441.79	469.58
IDEAFORGE	575.0	576.0	535.2	539.7	931108	-5.55	69.97	437.12	550.71
DATAPATTNS	2850.0	2882.9	2616.4	2639.4	1497184	-5.79	64.32	2380.55	2291.2
PARAS	1707.8	1714.0	1587.0	1596.8	2158845	-6.5	65.82	1362.05	1085.94
COCHINSHIP	1999.0	2042.0	1810.0	1817.6	13599661	-8.3	62.02	1600.08	1597.27