



Defence Professionals News & Analysis

September 16, 2025 | Day 259

Top Gainers

Stock	Close	Prev	Change
RELINFRA	260.4	248.0	+5.0%
SUNITATool	699.4	666.1	+5.0%
SWANDEF	549.65	523.5	+5.0%
AXISCADES	1682.5	1602.4	+5.0%
TECHERA	176.05	167.7	+4.98%

Top Losers

Stock	Close	Prev	Change
HIGHENE	604.0	643.5	-6.14%
URAVIDEF	344.0	361.5	-4.84%
KRISHNADEF	816.65	854.1	-4.38%
TANEJAERO	383.4	393.8	-2.64%
HBLPOWER	886.95	909.45	-2.47%

Defense Business and Industry

India forms committee to advance 'Sudarshan Chakra' project



16-Sep-25

Defence Minister Rajnath Singh announced the formation of a committee to evaluate India's ambitious 'Sudarshan Chakra' project, aimed at creating a multi-layered air and missile defense shield. He emphasized the need for medium- and long-term action plans and urged the Armed Forces to adapt to evolving warfare dynamics, including unconventional threats. Singh also highlighted the importance of integrating advanced technologies and indigenous systems, alongside deeper collaboration with industry and academia to ensure operational readiness. Furthermore, he discussed the approval of the Defence Procurement Manual 2025 to streamline procurement processes, underscoring the government's commitment to enhancing the defense capabilities of India.

Tata Sons chairman advocates for collaboration in defense sector



16-Sep-25

Tata Sons Chairman N Chandrasekaran has called for increased collaboration in India's defense sector, emphasizing the need for multiple players to strengthen national capabilities. He highlighted Tata Group's commitment to expand its role in 'Make in India' initiatives and work with other firms and global Original Equipment Manufacturers (OEMs) on various defense projects. This approach not only aims at enhancing India's defense manufacturing but also focuses on nation-building over mere business interests. By

fostering collaboration, Tata aims to position itself as a key player in the evolving defense landscape, crucial for India's strategic autonomy and technological advancement.

L&T, C-DAC, and IIT Gandhinagar to develop secure chip for e-passports.



16-Sep-25

L&T Semiconductor, C-DAC, and IIT Gandhinagar have signed a Tripartite Agreement to develop a secure chip for electronic passports, enhancing India's technological sovereignty and aligning with the Make in India initiative. This fully indigenised solution minimizes reliance on imports and establishes a robust semiconductor ecosystem. The partnership aims to nurture talent, foster innovation, and drive research in secure integrated circuits, reinforcing India's leadership in critical technologies. By leveraging combined strengths, this collaboration is expected to deliver trusted, secure solutions entirely produced in India, setting new benchmarks for global innovation while safeguarding national security interests.

India's INS Nistar DSV visits Singapore for Pacific Reach exercise



16-Sep-25

India's Diving Support Vessel (DSV), INS Nistar, along with the Submarine Rescue Unit East, made its inaugural port call at Singapore's Changi Naval Base to participate in Exercise Pacific Reach 2025, a significant multinational submarine rescue exercise. This event underscores India's commitment to self-reliance in defense, with INS Nistar achieving over 80% indigenization since its commissioning in July. The exercise, featuring over 40 nations, aims to enhance

interoperability and streamline submarine rescue protocols, showcasing India's advanced capabilities in maritime security and collaborative defense efforts in the region, particularly in the strategically important South China Sea.

RTX Secures NATO Contract for Enhanced Electronic Warfare System SHARE

16-Sep-25

Collins Aerospace, part of RTX, has secured a NATO contract to deliver its Electronic Warfare Planning and Battle Management (EWPBM) software, which will enhance NATO's capabilities in managing and visualizing electronic warfare threats. This solution aims to integrate data for a comprehensive electromagnetic operating picture, aiding commanders in multi-domain operations. The implementation of this technology is expected to significantly improve interoperability and effectiveness in joint operations among NATO member nations. By advancing the management of electronic warfare tactics, this contract not only reinforces NATO's defense posture but also contributes to the overall security landscape in an increasingly complex global environment.

US Delegation in Delhi to Finalize \$4B P-8I Aircraft Deal SHARE

16-Sep-25

A high-level US defense delegation is in Delhi to finalize a USD 4 billion deal for six additional P-8I aircraft for the Indian Navy, aimed at enhancing maritime surveillance and anti-submarine warfare capabilities in the Indian Ocean Region. This move comes amid rising Chinese naval activities, signaling India's commitment to bolster its defense capabilities. The P-8I aircraft, already part of India's arsenal, can cover significant distances and are equipped for various combat roles. Furthermore, ongoing defense collaborations include the finalized sale of F404 engines for the Tejas Mk1A, highlighting the strengthening of US-India defense ties.

DCX Systems and Tamil Nadu Government MoU for Defense Facility in Hosur SHARE

16-Sep-25

DCX Systems has signed a Memorandum of Understanding (MoU) with the Tamil Nadu government to establish a defense manufacturing facility in Hosur, enhancing the state's aspirations to become a key aerospace and defense hub. This joint venture with Israel's ELTA Systems will focus on producing high-end electronic warfare and radar systems, supporting India's Make in India initiative and bolstering domestic

defense capabilities. The Tamil Nadu government promises infrastructural support and incentives to accelerate the plant's development, which aims to fulfill the growing demands of the Indian Armed Forces and strengthen Indo-Israeli defense collaboration. This initiative positions Tamil Nadu as a significant player in India's defense landscape.

Indian Army Deploys Drones for Ammo Delivery to High Altitudes SHARE

16-Sep-25

The Indian Army has commenced the use of drones to transport ammunition boxes directly to frontline troops in high-altitude areas along the Line of Actual Control with China, showcasing a significant advancement in defense logistics. These in-service drones can deliver payloads ranging from 5kg to 250kg, enhancing supply efficiency while minimizing risks to personnel. As part of India's push for self-reliance in defense, this initiative aligns with the Make in India initiative and recent collaborations for UAV development. The integration of these drones not only expedites logistics but also represents a transformative shift in operational capabilities, potentially saving lives and improving supply chain effectiveness in challenging terrains.

Dassault's 60% Indigenous Content for Rafale Falls Short for India SHARE

16-Sep-25

Recent discussions about Dassault Aviation's 60% indigenous content (IC) offer for the Rafale fighter jets under India's MRFA program indicate that this level is insufficient for India's long-term defense objectives. Analysts argue that a minimum of 80% IC is essential to ensure operational sovereignty, long-term cost efficiency, and robust technology transfer crucial for developing India's aerospace ecosystem. Furthermore, Dassault's track record of incomplete offset obligations raises concerns about their commitment to indigenization. To align with national security needs and the Make in India initiative, India should prioritize negotiating for higher IC and ensuring stringent compliance with previous commitments before proceeding.

MBDA UK Suggests Co-Developing Meteor-Based BVRAAM with India SHARE

16-Sep-25

MBDA UK has proposed a collaboration with India's DRDO to co-develop a Meteor-based BVRAAM, aiming to enhance India's air combat capabilities. However, India remains cautious, prioritizing its indigenous Astra

MkIII missile, which offers superior range and is projected to enter service within five years. While the joint venture could foster local production and reduce costs, India's focus on self-sufficiency and past experiences with international collaborations lead to skepticism regarding timelines and technology transfer. The Astra MkIII, leveraging successful previous models, exemplifies India's growing expertise in missile technology, aligning with its defense manufacturing goals.

DRDO Prioritizes Netra MkII Over 360 Rotodome AWACS Program



16-Sep-25

The DRDO has deprioritized its 360 rotodome AWACS program in favor of the Netra MkII, which offers sufficient 300 degree radar coverage for the Indian Air Force (IAF). The Netra MkII, developed on the Airbus A330 platform, enhances endurance and performance, supporting India's urgent surveillance needs amid growing regional threats. Factors influencing this shift include operational adequacy, cost-effectiveness, and rapid deployment requirements, aligning with India's Atmanirbhar Bharat initiative. While the 360 rotodome concept remains a possibility for future development, the immediate focus on the Netra MkII bolsters India's airborne early warning capabilities against adversaries like China and Pakistan.

MoD to Finalize ₹66,000-Crore Deal for 97 LCA Mk-1A Jets



16-Sep-25

The Indian Ministry of Defence is poised to finalize a significant ₹66,000-crore contract with Hindustan Aeronautics Limited (HAL) for 97 additional LCA Mk-1A fighter jets, enhancing the Indian Air Force's capabilities and aligning with the Aatmanirbhar Bharat initiative. This deal, expected to be signed in October 2025, follows HAL's delivery of the initial two jets from a prior order. The inclusion of GE Aerospace's F404-IN20 engines will ensure the LCA Mk-1A remains a cutting-edge platform, bolstering India's self-reliance in defense production and fostering technological innovation while reducing dependence on foreign suppliers. This strategic move highlights HAL's growing role in India's defense industry.

Retired Vice Admiral Puri Criticizes Army for Overlooking DRDO-Tata WHAP



16-Sep-25

Vice Admiral Raman Puri (Retd) has criticized the Indian Army for not procuring the indigenously

developed DRDO-Tata Wheeled Armoured Personnel Carrier (WHAP), despite its successful testing in high-altitude conditions and proven capabilities against foreign alternatives like the Stryker. He argues that this reluctance undermines India's Aatmanirbhar Bharat initiative, perpetuates dependence on foreign suppliers, and hampers the modernization of the Army's aging fleet. The WHAP's adaptability and real-world success in operations highlight its potential, yet the Army's hesitance risks stifling innovation and further delays essential upgrades, emphasizing the need for prioritizing indigenous solutions in defense procurement.

Indian Army Suspends Sharang Gun Induction Over Quality Issues



16-Sep-25

The Indian Army has halted the induction of Sharang artillery guns due to serious quality concerns related to critical components, specifically muzzle brakes, which have compromised performance and safety. This suspension, affecting 141 remaining guns in the modernization project aimed at enhancing firepower, is a setback amid ongoing regional security challenges and Operation Sindoor. The Army emphasizes that no further inductions will occur until Advanced Weapons and Equipment India Limited rectifies the defects and ensures compliance with stringent quality standards. The incident underscores the need for robust oversight and quality control in defense manufacturing processes to maintain operational readiness.

DRDO Develops Stealth Fabric for Snowy Battlefield Operations



16-Sep-25

The Defence Research and Development Organisation (DRDO) has initiated a project to develop a multi-functional conductive fabric aimed at enhancing soldier stealth and survivability in snow-bound and high-altitude terrains. This innovative fabric disrupts detection by advanced surveillance technologies like thermal imagers and infrared sensors, critical for Indian Army operations along the Line of Actual Control with China and the Line of Control with Pakistan. The project emphasizes collaboration with the Indian defense industry under the Aatmanirbhar Bharat initiative, ensuring integration with existing military clothing while addressing challenges posed by extreme weather, thereby significantly advancing India's self-reliance in defense technology.

IAF Adopts AI Simulators to Enhance Pilot Training and Readiness SHARE

16-Sep-25

The Indian Air Force (IAF) is adopting advanced AI simulation technologies to enhance pilot training amidst challenges posed by a depleting squadron strength and increasing threats from China and Pakistan. With only 31 squadrons, the IAF aims to improve combat readiness through cost-effective AI-driven simulators that deliver hyper-realistic scenarios, adaptive learning, and data-driven skill enhancement. This strategic pivot is supported by collaborations between the Defence Research and Development Organisation (DRDO), Hindustan Aeronautics Limited (HAL), and private firms, reflecting India's commitment to modernizing its military capabilities against evolving adversarial technologies while prioritizing indigenous innovation.

IdeaForge ZOLT UAV Upgraded with Zeus Munitions for Precision Strikes SHARE

16-Sep-25

IdeaForge Technology has enhanced its ZOLT UAV by integrating Zeus Numerix's smart guided munitions, transforming it into a lethal platform for precision strikes, thereby supporting the Indian Army's demand for advanced, AI-enabled drones. The ZOLT features impressive specifications, including a flight endurance of up to six hours and a maximum payload of 10 kg, making it versatile for various terrains. This development marks a significant step in India's indigenous defense capabilities, with the Indian Army showing strong interest in its rapid deployment potential. The collaboration emphasizes a strategic focus on self-reliance in defense technology, aiming for operational superiority in modern warfare.

Defense Policy and Budgeting

Modi launches 'Indian Armed Forces Vision 2047' for military reform SHARE

16-Sep-25

Prime Minister Narendra Modi unveiled the 'Indian Armed Forces Vision 2047' document during the Combined Commanders Conference in Calcutta, aiming to transform the military into an all-domain force ready for future challenges. This vision emphasizes integrating advanced technologies like artificial intelligence and adopting a data-driven approach to modern warfare. The conference, attended by top

defense officials, focuses on reforms, operational readiness, and strategic discussions on military preparedness amid global uncertainties. Modi praised the armed forces for their role in nation-building and reviewed progress made in military reforms over the past two years, setting a roadmap for the future.

PM urges defense minister to enhance integration among forces SHARE

16-Sep-25

Prime Minister Narendra Modi has urged the defense ministry to implement swift measures for greater integration among the armed forces, emphasizing self-reliance and innovation to tackle future challenges. This directive comes amidst ongoing discussions about the establishment of integrated theatre commands, aimed at enhancing operational synergy among the Army, Navy, and Air Force. The focus of the recent combined commanders conference includes advanced technologies and improving multi-domain training frameworks to adapt to modern warfare. Modi highlighted the success of Operation Sindoor and reiterated that acts of cross-border terrorism will be treated decisively, signaling a strong stance against threats from Pakistan.

Politics

Defence Minister to celebrate Telangana Liberation Day in Secunderabad SHARE

16-Sep-25

Union Defence Minister Rajnath Singh will commemorate Telangana Liberation Day by hoisting the national flag and participating in a parade with central para-military forces in Secunderabad. Additionally, he will unveil a statue of former Prime Minister Atal Bihari Vajpayee at Cantonment Park. The event will also see the presence of key BJP leaders, highlighting a strong political and cultural commitment to honoring Telangana's history and the contributions of prominent figures. This celebration not only fosters regional pride but also reinforces the central government's dedication to recognizing the sacrifices made during the liberation struggle, showcasing India's unity and diversity.

Congress: Great Nicobar Project Threatens Tribals and Environment SHARE

16-Sep-25

The Great Nicobar Mega Infrastructure Project has sparked controversy, with Congress leader Jairam

Ramesh asserting it threatens tribal communities and the environment. He criticized the rushed environmental assessments and claims that the project ignores expert opinions, potentially leading to ecological disaster. Former Congress chairperson Sonia Gandhi echoed these concerns, calling the project a misadventure that undermines legal processes. In contrast, Environment Minister Bhupendra Yadav defended the project, stating all necessary clearances were obtained and emphasizing its importance for national development. This reflects a broader tension between developmental needs and environmental and tribal rights in India's strategic planning.

Geopolitics and Security Alliances

US Negotiator Lynch in India for Trade Talks Amid Tariff Disputes



16-Sep-25

India and the US resumed bilateral trade talks on September 16, 2025, with US Assistant Trade Representative Brendan Lynch leading the delegation in New Delhi. This was the first face-to-face meeting since the US imposed 50% tariffs on Indian goods in August, including a punitive 25% tariff related to India's Russian oil purchases. The talks, seen as positive and forward-looking by both sides, aimed to reinvigorate the stalled India-US Bilateral Trade Agreement (BTA) negotiations, postponed since August 25. Indian Special Secretary Rajesh Agrawal led the Indian team. Both countries agreed to intensify efforts for an early, mutually beneficial trade deal, addressing tariff disputes and trade barriers, supporting India's strategic goal to strengthen economic ties amid broader geopolitical dynamics. The sixth negotiation round is expected to follow soon.

Russia displays military strength in Belarus drills, India joins.



16-Sep-25

Recent tensions in Eastern Europe have escalated as Russia showcased its military might during the "Zapad 2025" exercises in Belarus, involving nuclear-capable assets and provoking NATO responses. Concurrently, India sent a contingent to participate in these drills, highlighting its strategic alignment with Russia amidst global concerns over NATO's stance. The exercises aim to enhance military cooperation and readiness against perceived threats, particularly from NATO, while raising alarms among European nations regarding potential

escalations. This situation underscores the shifting dynamics in global defense strategies, with India asserting its presence alongside traditional allies like Russia in a complex geopolitical landscape.

US Deploys Typhon Missile System in Japan Amid China Tensions



16-Sep-25

The recent deployment of the US-developed Typhon missile system in Japan marks a significant advancement in US-Japan military cooperation amid rising tensions with China. The system enhances Japan's long-range strike capabilities and serves as a deterrent against threats from China, North Korea, and Russia. In response, China has expressed strong opposition, calling for the withdrawal of Typhon, claiming it escalates regional tensions and risks military confrontation. This development underscores a strategic shift in East Asia, where military posturing and defense preparedness are intensifying, reflecting the complex dynamics influencing security in the region.

India Issues Tender for Dibang Dam to Counter China's Projects



16-Sep-25

The Indian government has issued a tender for the construction of the Dibang dam, set to be the country's highest at 278 meters, aimed at countering China's significant hydropower projects. With a cost of ₹31,875 crore, this dam will generate 2,880 MW and enhance flood moderation in Northeast India. Strategically, it is crucial for managing water resources amid concerns over China's upstream activities on the Brahmaputra. The project not only promises economic benefits for Arunachal Pradesh but also serves as a vital infrastructure for energy security and hydrological defense against potential geopolitical leverage by China, emphasizing India's proactive stance in safeguarding its water resources.

India Boosts Oil Supply Amid Ukraine Conflict, Gains \$2.5B



16-Sep-25

India has significantly increased its intake of discounted Russian crude oil due to Ukraine's drone strikes on Russian refineries, enhancing its refining margins and positioning it as a key diesel supplier to Europe amidst tightening global energy markets. This strategic move is expected to yield annual economic benefits of around \$2.5 billion, bolstering India's GDP and energy sector growth while maintaining geopolitical leverage. However, challenges remain, including U.S.

tariffs on petroleum exports and potential logistical bottlenecks. By capitalizing on these opportunities, India is reinforcing its role as a critical player in the evolving global oil landscape, showcasing its strategic autonomy and resilience against external pressures.

Qatar hosts summit urging restraint on Israeli military actions.



16-Sep-25

Qatar is hosting a summit to address the recent Israeli attacks on Hamas leaders and seeks restraint on Israel's military actions amid the ongoing Gaza conflict, which has resulted in over 64,000 Palestinian casualties. The summit reflects a shared urgency among Arab and Islamic nations, despite concerns over potential diplomatic repercussions for those with ties to Israel. Qatar, historically a mediator in regional conflicts, is facing criticism from Israel, particularly from Prime Minister Netanyahu, who threatens further action against countries harboring Hamas leaders. As tensions rise, the meeting highlights the complexities of Middle Eastern geopolitics and the challenges in achieving lasting peace.

India Secures Licence for Deep-Sea Exploration in Indian Ocean



16-Sep-25

India has secured its first global licence for deep-sea exploration of polymetallic sulphides in the Carlsberg Ridge, a strategic region for vital metals like manganese, cobalt, copper, and nickel, which are essential for high-tech industries. This landmark agreement, signed on September 15, 2025, followed India's earlier contracts with the International Seabed Authority (ISA) and aims to counterbalance rising global demand and Chinese activities in the Indian Ocean. Although commercial extraction remains costly and environmentally debated, the exploration rights serve as a strategic hedge to secure future resources and deter rival claims, particularly from Sri Lanka in the competing areas. This proactive approach underscores India's commitment to safeguarding its maritime interests and resource access.

Anti-U.S. Sentiment Grows in India Amid Tariff and Diplomatic Tensions



16-Sep-25

Rising anti-U.S. sentiment in India has emerged due to steep tariffs imposed by the Trump administration and tensions over India's ties with Russia. Prominent figures have called for boycotts of American brands, aligning with Prime Minister Modi's Atmanirbhar Bharat

initiative, which aims for economic self-reliance. This situation has strained bilateral relations, with deteriorating discussions on security and trade, particularly regarding the Quad. Analysts caution that this rift could benefit China geopolitically, as India seeks new partnerships. Overall, the evolving dynamics underscore India's pivot towards self-reliance and alternative alliances, reflecting a broader strategic realignment in response to perceived U.S. aggressions.

Trump criticizes U.S. immigration policy after Indian manager's murder



16-Sep-25

President Trump has criticized the current U.S. immigration policies following the brutal murder of Indian-origin motel manager Chandra Mouli Bob Nagamalliah in Dallas by an undocumented immigrant. The attack, which occurred in front of Nagamalliah's family, has sparked outrage and raised concerns within the Indian-American community. Trump attributed the violence to what he deems lenient immigration policies under President Biden, emphasizing the need for stricter enforcement against illegal immigrants. This incident highlights the broader debate on immigration reform and the challenges posed when countries refuse to accept deportees, further complicating the U.S. immigration landscape.

Israel's Defense Minister: Gaza Facing Severe Destruction Amid Strikes



16-Sep-25

Israel's Defense Minister stated that "Gaza is burning" following intense overnight airstrikes on Gaza City as part of an anticipated new offensive aimed at eliminating Hamas. The U.S. Secretary of State indicated that operations had already commenced, emphasizing a limited timeframe for a diplomatic resolution. Residents reported extensive destruction, with medics searching for survivors amidst the rubble. The ongoing conflict, which began with a Hamas attack on October 7, has resulted in significant casualties, with Israeli officials asserting that an end to hostilities hinges on Hamas's dissolution and the release of hostages. This situation underscores the complexity of achieving lasting peace amid escalating violence and humanitarian concerns.

Centre Takes Steps to Divert Indus Treaty Rivers for Water Shortage



16-Sep-25

The Indian government is actively pursuing measures to redirect water from rivers governed by the suspended

Indus Water Treaty to alleviate water shortages in several states. Jal Shakti Minister CR Paatil emphasized that these efforts, which involve collaboration with the Home Ministry and the Ministry of External Affairs, are crucial for addressing agricultural and water scarcity issues affecting farmers and communities. The strategic move highlights India's commitment to ensuring water security amidst international treaty constraints, signaling a proactive stance in managing domestic resources effectively. This initiative not only aims to resolve immediate water crises but also demonstrates India's determination to safeguard its agricultural interests.

Military Operations

Indian Army completes six-day route march in Sikkim's heights SHARE

16-Sep-25

Indian Army's Trishakti Corps successfully conducted a rigorous six-day route march in Sikkim, reaching altitudes of 17,000 feet while carrying full operational loads to replicate battlefield conditions. This exercise emphasizes the importance of human endurance and teamwork, complementing the Army's integration of modern technology like drones and smart logistics. Lt Gen Zubin A Minwalla highlighted that while technology enhances capabilities, the soldiers' grit ultimately secures victories. This march follows a joint high-altitude combat diving training involving Indian Army's Special Forces and Navy MARCOS, reinforcing the military's preparedness to operate in extreme conditions, safeguarding India's eastern Himalayan frontiers.

Rajnath Singh urges military modernization and self-reliance at conference. SHARE

16-Sep-25

Defence Minister Rajnath Singh addressed the 16th Combined Commanders Conference in Kolkata, emphasizing the necessity for the Indian Armed Forces to adapt to the evolving nature of warfare, which now includes unconventional threats such as information and biological warfare. He called for a proactive approach to modernize India's military capabilities, highlighting the successful execution of Operation Sindoor, which showcased the strength of self-reliance and strategic readiness. Singh advocated for a five to ten-year plan to build the 'Sudarshan Chakra,' an air defense mechanism, and stressed the importance of

jointness and synergy within the armed forces and other agencies to effectively tackle future challenges. He reiterated the government's commitment to Aatmanirbhar Bharat, underscoring that self-reliance is critical for strategic autonomy and economic growth, while also highlighting the need for streamlined procurement processes to ensure operational readiness. Prime Minister Narendra Modi, who inaugurated the conference, praised the armed forces for their exemplary performance and the integral role they play in national security, disaster relief, and humanitarian assistance. In conclusion, the conference serves as a pivotal platform for laying the groundwork for India's military preparedness, focusing on innovation and robust defense reforms to navigate the constantly changing global landscape and enhance India's strategic capabilities.

India announces missile test in Bay of Bengal, enhancing defense. SHARE

16-Sep-25

India has issued a notification for a missile test scheduled from September 24 to 25 in the Bay of Bengal region, with a projected range under 1,500 km. This follows the successful test-firing of the Agni-5 missile, which has a range of up to 5,000 km, capable of reaching nearly all of Asia and parts of Europe. The recent missile tests, including the Prithvi-II and Agni-I, underscore India's commitment to enhancing its defense capabilities and ensuring national security. These developments reflect India's strategic focus on maintaining deterrence in a complex geopolitical landscape, reinforcing its position as a responsible regional power.

Indian Army's Spear Corps Approaches Mt Gorichen Summit SHARE

16-Sep-25

The Indian Army's Spear Corps is nearing the summit of Mt Gorichen in Arunachal Pradesh, demonstrating endurance, resilience, and operational fitness through a meticulously planned high-altitude expedition. This mission, significant for its cultural ties to the local Monpa community, symbolizes the Army's commitment to fostering unity and inspiring regional youth. The expedition not only showcases mountaineering proficiency but also acts as a civil-military bridge, promoting values of discipline and courage. This endeavor underscores the Army's role in nation-building and highlights its dedication to service and grit in one of India's most challenging terrains.

Terrorism and Counterterrorism

India's Operation Sindoor leads to casualties in JeM leader's family. SHARE

16-Sep-25

Recent revelations from the Jaish-e-Mohammad (JeM) terrorist organization indicate significant casualties within the family of its leader, Masood Azhar, during India's Operation Sindoor, which targeted terrorist infrastructure in Pakistan in response to a deadly attack in Pahalgam that claimed the lives of 25 tourists. In a striking admission, JeM commander Masood Ilyas Kashmiri publicly acknowledged that ten family members of Azhar, including his sister, her husband, and several children, were killed in the strike on May 7, 2025, at the group's headquarters in Bahawalpur. This operation is noted as one of India's most assertive military actions deep within Pakistani territory, successfully dismantling several terrorist camps. Despite the operational success, India expressed regret for any civilian casualties, emphasizing that its actions aimed to mitigate collateral damage by strictly targeting identified terrorist sites. Kashmiri's remarks at a recent religious event, where he called Azhar a "global symbol of resistance" and condemned the labeling of him as a terrorist, further highlight Pakistan's persistent denial of its involvement in cross-border terrorism, a claim that Indian intelligence sources strongly refute. These developments illustrate the complexities of the ongoing conflict between India and Pakistan, marked by India's commitment to counter-terrorism while facing persistent threats from groups like JeM, which continue to receive support within Pakistan. The situation reinforces the need for sustained vigilance and decisive action by Indian forces to neutralize threats that undermine regional stability and national security.

Punjab student deceived into joining Russian army; family seeks help. SHARE

16-Sep-25

A 25-year-old man from Punjab, Buta Singh, was reportedly deceived into joining the Russian army after moving to Russia on a student visa, leading to concerns over the recruitment of Indian nationals into the Russia-Ukraine conflict. His family, along with others, has sought government assistance for their safe return, highlighting that at least 111 men from northern India may have faced similar situations. The Indian Ministry of External Affairs has urged citizens to avoid such offers and engaged with Russian authorities to address

the issue. This incident raises significant concerns about the vulnerability of students abroad and the responsibilities of recruitment agencies.

Agencies on alert for bomb-making units after Pahalgam attack. SHARE

16-Sep-25

Security along the India-Pakistan border has intensified following the Pahalgam attack that claimed 26 lives, prompting India to execute Operation Sindoor for retribution. The ISI has reportedly activated bomb-making modules reminiscent of the Burdwan case, aiming to establish small, covert arms fabrication units across India to circumvent tightened border security. Intelligence indicates that these operations will be financed through hawala networks, primarily from Gulf nations. Coordination between state and central agencies is imperative to preempt the establishment of such units, which may emerge in remote areas, posing a significant threat to national security.

Cybersecurity and Information Warfare

40 npm Packages Hacked in Supply Chain Attack for Credentials SHARE

16-Sep-25

A recent supply chain attack has compromised over 40 npm packages, employing a method to inject malicious scripts that steal developer credentials. The attackers utilize a legitimate secret scanning tool, TruffleHog, to access sensitive information, subsequently exfiltrating it to external servers. Additionally, a phishing campaign targeting crates.io users has emerged, with deceptive emails urging recipients to rotate login information, falsely claiming a compromise of the platform's infrastructure. This series of incidents highlights the escalating threats in software supply chains, necessitating heightened vigilance and security measures within the developer community to safeguard sensitive data from exploitation.

China calls for global cooperation amid cyber threat allegations. SHARE

16-Sep-25

A senior Chinese security official, Minister Chen Yixin, has accused certain countries of suppressing China's cyber technology industry and engaging in cyber hegemony, warning that such actions pose a significant risk to China's cybersecurity. He emphasized the need to bolster national cybersecurity protections amidst

global geopolitical conflicts and the rise of cyberterrorism. Chen criticized the portrayal of China as a cyber threat and called for enhanced measures against cyberattacks, asserting that cybersecurity is a global challenge requiring cooperation. This perspective underscores the increasing importance of cybersecurity in international relations and the necessity for India to remain vigilant and proactive in safeguarding its own cyber capabilities against such geopolitical maneuvers.

Apple Issues Security Update Fixing 27 Vulnerabilities in iOS 26 SHARE

16-Sep-25

Apple has released a crucial security update for iOS 26 and iPadOS 26, addressing 27 vulnerabilities across critical system components, including WebKit and the Apple Neural Engine. The update enhances user privacy by preventing unauthorized data access and improving security measures in various applications, such as Safari and Notes. This comprehensive patch aims to mitigate risks associated with potential exploitation through malicious content, emphasizing Apple's commitment to user safety. Users are strongly encouraged to install the update immediately, reflecting the importance of timely security measures in safeguarding personal data against emerging threats in the digital landscape.

SRM University Wins UST's GenCyS 2025 Cybersecurity Challenge SHARE

16-Sep-25

SRM University has achieved a significant milestone by emerging as the top performer in the UST's GenCyS 2025 Cybersecurity Challenge, showcasing the institution's commitment to advancing skills in cybersecurity. This success highlights the growing importance of cybersecurity education in India, especially as it relates to national security and defense capabilities. With increasing cyber threats, such initiatives are crucial for fostering a skilled workforce that can protect India's digital infrastructure. This accomplishment not only enhances the university's reputation but also contributes positively to India's cybersecurity landscape, ensuring preparedness against potential threats and bolstering the nation's defense strategies.

Google confirms hackers breached law enforcement portal, raising cybersecurity concerns. SHARE

16-Sep-25

Google confirmed a significant cyber breach after hackers created a fraudulent account within its Law Enforcement Request System (LERS), a secure platform used globally by verified law enforcement agencies to submit official data requests. The incident, reported in mid-September 2025, was linked to the hacker group "Scattered Lapsus\$ Hunters," known for major data breaches this year. Although Google stated that no data was accessed and no requests were made via the fake account, the breach exposed critical vulnerabilities in Google's account approval process. LERS handles sensitive requests like subpoenas and court orders, making the breach a serious concern for cybersecurity and law enforcement trust worldwide. The group reportedly exploited flaws to impersonate law enforcement personnel, raising alarms about the protection of sensitive government data. This event highlights the urgent need to strengthen cybersecurity defenses, particularly for platforms managing crucial law enforcement information, to safeguard public safety and national security. Google swiftly disabled the fraudulent account to prevent any misuse.

Russian hackers attack Polish hospitals and water supply systems SHARE

16-Sep-25

Russian hackers have conducted a sustained cyber campaign targeting Poland's critical infrastructure, including hospitals and the water supply systems of one of its ten largest cities. Between 20 and 50 daily cyberattacks have been reported, with some breaches leading to temporary hospital closures and theft of sensitive medical data, as well as attempts to disrupt urban water flows that were narrowly averted. These attacks form part of a hybrid warfare strategy coinciding with drone incursions into Polish airspace in early September 2025, heightening national security concerns. In response, Poland has increased its cybersecurity budget to €1 billion for 2025, allocating €80 million specifically for water system defenses. This wave of attacks also included disruption attempts on hydroelectric plants. The Polish government has successfully blocked the majority of attempts but acknowledges ongoing vulnerabilities amid heightened tensions with Russia.

Top Aussie Cyber Expert Warns of Risks from Chinese EVs [SHARE](#)

16-Sep-25

The Australian government has raised significant national security concerns regarding Chinese-made electric vehicles (EVs), which could potentially be exploited for surveillance or sabotage. Lieutenant General Susan Coyle, Australia's top cyber warfare official, has warned that such vehicles, equipped with internet connectivity and advanced technology, pose risks including data collection, audio eavesdropping, and remote disabling. Home Affairs Minister Tony Burke reportedly took precautions after warnings about his own Chinese EV's security vulnerabilities. The US has already banned Chinese technology in vehicles, citing similar security fears, but Australia has yet to impose such a ban despite the widespread presence of Chinese EVs like BYD. Experts warn these cars could be used by Beijing for surveillance and remote control, threatening sensitive government and personal information. This ongoing cyber threat highlights the urgent need for Australia and similarly positioned countries like India to bolster cybersecurity and critically assess reliance on foreign technology, particularly from China, in the defense and critical infrastructure sectors. Australia's debates on these risks underscore the strategic challenges faced in technology dependency amid intensifying geopolitical rivalry with China.

JLR extends production halt following cybersecurity breach. [SHARE](#)

16-Sep-25

Tata-owned Jaguar Land Rover (JLR) has extended its production halt until September 24 due to a cybersecurity incident involving a hacker group known as "Scattered Lapsus\$ Hunters." This disruption comes as JLR faces challenges, including declining profits linked to increased costs from US tariffs. The ongoing forensic investigation aims to assess the breach's extent, with the company communicating its efforts to restart operations. JLR had previously engaged Tata Consultancy Services for cybersecurity support, highlighting the importance of digital resilience in today's landscape, especially given the potential impact of cyber threats on operational efficiency and customer service.

AI Chatbot Scams Surge in India, Urging Cybersecurity Action [SHARE](#)

16-Sep-25

Quick Heal Technologies Limited has highlighted a worrying rise in AI-powered chatbot scams in India, where criminals leverage sophisticated language models to execute automated fraud on a massive scale. These scams, which adapt in real-time to deceive victims, mimic trusted entities and exploit personal data from breaches, making detection increasingly difficult. Key warning signs include requests for sensitive information and unusual grammar in communications. To combat these threats, Quick Heal has introduced Antifraud.AI, an advanced solution that offers multi-layered protection against evolving cybercrime tactics. This situation underscores the urgent need for enhanced cybersecurity measures and public awareness to safeguard users from increasingly sophisticated scams.

North Korean hackers use ChatGPT to forge military ID cards. [SHARE](#)

16-Sep-25

A North Korean hacking group, Kimsuky, has reportedly exploited ChatGPT to generate a deepfake South Korean military ID card, enhancing the credibility of phishing attempts linked to malware. Cybersecurity researchers from Genians found that while ChatGPT initially blocked requests for government ID generation, prompt adjustments allowed bypassing this restriction. This trend illustrates the increasing reliance of attackers on AI for various tasks, including identity creation and attack planning. The U.S. has previously accused North Korea of engaging in cyber operations to support its intelligence-gathering missions and evade sanctions, underscoring the evolving threats posed by state-sponsored cyber-espionage.

Google DeepMind CEO warns against reckless AI development. [SHARE](#)

16-Sep-25

Google DeepMind CEO Demis Hassabis warns against a "move fast and break things" approach in AI, emphasizing the need for responsible development to avoid the pitfalls experienced by social media. He highlights that while AI can enhance productivity, it also risks amplifying issues like addiction and mental health crises if not governed properly. A recent MIT report indicated that 95% of generative AI projects are failing, raising concerns about the sustainability of the AI hype. Hassabis calls for international collaboration and scientific rigor in AI deployment, stressing the

importance of prioritizing people and ethical considerations over profit to harness AI's potential responsibly.

enduring legacy of valor and commitment to national sovereignty.

Mil Personnel & Veterans

77-Year-Old Veteran Lt. Col. Sohan Roy Conquers Umling La SHARE

16-Sep-25

A 77-year-old retired Army veteran, Lt. Col. Sohan Roy from Pune, has achieved the remarkable feat of scaling Umling La, the world's highest motorable road, after a challenging 10-day solo motorcycle journey. Despite facing rough terrain and adverse weather, Roy demonstrated that age is no barrier to determination, leveraging his lifetime of sporting spirit and previous accomplishments, including entries in record books for long-distance rides. His journey not only showcases personal triumph but also reflects the resilient spirit of Indian veterans, inspiring others to pursue their passions regardless of age or obstacles. Roy's story is a testament to the enduring strength and capability of India's defense personnel.

Western Command Marks 79th Raising Day Celebrating Valor and Legacy SHARE

16-Sep-25

The Western Command of the Indian Army celebrated its 79th Raising Day on September 15, 2025, at its headquarters in Chandimandir, marking a significant milestone alongside the 60th anniversary of India's victory in the 1965 Indo-Pak war. Lt Gen Manoj Kumar Katiyar, General Officer Commanding-in-Chief, praised the dedication and selfless service of all ranks, highlighting their exemplary performance during Operation Sindoor and recent flood relief efforts in Jammu and Kashmir, Himachal Pradesh, and Punjab. The celebration included a solemn tribute to the fallen soldiers, with Lt Gen Mohit Wadhwa, Chief of Staff, laying a wreath at the Veer Smriti War Memorial. Established originally as the Delhi and East Punjab Command on September 15, 1947, the Western Command was renamed on January 20, 1948, and has since been pivotal in securing India's western front, earning numerous gallantry awards, including 11 Param Vir Chakras. Known as the "Guardian of the Heartland of India," the Command remains focused on modernization, technology adoption, realistic training, and integrated operations to maintain operational readiness against evolving threats along India's western border. The celebrations reflect the Command's

Miscellaneous

Indian Army's freight train boosts winter readiness and local economy SHARE

16-Sep-25

The Indian Army marked a significant achievement with the inaugural run of its exclusive freight train on the Udhampur-Srinagar-Baramulla Rail Link, facilitating the transport of 753 metric tonnes of advance winter stocking to Jammu and Kashmir. This dual-use initiative not only enhances military preparedness but also aids local farmers by transporting Kashmiri apples to markets in Delhi. While the initiative is lauded for improving logistics, protests from fruit mandis highlight ongoing challenges, including the Srinagar-Jammu highway's closure, which has left thousands of vehicles stranded. This situation underscores the need for robust infrastructure to support both military logistics and civilian economic stability in the region.

NIT Silchar Suspends Five Bangladeshi Students for Violent Assault SHARE

16-Sep-25

Five Bangladeshi students at NIT Silchar in Assam have been suspended and will be deported for their alleged involvement in violent campus clashes and possession of narcotics. The incident, which occurred on September 8, involved the students attacking their compatriots with weapons, resulting in serious injuries to some victims. NIT authorities conducted a thorough investigation, and disciplinary actions were taken after confirming evidence of their involvement. This situation highlights the importance of maintaining discipline and safety in educational institutions, underscoring India's commitment to fostering a secure learning environment for all students.

Kashmir's apple farmers face crisis due to Srinagar-Jammu highway closure. SHARE

16-Sep-25

The closure of the Srinagar-Jammu National Highway due to heavy rains and flash floods has severely impacted Kashmir's apple farmers, leading to thousands of tons of apples rotting in stranded trucks. Protests erupted as growers accused the government of inaction and demanded immediate restoration of the highway, which is crucial for their livelihood. With

horticulture vital to Jammu and Kashmir's economy, leaders have called for the highway's management to be transferred to the Army, citing their efficiency in crisis response. The situation underscores the need for better infrastructure planning and disaster management in the region to safeguard the interests of local farmers and the economy.

Three dead, over 120 evacuated in Maharashtra due to heavy rains. SHARE

16-Sep-25

Heavy rains in Maharashtra have led to the death of three individuals and the evacuation of over 120 people in the last 24 hours, as reported by the State Disaster Management Department. The National Disaster Response Force (NDRF) was actively involved in rescue operations across several affected districts, particularly in Marathwada, where Beed experienced the highest rainfall at 143.7 mm. The severe weather has caused flooding in low-lying areas, disrupting normal life. This situation emphasizes the importance of effective disaster preparedness and response mechanisms in safeguarding lives during such natural calamities.

Relative impersonates military officer, defrauds banker of Rs 4 crore in Pune. SHARE

16-Sep-25

A retired banker in Pune was defrauded of Rs 4 crore by his relative, Shubham Sunil Prabhale, who posed as a Military Intelligence officer. Over four years, Prabhale convinced the victim that he would receive Rs 38 crore from the Ministry of Defence, extracting money under various pretexts. The scheme involved multiple family members, leading the victim to liquidate assets and borrow funds. When the victim sought to reclaim his money, he was misled by individuals impersonating defense officials. This incident underscores the critical need for public awareness regarding fraudulent schemes targeting individuals under the guise of military authority, highlighting potential vulnerabilities in financial and personal trust.

Pakistan to stay in Asia Cup despite referee complaint. SHARE

16-Sep-25

The Pakistan Cricket Board (PCB) has decided not to withdraw from the Asia Cup 2025 despite rising tensions over match referee Andy Pycroft's role, following their complaint to the ICC regarding his conduct. The PCB alleged that Pycroft directed both captains not to shake hands, a long-standing tradition,

reportedly influenced by the BCCI and the Indian government's stance. While the PCB has lodged a formal grievance, no official withdrawal has been announced, and they continue participating in the tournament. This incident highlights the ongoing diplomatic strains and how sports can be affected by geopolitical dynamics, reflecting broader tensions in India-Pakistan relations.

RBI issues new guidelines to enhance digital payment security SHARE

16-Sep-25

The Reserve Bank of India (RBI) has issued new regulatory guidelines for Payment Aggregators (PAs) and Payment Gateways (PGs) aimed at enhancing the safety and transparency of India's digital payment ecosystem. The guidelines require non-bank PAs to obtain RBI authorization, maintain a minimum net worth, and adhere to strict compliance and security standards, including background checks for merchants and robust IT infrastructures. Funds must be held in escrow accounts, ensuring customer protection against fraud. These measures reflect RBI's commitment to fostering a secure and resilient digital payment environment, crucial for India's growing economy.

NTPC to Independently Develop Nuclear Energy Projects SHARE

16-Sep-25

NTPC is set to advance into the nuclear energy sector, planning to establish projects independently and through joint ventures, as stated by CMD Gurdeep Singh. With an installed capacity of 82,926 MW, NTPC aims to enhance its non-fossil energy portfolio, emphasizing the growing significance of nuclear energy for the future. The company is collaborating with technology providers and state governments, having operationalized its joint venture, ASHVINI, with NPCIL to build and operate nuclear plants. This strategic move not only aligns with India's clean energy goals but also reinforces NTPC's commitment to sustainable energy solutions, positioning India favorably in the global energy landscape.

DMA Executes Nationwide Swachhata Campaign with 350 Initiatives SHARE

16-Sep-25

The Department of Military Affairs (DMA) has effectively conducted a nationwide Swachhata campaign, engaging in 350 initiatives from November 2024 to August 2025. This effort led to the review of over 40,245 files, with 15,535 files weeded out, and

significant public engagement, addressing 16,497 RTI requests and generating ₹58.53 crores through scrap material sales. The Armed Forces also undertook cleanliness drives at 4,792 sites and simplified 673 regulations, enhancing operational efficiency. This

commitment to cleanliness not only optimizes military operations but also demonstrates a proactive approach to governance and transparency in the defense sector, reflecting a strong dedication to public accountability and resource management.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
RELINFRA	250.0	260.4	250.0	260.4	1148750	5.0	41.18	272.97	292.3
SUNITATool	660.0	699.4	644.0	699.4	44125	5.0	50.48	695.65	775.61
SWANDEF	549.6	549.65	549.6	549.65	731	5.0	100.0	359.76	55.7
AXISCADES	1629.0	1682.5	1628.0	1682.5	308153	5.0	76.4	1377.64	975.62
TECHERA	167.3	176.05	166.5	176.05	29600	4.98	37.84	190.89	179.14
APOLLO	328.9	349.0	318.95	343.8	26918848	4.29	78.46	272.35	154.46
MTARTECH	1679.0	1735.0	1659.1	1728.4	584167	3.37	73.05	1494.68	1530.7
DYNAMATECH	6701.0	7200.0	6701.0	7000.5	21704	3.25	65.3	6615.95	6965.79
WALCHANNAG	208.75	214.4	205.81	213.46	192340	2.43	65.02	189.77	212.21
LT	3603.9	3674.0	3593.1	3667.8	2928060	2.28	61.3	3580.88	3510.84
PARAS	729.0	743.4	711.1	738.7	1289368	2.27	64.82	671.19	623.64
ROSSELLIND	62.8	65.47	62.8	64.94	24944	2.25	45.61	65.91	69.93
GOODLUCK	1075.0	1107.6	1063.2	1090.0	202329	2.1	46.62	1137.5	918.22
BHARATFORG	1240.0	1265.2	1239.0	1263.2	1396380	2.1	67.79	1165.1	1197.63
CFE	640.0	647.95	640.0	647.95	56600	1.94	55.54	640.74	587.81
TEMBO	597.9	615.0	597.9	607.75	51873	1.65	54.71	613.98	580.17
DATAPATNS	2730.0	2777.0	2686.0	2762.1	258985	1.65	63.56	2557.13	2366.32
LMW	14922.0	15212.0	14691.0	14995.0	4905	1.17	54.09	14623.65	15919.48
MIDHANI	413.0	419.7	408.0	410.95	1735057	1.16	61.86	386.07	352.87
BEL	398.45	403.3	396.2	402.9	12467341	1.12	66.02	378.11	333.18
HAL	4794.9	4843.0	4760.4	4840.0	1180944	0.93	72.21	4498.87	4346.21
SOLARINDS	14480.0	14679.0	14403.0	14609.0	68821	0.86	54.42	14236.45	12600.36
COCHINSHIP	1807.8	1853.0	1762.0	1821.6	2590456	0.76	62.95	1690.16	1646.04
MAZDOCK	2926.1	2958.8	2896.6	2946.0	1196416	0.72	64.52	2740.43	2702.52
DRONACHRYA	68.2	68.85	67.55	68.55	60000	0.71	34.78	72.78	85.78
ADANIANT	2410.0	2415.8	2388.0	2399.4	752979	0.67	57.92	2325.8	2402.04
LOKESHMACH	191.01	193.95	190.51	192.44	40705	0.57	40.34	202.46	220.47
CENTUM	2707.1	2743.1	2675.0	2692.9	10987	0.46	51.91	2762.92	2011.38
AVANTEL	177.39	178.17	173.37	177.03	2668146	0.24	68.64	158.45	139.34
RTNINDIA	56.83	57.58	56.55	56.94	2231482	0.18	47.66	57.99	53.78
PTC	176.0	176.05	174.51	175.38	544698	0.05	41.69	179.79	167.45
BDL	1602.9	1622.2	1587.4	1605.0	2036289	0.02	59.8	1493.42	1458.15
JYOTICNC	939.0	948.7	925.0	932.35	141183	0.01	49.78	917.89	1100.08
MACPOWER	918.0	921.4	900.05	912.6	3173	-0.05	55.44	853.29	1019.02
AZAD	1581.0	1615.0	1577.6	1587.5	444247	-0.16	50.6	1590.75	1572.74
SIKA	1202.0	1218.0	1170.0	1186.0	31280	-0.32	52.84	1164.2	824.68
DCXINDIA	278.7	279.55	274.0	275.2	476075	-0.78	58.63	264.39	289.74
ASTRAMICRO	1116.0	1116.0	1088.1	1104.3	349332	-0.93	63.59	1030.82	871.56
BEML	4385.0	4410.0	4329.6	4340.1	261926	-1.01	61.39	4065.99	3723.35
IDEAFORGE	517.55	520.85	510.25	511.85	188744	-1.19	55.78	493.96	492.36
MARINE	206.18	206.18	197.75	198.42	298497	-1.61	68.35	178.7	205.37
ZENTEC	1494.0	1498.5	1467.0	1470.6	304362	-1.86	45.38	1473.62	1722.08
GRSE	2498.0	2510.0	2426.6	2440.3	1588077	-2.06	46.73	2463.95	2092.29
NIBE	1265.4	1281.0	1229.1	1236.8	13497	-2.13	43.54	1204.02	1447.01
PREMEXPLN	557.05	558.5	541.35	546.65	380387	-2.36	57.11	527.91	474.33
HBLPOWER	908.55	914.25	883.0	886.95	1205724	-2.47	70.01	832.56	590.17
TANEJAERO	399.95	399.95	376.1	383.4	23598	-2.64	40.72	401.58	379.89
KRISHNADEF	854.95	854.95	812.0	816.65	24000	-4.38	56.61	775.86	760.45
URAVIDEF	361.5	374.55	343.45	344.0	11101	-4.84	23.96	418.23	447.06
HIGHENE	654.8	654.8	603.8	604.0	20566	-6.14	32.34	645.93	605.62