



Defence Professionals News & Analysis

November 13, 2025 | Day 317

Top Gainers

Stock	Close	Prev	Change
HIGHENE	625.15	561.3	+11.38%
DATAPATNS	3003.4	2792.2	+7.56%
MACPOWER	860.75	812.45	+5.94%
SWANDEF	986.75	939.8	+5.0%
AXISCADES	1483.4	1412.8	+5.0%

Top Losers

Stock	Close	Prev	Change
DCXINDIA	203.18	214.11	-5.1%
NIBE	1173.9	1235.6	-4.99%
COCHINSHIP	1707.3	1792.0	-4.73%
JYOTICNC	949.4	988.9	-3.99%
TEMBO	745.3	772.75	-3.55%

Defense Business and Industry

MoD and BDL sign Rs 2,095.70 crore deal for INVAR missiles to boost T-90 tank's lethality.



13-Nov-25

The Ministry of Defence has signed a significant contract with Bharat Dynamics Limited (BDL) worth Rs 2,095.70 crore for the procurement of INVAR Anti-tank Missiles, aimed at enhancing the lethality of the T-90 tank, a vital asset of the Indian Army's Armoured Regiments. This sophisticated laser-guided missile boasts a high hit probability, promising to transform mechanized operations and provide a strategic advantage over adversaries. The contract, executed under the 'Buy (Indian)' category, underscores the government's commitment to self-reliance in defense, leveraging the capabilities of domestic public sector undertakings and the development of niche technologies. This move not only aims to fulfill the operational needs of the Indian Army but also aligns with the broader objectives of Aatmanirbharta in defense, fostering indigenous capabilities and reducing dependency on foreign procurement.

Andhra Pradesh to launch naval systems cluster along Vizag-Srikakulam corridor.



13-Nov-25

The Andhra Pradesh government is set to establish a Naval Systems and Shipbuilding Cluster along the Vizag-Srikakulam corridor as part of its Aerospace and Defence Policy for 2025-2030. Chief Minister N. Chandrababu Naidu discussed this initiative with Vice

Admiral Sanjay Bhalla of the Eastern Naval Command, emphasizing the importance of indigenous naval technology in alignment with the Atmanirbhar Bharat vision. During the CII Partnership Summit in Visakhapatnam, Naidu expressed the state's commitment to boosting both naval activities and tourism, envisioning Visakhapatnam as a hub for innovation, education, and economic development. He highlighted plans for a Navy Museum to foster awareness about the defense sector among youth and assured that the state government would provide necessary land for naval projects. The discussions also encompassed collaboration opportunities with foreign investors, including Taiwanese companies, to enhance local industrial capabilities, thereby reinforcing Andhra Pradesh's role in India's defense and maritime ecosystem while promoting job creation and technological advancement.

Philippines seeks additional BrahMos missile systems to bolster defense against China.



13-Nov-25

The Philippines has successfully unveiled its first operational BrahMos shore-based missile battery, enhancing its maritime deterrence capabilities amid increasing Chinese assertiveness in the South China Sea. This deployment, featuring four truck-mounted launchers armed with eight BrahMos Block I supersonic cruise missiles, is part of a broader strategy to strengthen national defense under the Horizon 2 modernization program. The BrahMos system, characterized by its impressive supersonic speed and precision, is designed to target naval vessels, thus significantly raising the cost of potential incursions by Chinese forces. With an additional order for nine more batteries currently under negotiation, the Philippines

aims to establish comprehensive coastal missile coverage, reflecting its commitment to securing maritime sovereignty. This development not only underscores India's growing role as a reliable defense partner in Southeast Asia but also symbolizes a shift in regional security dynamics, where smaller nations are increasingly seeking to counterbalance larger powers through strategic alliances and advanced military technology.

HQ IDS and SIDM to host session on future warfare strategies.



13-Nov-25

Headquarters Integrated Defence Staff (HQ IDS), in collaboration with the Society of Indian Defence Manufacturers (SIDM), will host Brainstorming Session 2.0 on November 14, 2025, at the Manekshaw Centre, New Delhi. The event will be addressed by Chief of Defence Staff General Anil Chauhan and other senior officials, focusing on the theme of leveraging the defence industry ecosystem for future warfare. Key discussions will revolve around critical areas such as ammunition and explosives, autonomous systems, and research and development in advanced technologies. This session aims to bring together diverse stakeholders from the national security and defence sectors, enabling them to confront priority challenges, identify growth opportunities, and formulate actionable plans. The outcomes are expected to bolster Aatmanirbharta, enhance India's leadership in future warfare capabilities, and significantly improve operational preparedness and industry capabilities in the defence landscape.

Adani Launches Indigenous Agnikaa Loitering Munitions, Boosting India's Defense.



13-Nov-25

On November 13, 2025, Adani Defence and Aerospace launched its indigenous Agnikaa jet series of loitering munitions, marking a pivotal enhancement in India's defense manufacturing. Weighing 25 kg with a flight endurance of about one hour and an operational range of 190 km, these munitions combine UAV surveillance with precision strike capabilities, crucial for modern warfare. This development is a significant boost to India's 'Make in India' and 'Aatmanirbhar Bharat' initiatives, decreasing reliance on foreign suppliers and reinforcing strategic autonomy. Furthermore, the success of these systems in previous operations, such as Operation Sindoor, underscores their operational

value, thereby enhancing India's defense preparedness and technological edge in the region.

Denmark contracts Saab for \$54 million Carl-Gustaf M4 weapon system.



13-Nov-25

Saab has secured a contract worth approximately \$54 million with Denmark's Ministry of Defence for the supply of Carl-Gustaf M4 weapons, ammunition, and training equipment, with deliveries scheduled between 2026 and 2028. This procurement reflects Denmark's commitment to modernizing its infantry capabilities and maintaining robust firepower in response to evolving security threats in Europe. The Carl-Gustaf M4, known for its precision and versatility, enhances the operational efficiency of Danish forces, reinforcing their strategic defense priorities amidst changing geopolitical dynamics. This deal underscores the sustained demand for advanced infantry weaponry, highlighting the importance of partnerships between European defense suppliers and national forces in addressing contemporary security challenges.

China's fourth aircraft carrier construction enhances its naval capabilities amidst regional security concerns.



13-Nov-25

China is advancing its naval capabilities with the construction of its fourth aircraft carrier, the Type 004, at the Dalian shipyard, featuring nuclear propulsion that promises unlimited operational range and enhanced endurance. This development, part of China's strategy to close the maritime capability gap with the United States, includes advanced systems like dual electromagnetic catapults to support modern stealth fighters and drones. The ongoing modernization reflects Beijing's ambitions for greater blue-water naval power, raising concerns for regional security, particularly as India closely monitors these advancements. The implications of this strategic shift are significant, potentially altering power dynamics in the Indo-Pacific and challenging established naval superiority.

Anduril and UAE EDGE launch Omen hybrid-electric VTOL drone for military missions.



13-Nov-25

Anduril Industries and UAE's EDGE Group have unveiled the Omen, a hybrid-electric VTOL drone designed for diverse military missions, including maritime surveillance and electronic warfare. This Group 3

unmanned aerial vehicle features a unique propulsion system and advanced autonomy powered by Lattice AI, emphasizing rapid deployment capabilities. With a firm order for 50 units confirmed by a UAE customer, production will occur at both UAE and Ohio facilities, targeting full-rate production by 2028. The Omen's capabilities align with regional defense interests, particularly in enhancing maritime domain awareness and supporting expeditionary operations in the Indo-Pacific, reflecting a strategic shift towards autonomous systems in defense cooperation among US allies and partners.

India's K-5 SLBM: A Key Development for Strategic Deterrence



13-Nov-25

India has successfully completed the critical static testing of the K-5 submarine-launched ballistic missile (SLBM) Stage-2 rocket motor, marking a major milestone in its strategic defence capabilities. The test, conducted on 12 September 2025 at the Advanced Centre for Energetic Materials (ACEM) in Hyderabad, validated the advanced composite motor technology and large-scale casting capabilities developed indigenously. The K-5 SLBM, designed with a three-stage solid-fuelled system and composite materials, is set to enhance India's undersea nuclear deterrence by providing a credible second-strike capability from Arihant-class nuclear submarines. The successful static test confirms the reliability of the propulsion system, including stable combustion, precise thrust-vector control, and robust structural integrity, all monitored through over 250 sensors. This achievement underscores India's progress in missile propulsion and materials engineering, reducing dependence on foreign systems and strengthening the sea-leg of its nuclear triad. The K-5 missile is expected to carry a nuclear payload and support Multiple Independently Targetable Reentry Vehicle (MIRV) technology, further bolstering India's strategic reach and deterrence posture.

L&T to produce ABHYAS, enhancing India's defense capabilities and indigenisation efforts.



13-Nov-25

Larsen & Toubro (L&T) is set to manufacture the high-speed expendable aerial target, ABHYAS, developed by the Defence Research and Development Organisation (DRDO) for realistic aerial threat simulations. ABHYAS has successfully completed ten flight trials, showcasing its reliability and capability to mimic combat aircraft. This system features advanced

navigation technology, modular payloads, and the potential for transformation into various tactical roles, enhancing its versatility. The production handover to L&T underscores India's commitment to indigenisation and the Make in India initiative, linking state research with private-sector manufacturing, thereby advancing operational readiness and self-reliance in the defense sector.

ADE's SLMUAV: Revolutionizing Aerial Warfare with Swarm Technology



13-Nov-25

The Defence Research and Development Organisation's Aeronautical Development Establishment (ADE) is progressing rapidly in developing the Swarm Loitering Munition Unmanned Aerial Vehicle (SLMUAV), a cutting-edge modular, network-enabled system designed to transform aerial warfare. The SLMUAV integrates intelligence, surveillance, and reconnaissance (ISR) with precision strike capabilities, optimized for contested and GPS-denied environments. Featuring vertical takeoff and landing (VTOL) and autonomous swarm coordination, the UAVs can loiter over target zones for extended periods, dynamically engaging high-value targets through collaborative, decentralized decision-making. This system reduces reliance on costly cruise missiles and manned platforms while enhancing battlefield situational awareness and rapid response. The program aims to establish an indigenous technological base for swarm-based loitering munitions, reinforcing India's strategic autonomy in unmanned combat systems. Key milestones include prototype validations of autonomous VTOL, formation flying, and networked targeting, marking a transformative leap in India's aerial combat capabilities as of November 2025. This advancement holds significant implications for enhancing India's tactical flexibility in high-intensity conflict scenarios.

ADA's advanced projection system to enhance India's fighter jet production efficiency.



13-Nov-25

The Aeronautical Development Agency (ADA) is advancing India's fighter jet production with a cutting-edge optical projection system aimed at replacing traditional jigs and paper blueprints. Planned for deployment on Tejas aircraft at HAL's facilities, this AI-driven system overlays assembly instructions directly onto components using high-resolution digital projections, enhancing precision and reducing assembly errors. By enabling real-time adjustments

through integration with CAD models, the system promises to cut build times significantly, boosting HAL's Tejas production capacity from 16 to potentially over 24 jets annually. This shift supports India's Atmanirbhar Bharat initiative by modernizing aerospace manufacturing workflows, minimizing human error, and crafting digital twins of airframes for virtual rehearsals before physical assembly. The system also aligns with India's urgent need to increase fighter squadron numbers amid regional security challenges. Industry bids for the project are open until November 20, 2025, with trials on Tejas prototypes planned, marking a milestone in indigenous defense technology innovation and production scalability.

DDP to highlight India's indigenous defense advancements at IITF 2025.



13-Nov-25

The Department of Defence Production (DDP) is set to showcase India's indigenous defence capabilities at the 44th India International Trade Fair (IITF), scheduled to take place from November 14 to 27, 2025, at Bharat Mandapam in New Delhi. This dedicated pavilion aims to exhibit the transformative strides made under the Aatmanirbhar Bharat initiative, emphasizing the nation's growing strength, innovation, and self-reliance within the defence manufacturing ecosystem. A diverse range of advanced products and technologies across land systems, naval platforms, aerospace, and emerging technologies will be on display, with participation from all 16 Defence Public Sector Undertakings (DPSUs) and defence start-ups under the Innovations for Defence Excellence (iDEX) programme. The DDP pavilion not only seeks to enhance public awareness of India's defence capabilities but also aims to foster collaborations within the industry, reinforcing the significance of self-sufficiency in India's strategic defense landscape.

Defense Policy and Budgeting

France boosts military space funding to €10.2 billion by 2030.



13-Nov-25

French President Emmanuel Macron announced a substantial increase in military space funding, committing an additional €4.2 billion (approximately \$4.9 billion) for military space activities through 2030, raising the total to €10.2 billion. This funding aims to bolster France's autonomous space defense capabilities in response to intensifying global

competition and threats, with plans to deploy patrol and inspection satellites by 2027. Macron emphasized the importance of European strategic autonomy, reducing reliance on external powers for critical space infrastructure. This announcement coincided with the inauguration of France's first operational Space Command and highlights a broader trend in enhancing national security within the evolving geopolitical landscape, reflecting both military readiness and industrial competitiveness in space.

DRDO advocates funding autonomy to boost India's defense innovation efforts.



13-Nov-25

DRDO Chairman Samir V Kamat has advocated for funding autonomy to enhance India's defense innovation, proposing an amendment to the General Financial Rules (GFR) to treat defense research as a strategic investment. During the Delhi Defence Dialogue 2025, he emphasized the necessity of a flexible funding mechanism to foster bold experimentation in R&D, drawing inspiration from the U.S. DARPA model. This approach aims to empower start-ups and private sectors in defense technology, aligning with the Atmanirbhar Bharat initiative. Chief of Army Staff General Upendra Dwivedi supported this view, highlighting the need for collaboration with industry to adapt to evolving warfare dynamics, ultimately positioning India for sustained technological leadership and readiness for future multi-domain operations.

Geopolitics and Security Alliances

Australia and Indonesia Set to Sign Defense Treaty in January 2026



13-Nov-25

Australian Prime Minister Anthony Albanese and Indonesian President Prabowo Subianto announced the near completion of a bilateral Treaty on Common Security, set to be formally signed in January 2026. This treaty represents a significant evolution in defense cooperation between the two nations, building on previous agreements and committing to regular consultations on security matters. It emphasizes a strengthened strategic partnership aimed at enhancing regional stability in the Indo-Pacific, reflecting a shared commitment to mutual defense and cooperation against emerging threats. The upcoming treaty signing is poised to reinforce collective security frameworks in the region while respecting Indonesia's sovereignty and

strategic non-alignment, highlighting both countries' proactive roles in maintaining Indo-Pacific peace and security.

Nordic and Baltic nations fund \$500M US arms for Ukraine.



13-Nov-25

On November 13, 2025, Nordic and Baltic nations, including Norway, Sweden, Denmark, Finland, Iceland, Latvia, Lithuania, and Estonia, jointly announced a \$500 million funding package for US arms to support Ukraine amid escalating Russian aggression. Norway is contributing the largest share at \$200 million, while Sweden and Denmark are providing \$60 million and \$53 million, respectively. This initiative, part of NATO's Prioritized Ukraine Requirements List, aims to enhance Ukraine's air defense capabilities during critical winter months, reflecting a unified commitment to regional security and stability. The funding underscores the strategic importance of supporting Ukraine in maintaining a rules-based international order against threats from Russia.

Navy chief Admiral Tripathi visits US to enhance maritime cooperation.



13-Nov-25

Navy chief Admiral Dinesh K Tripathi is on an official visit to the United States until November 17, where he will meet with senior officials from the US Department of War, including Adm Samuel J Paparo and Adm Stephen T Koehler. The discussions are expected to revolve around shared maritime priorities in the Indo-Pacific and enhancing collaboration through multilateral frameworks like MILAN and the Combined Maritime Forces initiatives. This visit underscores India's commitment to strengthening its maritime partnership with the US Navy, reflecting a strategic alignment in addressing regional security challenges and promoting stability in the Indo-Pacific region. The outcomes of these discussions could significantly bolster defense cooperation between the two nations.

Putin's India visit aims to strengthen trade, defense ties amid U.S. negotiations.



13-Nov-25

Amid heightened diplomatic activity, Russian President Vladimir Putin is set to visit India in December, marking his first official trip since 2021. This visit aims to reinforce the India-Russia Strategic Partnership, focusing on advancing collaboration in trade, energy, and defense, particularly in light of India's ongoing

energy security needs. Concurrently, U.S. President Donald Trump has highlighted progress in trade negotiations with India, signaling a potential shift in economic relations. The dual engagement with both Russia and the U.S. reflects India's strategic balancing act, as it seeks to enhance bilateral ties while navigating complex global dynamics that influence its defense and economic landscape.

Turkey blocks Apache helicopter delivery to India amid diplomatic tensions.



13-Nov-25

Turkey has reportedly blocked the delivery of the Indian Army's final batch of six AH-64E Apache attack helicopters, disrupting India's strategic defense plans. The Antonov An-124 cargo plane carrying the helicopters was forced to return to the US after Turkey denied overflight clearance, citing deteriorating bilateral relations linked to Ankara's vocal support for Pakistan in the recent India-Pakistan conflict, including the "Operation Sindoor" strikes. The first batch of Apaches arrived in July 2025 after delays, but this latest obstruction threatens to postpone full induction beyond 2025. The move reflects Turkey's increasing use of geopolitical leverage against India amid strained ties regarding Kashmir and regional alignments. India is now compelled to explore alternative logistics routes and diversify defense procurement pathways to mitigate future disruptions, emphasizing the complex interplay between international diplomacy and military readiness in South Asia's volatile security environment. Defense Ministry and Boeing remain engaged to resolve the issue swiftly.

Vienna to host Indus Waters Treaty proceedings next week.



13-Nov-25

Pakistan has announced the next phase of Neutral Expert proceedings under the Indus Waters Treaty (IWT) will be held in Vienna from November 17 to 21, 2025. These proceedings originated from India's formal request on September 6, 2016, addressing disputes over Pakistani objections to India's Kishenganga and Ratle hydroelectric projects on western rivers. After Pakistan initially resisted appointing a Neutral Expert, one was appointed by the World Bank in October 2022, with proceedings administered by the Permanent Court of Arbitration. India engaged fully until April 22, 2025, when it suspended participation following a terrorist attack in Jammu and Kashmir, linking it to Pakistan-backed militants and halting treaty operations indefinitely. Despite India's boycott, the Neutral Expert

ruled that non-participation would not obstruct proceedings, and Pakistan continues to actively engage. The developments highlight ongoing India-Pakistan tensions and the challenge of managing critical water resources amid geopolitical rivalry, stressing the strategic significance of treaty adherence for regional stability.

Pakistan Denies Delhi Blast as India

Highlights Use of Explosives. SHARE

13-Nov-25

Pakistan's Defense Minister Khawaja Asif has dismissed the Delhi blast as a mere gas cylinder explosion, accusing India of exploiting the incident for political gain amidst rising tensions between the two nations. Indian officials countered this claim, emphasizing the use of military-grade explosives detected in preliminary investigations, which categorically refute Asif's narrative. The incident parallels Pakistan's historical pattern of denial following major terror attacks, prompting concerns over its alleged support for cross-border terrorism. As investigations unfold, India's focus remains on transparently presenting evidence to the international community, reinforcing the necessity for evidence-based responses to enhance regional security amidst ongoing geopolitical challenges.

Military Operations

India Activates Strategic Nyoma Airbase Near China Border, Boosting Military Readiness SHARE

13-Nov-25

India has operationalised the strategically significant Mudh-Nyoma airbase in Ladakh, located just 25 km from the Line of Actual Control (LAC) with China, enhancing its military capabilities in the region. Chief of Air Staff Air Chief Marshal AP Singh inaugurated the airbase by landing a C-130J Super Hercules transport aircraft, marking a significant milestone in India's military readiness amidst ongoing tensions with China. The airbase, which underwent an upgrade worth Rs 230 crore, now features a 2.7-km rigid runway capable of supporting operations by fighter jets and heavy-lift transport planes. This development coincides with the 'Poorvi Prachand Prahar' military exercise in Arunachal Pradesh, underscoring India's commitment to maintaining high operational readiness along its 3,488-km frontier with China. As both nations continue to enhance their military infrastructure, the Nyoma airbase

is expected to facilitate rapid troop deployment and logistics, thereby strengthening India's strategic posture in the region.

Indian Armed Forces successfully conclude Exercise Trishul, enhancing joint operational readiness across all domains. SHARE

13-Nov-25

The Indian Armed Forces concluded Exercise Trishul, a significant tri-service drill culminating in a joint amphibious exercise, Amphex 2025, off the Saurashtra Coast in Gujarat. Senior military leaders, including the three commanders-in-chief, witnessed a multi-domain operation aboard the aircraft carrier INS Vikrant, showcasing the operational capabilities of approximately 30,000 Army troops, various fighter aircraft, and nearly 25 Navy vessels and submarines. This exercise reaffirmed the Indian military's commitment to enhancing jointness, interoperability, and operational readiness across land, sea, and air domains, alongside the innovative integration of advanced weaponry and operational procedures. The successful completion of Exercise Trishul underscores the ongoing efforts towards achieving self-reliance in defense capabilities and reflects India's strategic focus on integrated national security amidst evolving geopolitical challenges.

Indian Army and IAF conduct multi-domain exercise in Arunachal Pradesh for enhanced operational readiness. SHARE

13-Nov-25

The Indian Army and Air Force are conducting a significant integrated multi-domain combat exercise in Arunachal Pradesh, focusing on enhancing joint operational readiness in high-altitude terrain. The exercise, which commenced on November 10 and runs until November 15, involves advanced surveillance assets and synchronized joint firepower, including long-range rocket systems and drones, to neutralize simulated threats. General Officer Commanding Lt Gen Abhijit S Pendharkar praised the operational synergy displayed during the drill, which builds on previous exercises aimed at validating command structures and integrated warfare capabilities. This initiative underscores India's commitment to technological dominance and its strategic deterrence capabilities along critical frontiers, reinforcing military preparedness in response to emerging challenges.

Army Southern Command demonstrates full-spectrum combat readiness in Akhand Prahaar tri-services exercise. [SHARE](#)

13-Nov-25

The Indian Army's Southern Command has successfully conducted the Akhand Prahaar exercise in Rajasthan, marking a significant tri-services drill under the Trishul framework. This exercise, the first of its scale along the western border with Pakistan since Operation Sindoor in May, demonstrated the full-spectrum combat readiness of the Konark Corps through integrated operations involving land, air, and special heliborne missions. Southern Army Commander Lt Gen Dhiraj Seth assessed the operational capabilities during this comprehensive exercise, which reinforces the Indian defense forces' commitment to jointness, self-reliance, and innovation in military operations. The successful execution of Akhand Prahaar underscores India's strategic readiness and operational synergy in addressing regional security challenges.

Army Chief highlights predictive analysis for Operation Sindoor 2.0. [SHARE](#)

13-Nov-25

India's Chief of Army Staff, General Upendra Dwivedi, emphasized the significance of predictive and open-source analysis in modern warfare during the Delhi Defence Dialogue, particularly in the context of Operation Sindoor and its forthcoming phase, Sindoor 2.0. He highlighted the lessons learned from the ongoing conflict in Ukraine, describing it as a "living lab" that provides critical insights into contemporary battlefield dynamics, such as the role of drones, electronic warfare, and precision strikes exceeding 100 kilometers. General Dwivedi outlined three key trends shaping future warfare: democratization of technology, diffusion of systems, and demographic changes, underscoring India's unique strategic environment where land remains pivotal for victory. Additionally, he announced advancements in indigenous technology, including the Secure Army Mobile Bharat Version (SAMBHAV) and AI integration in operational command tools, which are critical in transitioning the Army towards a human-centric approach aligned with Industry 5.0. This evolution aims to enhance the Army's capabilities while preserving the essential human element in decision-making and operational effectiveness.

Pentagon enhances conventional forces' role in irregular warfare strategies. [SHARE](#)

13-Nov-25

On September 29, 2025, the U.S. Department of Defense updated Instruction 3000.07, significantly broadening the role of conventional forces in irregular warfare (IW), traditionally managed by special operations forces. This directive acknowledges the evolving nature of IW, encompassing strategies against state and non-state actors utilizing asymmetric tactics in cyber and space domains. Key changes include the integration of IW into joint force activities and cooperation with various U.S. government agencies and international allies. This strategic shift aims to enhance military adaptability against major competitors like China, illustrating the importance of conventional forces in contemporary conflicts characterized by hybrid and asymmetric tactics.

Indian Army and IAF execute major airborne exercise near Pakistan border. [SHARE](#)

13-Nov-25

The Indian Army and Indian Air Force (IAF) successfully conducted "Maru Jwala," a large-scale airborne exercise near the Pakistan border in Rajasthan, demonstrating enhanced operational readiness and joint capabilities. This exercise involved airdrops from C-130J and AN-32 transport aircraft, simulating complex battlefield conditions that required rapid force projection and operational coordination between the two services. It emphasized the importance of mastering logistics, communication, and rapid response in challenging terrains, reinforcing the Army-Air Force synergy critical for future conflicts. Such drills are vital for refining India's joint warfighting doctrines and showcase the country's commitment to maintaining deterrence and preparedness against evolving threats along its western frontiers.

Turkey halts C-130 flights after crash kills 20 military personnel. [SHARE](#)

13-Nov-25

Turkey has temporarily grounded its C-130 military cargo planes following a tragic crash in Georgia that resulted in the deaths of all 20 military personnel on board. These personnel were part of a unit responsible for maintenance and repair of Turkish F-16 jets, which had recently participated in Azerbaijan's Victory Day celebrations. The Defence Ministry announced that

C-130 flights would be suspended for detailed technical inspections, with only compliant aircraft allowed to resume operations. An investigation team has been dispatched to ascertain the cause of the crash, with flight data and cockpit voice recorders sent for examination in Ankara. This incident underscores the risks associated with military aviation and highlights the critical need for stringent safety measures.

Russia intensifies southern Ukraine attacks, capturing settlements amid conflict.



13-Nov-25

The Russian army has intensified its front-line attacks in southern Ukraine, reportedly overrunning three settlements in the Zaporizhzhia region amidst dense fog that enabled troop infiltration. Ukrainian forces, according to Gen. Oleksandr Syrskyi, are engaged in "grueling battles" to repel the Russian advances, particularly in the besieged city of Pokrovsk in the Donetsk region, which has seen a significant uptick in clashes. The ongoing conflict is compounded by U.S. sanctions targeting major Russian oil companies, raising stakes for President Putin, who remains resistant to serious peace negotiations while seeking to capture more territory. This escalation underscores the ongoing volatility in the region and the challenges facing international diplomatic efforts.

Sriganganagar bans public movement near India-Pak border for security.



13-Nov-25

In response to the recent Delhi blast and escalating cross-border threats, the Sriganganagar district administration in Rajasthan has imposed a two-month night movement ban effective from November 12, 2025, restricting public presence within a three-kilometre radius of the India-Pakistan border from 7 p.m. to 6 a.m. The order, issued by District Collector Dr. Manju, aims to curb infiltration and smuggling, notably drone-based delivery of weapons and narcotics, a threat that has surged with over 60 drone smuggling cases since 2021, predominantly along this border. Farmers are now required to seek permission for agricultural activities within the restricted zone, with prohibitions on bright lights and loud noises to tighten surveillance. This measure marks an intensification of Rajasthan's border security, covering districts including Hanumangarh, Bikaner, Jaisalmer, and Barmer, reinforcing India's national security against Pakistan-based terrorism and illicit trafficking.

Ladakh plans electrification of border posts in DBO sector for security.



13-Nov-25

The Ladakh administration is expediting electrification of border outposts in the Daulat Beg Oldie (DBO) sector, a critical location near the Line of Actual Control with China. In a recent high-level meeting held on November 11, Prince Dhawan, Executive Director of the Revamped Distribution Sector Scheme, instructed officials to accelerate grid connectivity for Army and Indo-Tibetan Border Police (ITBP) posts, citing the strategic need for dependable power in harsh terrain. The Ladakh Power Development Department's initiative is seen as vital to supporting security operations, logistics, and year-round surveillance. The meeting also assessed ongoing border area development efforts, including road construction and communications upgrades under a broader infrastructure package. These moves underscore India's resolve to strengthen its frontier capabilities amidst persistent China-India tensions and reflect New Delhi's determination to secure its northern borders.

Terrorism and Counterterrorism

DNA links Dr. Umar Nabi to Red Fort blast as driver of explosives-laden vehicle.



13-Nov-25

The investigation into the Red Fort blast has confirmed that Dr. Umar Nabi was the driver of the explosives-laden vehicle that detonated on November 10, killing 12 people. DNA evidence linked him to remains retrieved from the blast site, showcasing a 100% match with samples from his family. Authorities revealed that Dr. Nabi had connections to a white-collar terror module involving several doctors, including Dr. Muzammil Ahmad Ganaie, who was apprehended earlier for stockpiling explosives. As the National Investigation Agency (NIA) takes over the case, officials have established that Nabi was plotting a major attack timed for the Babri Masjid demolition anniversary on December 6, and his plans unraveled following a police crackdown on related activities. The investigation is now focusing on a broader extremist network exploiting professional institutions for recruitment and planning, raising alarming concerns over the potential for urban terrorism in India.

J&K Police seek Interpol notice for doctor linked to terror activities.



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13-Nov-25

Jammu and Kashmir Police have requested an Interpol Red Corner Notice for Dr. Muzaffar, a Kulgam native believed to be in Afghanistan, following the bust of an interstate white collar terror module linked to recent terrorist activities, including a deadly blast near Delhi's Red Fort. Dr. Muzaffar is reportedly connected to another doctor, Dr. Adil Rather, who was arrested after explosives were found in his possession. The investigation revealed that Dr. Muzaffar and associates had traveled to Türkiye in 2021, raising concerns about international connections to terrorism amid Turkey's denial of involvement in radicalization efforts. This incident underscores ongoing challenges related to domestic security and international terrorism.

NAAC issues notice to Al-Falah for false accreditation claims post Red Fort blast.



SHARE

13-Nov-25

The National Assessment and Accreditation Council (NAAC) has issued a show-cause notice to Al-Falah University for falsely claiming accreditation on its website. This notice follows a high-intensity blast near the Red Fort in Delhi that resulted in 13 fatalities, with three doctors associated with the university arrested in connection with a white-collar terror module. NAAC stressed the misleading nature of the university's claims, as it is neither accredited nor has applied for accreditation, prompting a demand for the removal of such assertions from all public communications. This situation underscores broader concerns regarding the integrity of educational institutions and their potential links to national security threats.

US Secretary Rubio labels Delhi blast a terrorist act, praises India's investigation efforts.



SHARE

13-Nov-25

US Secretary of State Marco Rubio condemned the recent car bomb blast near Delhi's Red Fort as a "clearly terrorist attack" and praised India's competent investigation led by the National Investigation Agency (NIA). The blast, attributed to a white-collar terror network with links to Pakistan-based groups like Jaish-e-Mohammad, resulted in multiple fatalities and injuries. Indian authorities have made significant progress in the investigation, seizing nearly 2,921 kilograms of explosives and making several arrests.

The Indian government, under the oversight of Home Minister Amit Shah, remains vigilant in addressing potential cross-border terror threats, showcasing India's strong resolve and capability in counter-terrorism efforts.

Maharashtra ATS raids linked to techie's suspected terror connections.



SHARE

13-Nov-25

The Maharashtra Anti-Terrorism Squad (ATS) conducted searches in Thane and Pune as part of the investigation into the arrest of software engineer Zubair Hangargekar, who is suspected of having links with Al Qaeda and other banned organizations. The searches targeted premises associated with individuals who may have been involved in Hangargekar's radicalization activities, although the ATS confirmed these actions were not related to the recent car blast in Delhi. The investigation underscores ongoing concerns about terrorism and radicalization in Maharashtra, reflecting the authorities' proactive stance in addressing potential threats to national security. The broader significance lies in the ATS's commitment to preventing the spread of extremist ideologies within the region.

Cybersecurity and Information Warfare

Australia's spy chief warns of Chinese cyber attacks on vital infrastructure.



SHARE

13-Nov-25

Australia's top intelligence official, Mike Burgess, has expressed serious concerns over cyber probes by Chinese state-backed hackers targeting the country's critical infrastructure, including telecommunications, water, energy, and transport systems. Speaking at a business conference in Melbourne, he highlighted that these cyber activities are part of a broader trend of potential sabotage and espionage, estimating a cost of A\$12.5 billion in lost trade secrets last year alone. Burgess identified two Chinese-linked cyber groups, Salt Typhoon and Volt Typhoon, as responsible for these incursions, which have also threatened U.S. infrastructure. He urged Australian businesses to bolster cybersecurity measures to safeguard sensitive data amid growing threats from authoritarian regimes.

Jamia Millia Islamia receives Rs 14.8 crore for EV, cybersecurity labs. SHARE

13-Nov-25

Jamia Millia Islamia (JMI) has received a Rs 14.8 crore grant from the Ministry of Minority Affairs to establish advanced research facilities in Electric Vehicles (EV) and Cybersecurity. The EV Research Lab, with a budget of Rs 9.05 crore, will focus on creating a world-class facility and a functional EV charging station, while the Rs 5.75 crore Cybersecurity Lab aims to develop a skilled workforce in line with the National Cybersecurity Strategy. These initiatives are designed to foster indigenous talent and innovation in two key sectors, aligning with national priorities for self-reliance in technology. The establishment of these labs underscores JMI's commitment to contributing meaningfully to India's technological landscape.

China blames the US for orchestrating \$13 billion Bitcoin theft. SHARE

13-Nov-25

China's cybersecurity agency has accused the United States government of orchestrating a massive cyber theft of approximately \$13 billion worth of Bitcoin from the LuBian Bitcoin mining pool in December 2020. This heist involved the theft of 127,272 Bitcoin tokens, which is considered one of the largest cryptocurrency thefts in history. The Chinese National Computer Virus Emergency Response Center described the operation as a "state-level hacking" effort due to the slow, quiet transfer of stolen coins, suggesting government involvement rather than typical cybercrime. The stolen Bitcoins reportedly remained dormant for nearly four years until 2024, when they were moved following an indictment by U.S. authorities against Chen Zhi, chairman of Cambodia's Prince Group, who was charged with wire fraud and money laundering linked to the same funds. The Chinese report alleges a "black eats black" scenario, accusing the U.S. of stealing the Bitcoin it later seized from Chen's assets. This accusation adds to the growing cyber rivalry between the two powers amid previous Chinese claims of U.S. cyberattacks. U.S. officials have not disclosed how the Bitcoins were obtained or the exact connection between Chen and LuBian. Chen's legal team denies wrongdoing and is seeking more time to trace the stolen Bitcoin.

Mil Personnel & Veterans

R&AW Chief Parag Jain appointed Secretary (Security) to boost coordination and enhance national security. SHARE

13-Nov-25

Research and Analysis Wing (R&AW) Chief Parag Jain has been appointed Secretary (Security) in the Cabinet Secretariat with immediate effect as of November 12, 2025, holding the dual charge until further orders or regular appointment. This strategic decision by the Appointments Committee of the Cabinet aims to enhance coordination between India's external intelligence through R&AW and internal security frameworks amid growing threats like terrorism and cyberattacks. Jain, known for his leadership in Operation Sindoor and expertise in integrating human and technical intelligence, will oversee internal security mechanisms, intelligence agency coordination, and protective protocols for key installations and dignitaries, including the Special Protection Group (SPG). His adept use of AI-driven predictive analytics and machine learning is expected to advance India's digital transformation in national security architecture. This move underlines the government's focus on seamless policy alignment and unified command in national security amidst evolving geopolitical complexities.

Defence Minister Rajnath Singh unveils stamp honoring Rezang La heroes. SHARE

13-Nov-25

A commemorative postal stamp honoring the bravery of the 13th Battalion of the Kumaon Regiment was unveiled in New Delhi by Defence Minister Rajnath Singh, marking the 63rd anniversary of the Battle of Rezang La. The stamp pays tribute to Major Shaitan Singh and his troops who displayed extraordinary courage in severe conditions during the 1962 conflict. The event coincided with promotional activities for the film "120 Bahadur," which dramatizes the historic events of Rezang La and is set for release on November 21. This initiative symbolizes the government's commitment to preserving the legacy of national heroes and highlights the importance of military valor in shaping India's defense heritage.

Miscellaneous

Indian Military Heritage Festival to feature key discussions and exhibitions in New Delhi.



13-Nov-25

The third edition of the Indian Military Heritage Festival (IMHF) will take place at the United Service Institution of India in New Delhi on November 14 and 15, 2025, with Raksha Rajya Mantri Shri Sanjay Seth serving as the Chief Guest. This event aims to facilitate discussions on India's military history and heritage, as well as pertinent national security and geopolitical issues, fostering a multi-stakeholder dialogue among military, administrative, academic, and industrial sectors. The festival will showcase an exhibition of military paintings by Lt Col Arul Raj (Retd) and feature the release of significant publications, including "The Sukraniti: Statecraft and Warcraft" and "Honours & Awards of the Indian Armed Forces." Additionally, it will comprise panel discussions that delve into various themes related to India's military history, including "Operation Sindoor," "The War India Forgot," and "Tussles over Tibet," thus reinforcing the importance of historical context in contemporary defense strategies and contributing to a deeper public understanding of military heritage.

CISF seizes Rs 88 lakh gold biscuits smuggled at Agartala Airport



13-Nov-25

The Central Industrial Security Force (CISF) at Agartala Airport seized gold biscuits valued at approximately Rs 88 lakh, concealed within a passenger's rectum.

Weighing around 740 grams, the gold is believed to have been smuggled from Bangladesh and was en route to Lucknow as part of a broader illegal trade network. Authorities have initiated an investigation to trace the origins and network behind the smuggling attempt, highlighting ongoing challenges in curbing cross-border smuggling activities. This incident underscores the vigilance of Indian security forces in combating illegal trafficking and protecting national interests amid increasing attempts to undermine enforcement efforts.

Godrej Aerospace delivers first human-rated L110 engine for ISRO's Gaganyaan mission.



13-Nov-25

Godrej Enterprises Group's aerospace division has delivered the first human-rated L110 stage Vikas engine to ISRO's Liquid Propulsion Systems Centre, a key milestone for India's Gaganyaan human spaceflight program. Delivered on November 12, 2025, the engine will power the LVM3 launch vehicle designed to carry Indian astronauts into orbit safely, with the first uncrewed test flight slated for early 2026 and crewed missions expected by 2027. This achievement underscores Godrej's legacy of over four decades contributing to India's space program through high-precision components and engines used in Chandrayaan and other missions. From an Indian strategic perspective, the successful delivery marks a significant step forward in indigenous mission-critical technology development, bolstering India's position as a leader in human space exploration and reinforcing the Make in India vision for strategic aerospace advancements. Maneck Behramkamdin, Executive VP of Godrej Aerospace, emphasized the national pride and responsibility attached to this contribution.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
HIGHENE	581.8	628.0	581.8	625.15	48486	11.38	58.66	596.98	599.54
DATAPATNS	2940.0	3044.5	2886.6	3003.4	6290518	7.56	67.52	2755.92	2426.68
MACPOWER	807.0	893.1	796.05	860.75	47828	5.94	58.06	827.21	898.32
SWANDEF	986.75	986.75	986.75	986.75	2232	5.0	100.0	645.76	101.47
AXISCADES	1483.4	1483.4	1483.4	1483.4	26851	5.0	47.41	1494.92	1159.44
TANEJAERO	334.0	348.0	327.75	342.6	12018	4.77	43.87	352.13	366.0
RELINFRA	176.77	186.53	175.0	184.66	2181176	3.95	32.4	207.58	279.55
MARINE	238.75	256.9	238.75	246.35	1642188	3.46	60.32	234.22	196.96
WALCHANNAG	165.0	169.5	164.0	168.7	223076	2.71	42.82	170.43	196.9
PARAS	705.0	732.25	704.85	718.75	1334687	2.16	56.65	704.18	659.15
LOKESHMACH	184.9	184.9	178.25	181.27	17421	1.92	43.16	188.06	192.18
LT	3954.6	4022.9	3925.6	4002.5	1834962	1.21	65.55	3924.36	3537.82
KRISHNADEF	784.0	798.0	775.05	791.55	19750	1.06	48.94	790.5	774.77
DYNAMATECH	9131.0	9230.0	9018.5	9196.0	12761	0.85	73.54	8244.15	6897.94
PREMEXPLN	593.6	610.0	581.0	597.3	483639	0.62	48.16	613.79	496.72
SIKA	1063.75	1088.0	1051.0	1069.75	13872	0.56	31.55	1162.63	958.62
SUNITATOOL	780.0	816.0	779.0	793.0	11875	0.48	48.15	811.3	784.59
ADANIENT	2502.0	2525.0	2468.1	2488.2	2706326	0.15	52.42	2480.05	2412.71
HAL	4736.0	4771.2	4636.7	4751.0	1280728	0.05	50.6	4759.33	4443.37
LMW	15596.0	15625.0	15490.0	15559.0	931	-0.02	53.34	15617.7	15623.32
BHARATFORG	1396.2	1410.9	1377.0	1388.8	1046952	-0.03	70.88	1309.95	1192.91
CENTUM	2402.8	2421.1	2381.5	2399.0	8223	-0.16	39.84	2481.88	2134.68
IDEAFORGE	462.0	473.95	460.35	462.0	173806	-0.36	40.56	476.1	471.42
PTC	168.12	168.7	166.64	167.25	481878	-0.58	48.79	166.81	170.06
APOLLO	281.7	285.65	276.1	279.45	3275975	-0.78	45.25	282.15	192.27
MAZDOCK	2745.0	2777.0	2725.0	2736.0	607180	-0.79	45.64	2765.46	2798.16
BDL	1530.0	1544.9	1510.0	1517.9	953101	-0.95	50.02	1515.44	1523.05
HBLPOWER	980.0	1010.0	960.9	964.8	3913425	-1.06	51.7	974.15	647.53
BEL	423.15	425.2	419.0	419.8	9091428	-1.17	54.54	416.44	355.95
AZAD	1635.4	1639.0	1610.0	1615.9	58934	-1.19	44.5	1654.92	1556.85
BEML	2009.2	2026.8	1981.0	1985.1	181583	-1.2	33.74	2137.09	1884.79
MTARTECH	2605.7	2643.7	2570.0	2576.9	402942	-1.24	67.31	2373.18	1618.44
AVANTEL	164.9	166.32	161.73	162.29	815112	-1.3	39.01	174.28	144.56
MIDHANI	388.05	389.95	381.2	382.5	255033	-1.58	49.25	381.6	360.2
ROSSELLIND	61.04	62.75	60.1	60.57	32137	-1.62	40.29	61.83	66.84
CFF	678.9	678.9	654.0	657.4	22600	-1.62	51.45	653.75	578.4
ZENTEC	1388.0	1456.0	1350.0	1367.6	697904	-1.63	44.52	1374.33	1561.87
DRONACHRYA	59.7	61.5	58.8	58.8	81000	-1.75	47.64	58.65	74.98
RTNINDIA	48.41	48.88	47.15	47.59	1336102	-1.8	30.91	50.91	51.31
GOODLUCK	1173.1	1188.7	1144.0	1151.1	68972	-1.93	40.37	1227.68	972.86
URAVIDEF	230.0	230.0	213.35	217.54	3179	-2.17	31.23	232.86	412.49
SOLARINDS	14145.0	14145.0	13712.0	13759.0	114341	-2.31	47.22	13887.9	13363.84
GRSE	2812.6	2864.6	2740.0	2749.8	1500945	-2.37	60.77	2623.68	2289.56
ASTRAMICRO	1046.2	1055.0	1007.3	1015.4	403657	-2.96	40.38	1060.24	927.63
TECHERA	238.05	259.7	238.05	242.45	231200	-3.23	39.64	282.38	190.26
TEMBO	736.05	759.0	734.15	745.3	239924	-3.55	65.53	647.79	549.4
JYOTICNC	989.0	989.25	927.0	949.4	964756	-3.99	55.72	910.53	1022.53
COCHINSHIP	1648.0	1744.4	1645.3	1707.3	3234178	-4.73	39.49	1780.07	1697.14
NIBE	1173.85	1198.0	1173.85	1173.9	24853	-4.99	38.33	1246.6	1370.96
DCXINDIA	200.0	208.98	200.0	203.18	1245238	-5.1	25.25	222.3	268.69