Defence Professionals News & Analysis

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Top Gainers

Stock	Close	Prev	Change
SWANDEF	1036.05	986.75	+5.0%
SUNITATOOL	850.0	831.25	+2.26%
LOKESHMACH	170.82	168.11	+1.61%
SIKA	1045.0	1030.35	+1.42%
HIGHENE	623.0	619.8	+0.52%

Top Losers

Stock	Close	Prev	Change
DYNAMATECH	9220.0	9753.0	-5.46%
TEMBO	774.7	809.25	-4.27%
APOLLO	271.7	283.3	-4.09%
HBLPOWER	896.9	931.1	-3.67%
GRSE	2816.9	2921.1	-3.57%

Defense Business and Industry

Tejas Mk1 Crash in Dubai: Control Loss During Aerobatics Suspected

SHARE

21-Nov-25

A tragic incident occurred during the Dubai Air Show when an Indian Air Force Tejas Mk1 fighter jet crashed, resulting in the loss of the pilot's life. The aircraft was executing an aerobatic maneuver, specifically a negative G turn, when it abruptly descended, leading to its impact with the ground. Initial analyses suggest possible causes include a loss of control during high-energy maneuvers, system failures, or pilot disorientation. The IAF expressed deep regret over the loss, affirming their commitment to conducting a thorough inquiry into the crash, which marks the second incident involving the Tejas in its 23-year history, the first being in Rajasthan in March 2024, where the pilot successfully ejected. Despite this tragic event, the Tejas is recognized for its strong safety record and is viewed as a critical asset for the IAF, particularly in the context of transitioning from older aircraft like the MiG-21. The crash underscores the inherent risks associated with aerobatic displays and the importance of rigorous safety protocols in aerial demonstrations.

VEDA and METRAVIB team up to enhance India's armored vehicles with acoustic sensors.

SHARE

21-Nov-25

In a significant advancement for India's defense capabilities, VEDA Aeronautics has formed a strategic partnership with France's METRAVIB Defence to produce advanced acoustic sensors for Indian armored vehicles, including tanks and infantry combat vehicles. This collaboration, rooted in the Make in India initiative, will see the establishment of a dedicated production line in Bengaluru, ensuring complete indigenous assembly and the transfer of critical technologies, including source codes and algorithms, which grant India sovereign control over future upgrades. Simultaneously, Bharat Forge has teamed up with VEDA Aeronautics to develop indigenous unmanned aerial vehicle (UAV) and aerial weapon systems, leveraging Bharat Forge's expertise in micro-jet propulsion technology. Through this partnership, the companies aim to enhance India's autonomy in defense production, reduce reliance on imported technologies, and strengthen the defense industrial base. These developments underscore a growing trend of private-sector innovation within India's defense ecosystem and signify a pivotal shift towards self-reliance in advanced military technologies.

AI software to enhance Eurofighter's electronic warfare capabilities.

SHARE

21-Nov-25

Helsing and Saab Germany have announced a contract to integrate artificial intelligence software into the Eurofighter's future electronic warfare (EW) system, valued in the triple-digit million-euro range. The integration of Helsing's AI-based Cirra software into Saab's Arexis sensor suite aims to enhance the Eurofighter's capabilities in conducting EW missions, particularly against modern air defense networks. This initiative is part of a broader Luftwaffe effort to improve data-sharing across combat aircraft, with the three-year integration plan following successful tests of Cirra's functionality aboard a flying testbed. The upgrade is

expected to significantly enhance survivability and situational awareness for the Eurofighter fleet.

MKU Launches Netro AKSION Thermal Core, Strengthening European Electro-Optics Partnership SHARE

21-Nov-25

MKU, a leading Indian defence solutions provider, unveiled its Netro AKSION Thermal Core at Milipol Paris 2025, marking a significant boost to India's footprint in the European electro-optics market. The launch, covered widely by international and Indian defence media on November 19, 2025, highlighted MKU's advanced technology featuring a 12-micron pixel pitch uncooled microbolometer sensor. This innovation enhances target acquisition and situational awareness across diverse operational scenarios. Reflecting India's growing prowess in defence technology exports, MKU's move is set to deepen its strategic partnerships with European OEMs and reinforce trust in Indian-made solutions. The Netro AKSION Thermal Core aims to address critical reliability demands for border security, military operations, and homeland security applications, positioning India as an influential contributor to global electro-optic advancements.

CVRDE's 600HP engine surpasses expectations, enhancing India's military vehicle performance. SHARE

21-Nov-25

The Combat Vehicles Research and Development Establishment (CVRDE) has successfully developed an indigenous 600HP engine, exceeding its design power rating by reaching 675HP during rigorous trials. This engine, designed for next-generation military combat vehicles like India's Wheeled Armoured Platform (WhAP), enhances mobility and operational performance in diverse terrains critical for tactical advantages. In collaboration with Ashok Leyland, known for its defense mobility solutions, this achievement underscores the effectiveness of India's Atmanirbhar Bharat initiative, promoting self-reliance in defense manufacturing. The engine is now undergoing durability trials to ensure its robustness under real-world combat conditions, marking a significant advancement in India's defense capabilities and strategic manufacturing ambitions.

India's aerospace firms advance but face challenges in true self-reliance. SHARE

21-Nov-25

India's aerospace sector has witnessed significant developments, with companies like Godrej Aerospace and Azad Engineering securing contracts with major global OEMs like Pratt & Whitney and Rolls-Royce. While these partnerships enhance local employment and skills in advanced manufacturing, they often come with stringent control from the OEMs, limiting technological sovereignty and innovation potential. The "build-to-print" model restricts Indian firms to executing existing designs rather than creating proprietary solutions, raising concerns about long-term sustainability and competitiveness. Without substantial technology transfer, India's ambitions for self-reliance in defense and aerospace remain challenged, underscoring a delicate balance between economic activity and true technological independence.

BrahMos Missile Gains Global Attention at Dubai Airshow 2025 After Operation Sindoor Success SHARE

21-Nov-25

The BrahMos supersonic cruise missile has emerged as a global focal point at the Dubai Airshow 2025, drawing heightened international interest following its standout combat debut in Operation Sindoor this year. During the operation, conducted in mid-2025, BrahMos missiles launched by the Indian Air Force delivered rapid, precision strikes against multiple targets, effectively neutralizing up to 11 Pakistani air bases within minutes. The missile's combination of Mach 3 speed, advanced guidance, and low-altitude flight proved too challenging for Pakistan's Chinese-supplied HQ-9B and HQ-16 air defense systems, which failed to intercept any incoming missile. As a result, the BrahMos is now acclaimed for its "uninterceptable" reputation, leading to an unprecedented surge in demand from countries in Southeast Asia and the Gulf, with several new export negotiations reportedly underway at the Airshow.

KC-135 Stratotanker Arrives in Agra, Strengthening India's Refueling Capabilities SHARE

21-Nov-25

On November 20, 2025, a Boeing KC-135 Stratotanker, operated by the American company Metrea Management, landed at the Indian Air Force Station in Agra, marking a significant boost to India's air-to-air

refueling capabilities. This arrival comes as part of a three-year wet-lease agreement signed on March 28, 2025, aimed at enhancing the Indian Air Force's aerial refueling training amidst operational challenges with its aging fleet of six Russian Ilyushin-78 tankers. The KC-135, a proven U.S. Air Force asset with over six decades of service, will be flown and maintained by Metrea's crew, supporting both the Indian Air Force and Navy. Equipped with advanced refueling systems, it strengthens India's strategic reach and readiness, enabling longer and more effective air missions. This milestone underscores growing Indo-U.S. defense cooperation and is seen as an important interim solution while India modernizes its aerial refueling fleet. The tanker is stationed at Agra, a key hub for India's air mobility operations.

HAL to deliver first 8 TEJAS MK-1A fighters in 2-3 years. SHARE

21-Nov-25

HAL is set to deliver the first batch of eight TEJAS MK-1A fighters within 2-3 years, following a significant engine supply agreement with General Electric for 113 F404-GE-IN20 engines, which will support a total of 97 aircraft. This agreement, crucial for operational readiness, will enable HAL to stabilize production, with a phased rollout of subsequent aircraft expected to begin from the fourth year onward. Notable advancements in the MK-1A include improved avionics, enhanced maintainability, and mid-air refueling capabilities, addressing user feedback from the Indian Air Force. This initiative marks a strategic shift in India's aerospace sector towards sustained military aircraft production, aligning with fleet modernization goals and bolstering indigenous defense capabilities under the Make in India framework.

MKU launches KiroX ballistic ceramics and Kavro Doma 360 Ultra helmet for enhanced soldier protection. SHARE

21-Nov-25

MKU has announced its entry into advanced ballistic ceramics with the KiroX range, which aims to redefine protection standards through lightweight, high-hardness materials that offer exceptional multi-hit resilience and thermal stability. The KiroX ceramics are designed for adaptability across various applications, including personal armor and vehicle protection, enhancing energy absorption and reducing the risk of secondary injuries. Alongside this, MKU unveiled the Kavro Doma 360 Ultra helmet, which features an improved applique armor shield for enhanced protection against armor-piercing rounds while maintaining robust ballistic performance. These innovations underscore MKU's commitment to advancing soldier protection technology, ensuring that Indian defense forces remain equipped to meet evolving threats effectively.

DRDO Integrates Long Range Radar with Indigenous GaN AESA Technology SHARE

21-Nov-25

The Defence Research and Development Organisation (DRDO) has successfully completed the integration of a Long Range Radar (LRR) utilizing indigenous Gallium Nitride (GaN) AESA technology, marking a significant advancement in India's strategic air surveillance capabilities. This advanced radar system, designed for detecting high-speed aerial threats with small radar cross-sections, features enhanced power efficiency and reliability due to its GaN-based components. The LRR's modular architecture ensures adaptability across various platforms, supporting India's self-reliance objectives in defense technology while reducing dependence on foreign imports. The upcoming phases will focus on calibration and performance trials, underpinning DRDO's commitment to strengthening India's air dominance and strategic deterrence.

L&T aims for $1 billion in defense revenue this fiscal year. SHARE

21-Nov-25

Larsen & Toubro (L&T) aims to achieve a $1 billion revenue milestone in its defence sector, closely aligned with the Indian government's push for defence modernisation and localisation. With an increased local procurement mandate of 75%, L&T's defence revenue saw a 53% rise in the first half of the fiscal year, bolstered by a robust order book that includes contracts for the K9 Vajra-T self-propelled howitzers. The company is also expanding its naval shipbuilding capabilities and investing in defence technology innovations. This growth trajectory places L&T as a significant player in India's defence industry, reflecting broader trends towards self-reliance and enhanced manufacturing capabilities amid global geopolitical shifts.

IAF probes Tejas pilot's death in Dubai Air Show crash SHARE

21-Nov-25

Ladakh has approved 16 defense and infrastructure projects during the 14th meeting of the State Board for Wildlife, emphasizing a balance between strategic

development and ecological conservation. The Lt Governor insisted on strict adherence to environmental safeguards, highlighting the need for compliance with the Biological Impact Assessment Report to mitigate adverse effects on the region's unique biodiversity. Key directives include the implementation of waste management systems by the Army and BRO, prohibition of waste disposal outside operational sites, and measures to protect migratory species. This initiative reflects Ladakh's commitment to advancing national defense while ensuring environmental stewardship in ecologically sensitive areas, setting a precedent for sustainable development in frontier regions.

Indian Army replaces over 1,000 foreign spares with indigenised alternatives, boosting self-reliance.

SHARE

21-Nov-25

The Indian Army has made significant progress in its indigenisation initiative, successfully replacing over 1,050 spares and 60 major assemblies for foreign-origin defence platforms as part of its Year of Tech Absorption. This effort not only enhances operational readiness but also aligns with India's vision of Atmanirbhar Bharat and Viksit Bharat 2047. Notably, 55 of the 57 Special Clothing and Mountaineering Equipment (SCME) items for troops in Super High Altitude Areas have been fully indigenised, with the remaining items expected to be completed by 2026. These advancements reflect India's commitment to reducing dependency on imports and strengthening its domestic defence manufacturing capabilities.

Politics

Former Indian Envoy Claims Foreign Interference in Sheikh Hasina's Death Sentence

SHARE

21-Nov-25

The recent death sentence handed to Sheikh Hasina by Bangladesh's International Crimes Tribunal has ignited controversy, with allegations from a former Indian envoy suggesting foreign interference, potentially from agencies like the ISI or CIA, in the tribunal's processes. Critics, including former Indian diplomats, argue that the verdict is politically motivated and undermines regional stability, potentially straining India-Bangladesh relations given India's obligation to consider any extradition requests linked to Hasina. The Awami League leader and her supporters categorize the trial as a politically motivated attack, aimed at diminishing her party's influence. This situation highlights the complexities of Bangladesh's political landscape and the broader geopolitical ramifications for the region, prompting India to advocate for a measured, constructive approach to the unfolding events.

Geopolitics and Security Alliances

Russia proposes co-developing twin-seater Su-57 with India, aiming to revive FGFA program.

SHARE

21-Nov-25

At the Dubai Airshow 2025, Russia's Rostec proposed a collaborative development of a twin-seater variant of the Su-57 fighter aircraft, aiming to revitalize the previously shelved Fifth Generation Fighter Aircraft (FGFA) program with India. This offer arrives as India seeks to enhance its air force's stealth capabilities amidst competitive global procurement, particularly for the Multi-Role Fighter Aircraft (MRFA) program. However, defense analysts argue that India's Advanced Medium Combat Aircraft (AMCA), with its superior avionics, stealth features, and indigenous development trajectory, would likely surpass the capabilities of the Su-57 by the time any deal materializes. Meanwhile, Russia is also promoting the Su-75 Checkmate, a fifth-generation light tactical fighter, offering full technology transfer and customization options tailored for Indian needs, positioning it as a potential low-cost alternative amidst geopolitical considerations. These developments underscore the ongoing strategic dynamics in India's defense procurement landscape, with India balancing the need for advanced aircraft against the imperative of maintaining technological autonomy and reducing reliance on foreign suppliers.

India boosts defense capabilities against China's submarine supply to Pakistan.

SHARE

21-Nov-25

The Indian Navy is acutely aware of China's provision of advanced Hangor-class submarines to Pakistan, with Vice Admiral Sanjay Vatsayan stating that India is actively enhancing its defensive capabilities to counter this emerging threat. This supply is part of a nearly USD 5 billion deal wherein Pakistan will acquire eight submarines by 2028, significantly upgrading its naval capabilities, especially with the integration of Air Independent Propulsion (AIP) technology. While the

Hangor-class submarines will bolster Pakistan's underwater presence, analysts emphasize that India maintains a substantial naval advantage, operating over 150 vessels, including two aircraft carriers and a robust array of advanced submarines and aerial assets. Despite Pakistan's growing submarine fleet, the balance of power remains firmly tilted in India's favor, with its superior operational capacity across the wider Indian Ocean and a commitment to expanding its submarine program further under Project 75I. The strategic dynamics in the Arabian Sea are shifting, but India's comprehensive naval superiority ensures a decisive edge in overall maritime power projection.

India and Sri Lanka enhance defense ties through talks and joint exercises.

SHARE

21-Nov-25

India and Sri Lanka recently conducted the 11th Army-to-Army Staff Talks in Bodhgaya, focusing on enhancing interoperability and deepening defense ties. The discussions, led by Major General Ravi Pathiravithana, underscored the commitment to regional peace and stability. Concurrently, the two nations are participating in the 11th edition of Exercise Mitra Shakti in Belagavi, which involves joint drills emphasizing counter-terrorism, casualty evacuation, and the use of advanced technologies like drones. This collaboration not only showcases the operational proficiency of both armies but also fosters stronger bilateral relations, reinforcing India’s strategic approach to regional security and cooperation with its neighbors, particularly in an evolving security landscape.

Brazilian Navy delegation explores maritime training cooperation with India.

SHARE

21-Nov-25

A 40-member Brazilian Naval War College delegation, led by Rear Admiral Gustavo Leite Cypriano Neves, visited New Delhi from November 17–19, 2025, to discuss maritime training cooperation with Indian Navy officials. The delegation engaged in high-level talks at Naval Headquarters, visited the National War Memorial, Information Fusion Centre – Indian Ocean Region, and the National Defence College, gaining insights into India's strategic imperatives. Discussions focused on enhancing bilateral training, sharing best practices, and strengthening professional military education ties. This engagement follows Prime Minister Narendra Modi's July 2025 visit to Brazil, where both nations agreed to deepen defence and security cooperation, including joint exercises and the exchange of classified information. The visit underscores India's strategic outreach to key maritime partners and reinforces convergent interests in safeguarding shared maritime domains.

CISF designated as primary security force for India′s 250 seaports.

SHARE

21-Nov-25

The Indian government has officially designated the Central Industrial Security Force (CISF) as the main security organization for approximately 250 seaports, enhancing security measures in line with the International Ship and Port Facility Security (ISPS) code. This significant reform, announced on November 18, aims to address vulnerabilities identified in various high-level security meetings, establishing CISF as the Recognised Security Organisation responsible for core security functions such as counter-terrorism and anti-sabotage operations. The initiative, expected to require around 80,000 personnel, will also introduce a hybrid security model that combines CISF and private security forces, thereby ensuring that India's ports are future-ready and capable of supporting the country's economic growth and maritime ambitions.

Zelenskiy ready to collaborate with U.S. on Ukraine peace plan.

SHARE

21-Nov-25

Ukrainian President Volodymyr Zelenskiy expressed readiness to collaborate with the U.S. on a proposed 28-point plan aimed at ending the ongoing conflict in Ukraine, despite pushback from European allies regarding potential territorial concessions. Following discussions with U.S. Army Secretary Daniel Driscoll, Zelenskiy anticipates further talks with President Trump on key diplomatic strategies. The U.S. aims to ensure the plan is equitable for Ukrainians, while Moscow downplayed the initiative, reiterating that any peace agreement must address the "root causes of the conflict." The situation remains precarious as Russian forces continue to advance and winter approaches, intensifying the humanitarian crisis.

Russia intensifies efforts to capture Pokrovsk amidst fierce Ukrainian defense.

SHARE

21-Nov-25

Russian military forces, led by Chief of General Staff Valery Gerasimov, claim to control over 75% of Pokrovsk amidst fierce Ukrainian resistance, as Ukraine maintains defensive lines to block further advances. The city, a crucial logistics hub in the Donetsk region, is

strategically vital for both parties, with Russia aiming to secure the broader Donbas area. Analysts suggest that capturing Pokrovsk could bolster Russian operational capabilities, yet Ukraine remains determined to inflict significant costs on Russian forces, emphasizing the conflict's ongoing intensity. While Moscow asserts its legal claim over Donbas, Ukraine and its Western allies continue to reject this narrative, underscoring the geopolitical stakes involved in the region.

Indian and Tanzanian navies enhance maritime security through talks. SHARE

21-Nov-25

Indian Navy and Tanzania People's Defence Force officials concluded their inaugural staff talks in Dar es Salaam, focusing on enhancing bilateral maritime engagements and promoting coordinated maritime security. The discussions, co-chaired by Rear Admiral Srinivas Maddula and Commodore FJ Mwasikolile, aim to advance ongoing cooperation between the two nations. Concurrently, the Indian Naval Ship (INS) Sahyadri participated in the sea phase of Exercise Malabar 2025, conducting various operations such as Anti-Submarine Warfare and cross-deck helicopter operations. These developments underscore India's commitment to strengthening maritime partnerships and enhancing regional security in the Indo-Pacific.

NSA Ajit Doval urges stronger regional security collaboration at CSC. SHARE

21-Nov-25

National Security Adviser Ajit Doval emphasized the critical need for enhanced regional security partnerships at the NSA-level meeting of the Colombo Security Conclave (CSC) in New Delhi. He highlighted the importance of collective responsibility among member states—Maldives, Mauritius, Sri Lanka, Bangladesh, and observers like Seychelles—to address threats such as maritime insecurity and cyber risks, framing the Indian Ocean as a shared heritage. Doval's call for greater cooperation reflects India's commitment to stability and security in the region, underscoring the CSC's role as a platform for collaborative efforts in safeguarding common maritime interests amid a complex global security landscape. This initiative is pivotal for fostering regional resilience and strategic alignment in an increasingly volatile environment.

US bolsters military surveillance near Venezuela to assess threats. SHARE

21-Nov-25

The United States has amplified its military operations near Venezuela's coast from November 19-21, 2025, conducting surveillance flights with an RC-135V Rivet Joint aircraft, supported by F/A-18 Super Hornet fighters as part of Operation Southern Spear. This initiative, which includes B-52H bombers and a diverse array of military assets, aims to evaluate Venezuela's air defense capabilities and gather crucial intelligence on its military readiness. The U.S. Defense Secretary has indicated that these actions serve not only to enhance regional security but also to prepare for potential responses to challenges posed by the Maduro regime, particularly regarding narcotics cartels. This strategic military presence underscores the U.S.'s commitment to countering threats in the region and maintaining a robust deterrent posture.

Rajnath Singh advocates for a reformed UN to address global challenges. SHARE

21-Nov-25

In a recent statement, Indian Defense Minister Rajnath Singh emphasized the urgent need for a reformed United Nations to address the complexities of today's geopolitical landscape, suggesting that the organization must return to its foundational principles of peace, justice, and equitable representation. Singh's remarks come amid heightened global conflicts, highlighting the limitations of current international frameworks in effectively managing disputes and fostering cooperation among nations. This call for a revamped UN reflects India's growing role in global governance and its commitment to advocating for a more balanced and just international order, which could enhance India's stature and influence on the world stage.

India to soon restart air cargo services with Afghanistan, enhancing trade ties. SHARE

21-Nov-25

India is set to resume air cargo services with Afghanistan imminently, as confirmed by an official from the External Affairs Ministry during the visit of Taliban Trade Minister Al-Haj Nooruddin Azizi. The activation of the Kabul-Delhi and Kabul-Amritsar air freight corridors is expected to enhance connectivity and strengthen trade ties, which currently stand at approximately $1 billion, with significant growth potential. Additionally, both nations agreed to appoint trade attaches in each other's embassies and reactivate

a joint working group on trade, commerce, and investment to facilitate bilateral cooperation. This development underscores India's commitment to fostering economic ties in the region, despite the complex political landscape in Afghanistan.

India seeks collaboration with Israeli startups to enhance innovation. SHARE

21-Nov-25

India is actively seeking to collaborate with Israeli startups to enhance its innovation ecosystem, particularly in areas such as cybersecurity and medical technology, according to Commerce and Industry Minister Piyush Goyal. During his visit for bilateral trade discussions, he emphasized that such partnerships could elevate India's startup landscape to global standards by leveraging the country's scale and competitive pricing. With Israel's robust startup culture, Goyal noted the potential for joint initiatives in diverse fields, including sustainable production methods and mobility solutions. This collaboration aligns with India's ambition to emerge as the world's startup capital, reflecting a significant step toward fostering technology and innovation partnerships between the two nations.

Military Operations

Rajnath Singh mourns IAF pilot's death at Dubai Air Show tragedy. SHARE

21-Nov-25

Defence Minister Rajnath Singh expressed profound sorrow following the tragic death of an Indian Air Force pilot during a Tejas fighter jet aerial display at the Dubai Air Show. In a heartfelt post, he extended condolences to the bereaved family, emphasizing national solidarity during this difficult time. Singh's remarks highlight the sacrifices made by IAF personnel, underscoring the risks involved in showcasing India's defense capabilities on international platforms. This incident not only brings attention to the dedication of Indian pilots but also reflects the critical role of air shows in promoting India's indigenous aerospace achievements and strengthening international defense ties.

IAF probes Tejas pilot's death in Dubai Air Show crash; what happened? SHARE

21-Nov-25

The Indian Air Force (IAF) has initiated an inquiry following a tragic incident at the Dubai Air Show 2025, where a Tejas pilot lost their life in a crash. While the investigation aims to determine the sequence of events leading to the accident, preliminary assessments are anticipated to focus on potential technical malfunctions or procedural errors. This incident raises significant concerns regarding the safety protocols surrounding the advanced fighter aircraft, which is pivotal to India's defense capabilities. The outcome of this inquiry is expected to influence future operational protocols and designs, ensuring the continued advancement and reliability of India's indigenous defense systems.

US Navy initiates salvage operations after aircraft crash in South China Sea. SHARE

21-Nov-25

On October 26, 2025, two US Navy aircraft from the USS Nimitz crashed in the South China Sea, prompting urgent salvage operations to recover sensitive military equipment and prevent it from falling into adversary hands. The USNS Salvor has been deployed for these efforts, emphasizing the operational risks in contested maritime areas. In the backdrop of this incident, India has displayed its advanced maritime rescue capabilities during Exercise Pacific Reach 2025, reinforcing its strategic position as a reliable partner in regional security. This development highlights the critical importance of salvage and recovery operations amid increasing geopolitical competition in the Indo-Pacific region, showcasing India's commitment to enhancing its maritime intervention proficiencies.

Terrorism and Counterterrorism

JeM operatives plotted 200 bomb blasts in North India, reveals probe. SHARE

21-Nov-25

The police investigation into the November 10 blast near Delhi's Red Fort has uncovered a major terror plot linked to Jaish-e-Mohammad (JeM). Authorities revealed that a JeM operative named Hanzulla, believed to be connected to handlers in Kashmir and Afghanistan, instructed a Faridabad-based module on bomb-making techniques, including using highly potent explosives by mixing Triacetone triperoxide (TATP) with ammonium nitrate. The module was in the process of preparing 200 bombs intended for simultaneous detonations across Delhi, Gurugram, Faridabad, and other parts of North India. This large-scale coordinated attack was designed to cause unprecedented destruction and challenge India's security apparatus. The plot was reportedly facilitated by the ISI, which handpicked operatives to train the accused. The timely

intervention by security agencies prevented what could have been a catastrophic series of explosions. The investigation also revealed the use of secure messaging and code language, underscoring the sophistication of the terror network behind these planned attacks. This incident highlights ongoing cross-border terrorism threats India faces from Pakistan-based groups.

SIA recovers ammunition from Kashmir Times office amid controversy.

SHARE

21-Nov-25

The Jammu and Kashmir Police's State Investigation Agency (SIA) conducted raids at the Jammu office of Kashmir Times, recovering AK rifle cartridges, pistol rounds, and hand-grenade pins, alleging the publication's involvement in anti-national activities. Deputy Chief Minister Surinder Choudhary emphasized that actions by the SIA should be evidence-based, while PDP leaders criticized the raid as an attempt to silence dissent and labeled it high-handedness. They defended Kashmir Times as a bastion of truth in the region, asserting its historical role in exposing human rights abuses and governance failures. This incident underscores ongoing tensions between state authority and independent media in Jammu and Kashmir, raising concerns about press freedom and governmental overreach.

India and France bolster counter-terrorism cooperation with NSG-GIGN pact.

SHARE

21-Nov-25

India and France have reinforced their counter-terrorism cooperation with the signing of the NSG-GIGN pact in Paris on November 19, 2025. This agreement facilitates institutional collaboration between India's National Security Guard (NSG) and France's Gendarmerie Intervention Group (GIGN), focusing on joint training, operational knowledge exchange, and advanced technology integration for tackling asymmetric threats. The pact is a significant step in enhancing both nations' strategic relations, encompassing internal security, disaster response, and maritime security within the Indo-Pacific framework. By fostering synergy in addressing hybrid terror threats, including CBRN risks, this partnership exemplifies a commitment to operational readiness and shared resilience against global terrorism, marking a pivotal advancement in international security collaboration.

Punjab Police arrest ISI-linked operatives planning grenade attacks.

SHARE

21-Nov-25

Punjab Police recently apprehended two operatives, Deepak alias Deepu and Ram Lal, linked to an ISI-backed terror module, who were allegedly planning grenade attacks on government buildings in Ludhiana. The arrests, which followed an exchange of gunfire, revealed a coordinated effort by Pakistan-based handlers to recruit criminals from different states, complicating identification efforts. The police seized two Chinese hand grenades, five sophisticated pistols, and over 40 live rounds during the operation. This incident underscores a troubling trend of inter-state criminal involvement in terror activities, threatening stability in Punjab and highlighting the need for enhanced vigilance and intelligence-sharing among security agencies.

Cybersecurity and Information Warfare

Udupi police arrest two for leaking shipyard data to Pakistan.

SHARE

21-Nov-25

In a significant security breach, two employees of the Cochin Shipyard, identified as Rohit (29) and Santri (37) from Uttar Pradesh, were arrested by Udupi district police for allegedly leaking sensitive maritime data to Pakistani contacts via WhatsApp over an 18-month period. This confidential information included critical details about ship construction and specific vessel information, likely compromising the national security and sovereignty of India. The investigation, initiated after a formal complaint from the shipyard's CEO, has raised concerns regarding a potential wider espionage network, prompting further scrutiny from national security agencies. The case underscores the urgent need for enhanced security measures within India's defense sectors, particularly in sensitive areas such as shipbuilding, where the safeguarding of classified information is paramount to maintaining the integrity of the country's maritime capabilities.

India Alerts Zoom Users of Security Risks on All Platforms

SHARE

21-Nov-25

The Indian Computer Emergency Response Team (CERT-In) has issued a security alert for vulnerabilities in Zoom applications across multiple platforms, including Windows, macOS, Android, and iOS, as of

November 14, 2025. These critical flaws could allow hackers to bypass security measures, potentially leading to unauthorized data access and execution of malicious code. CERT-In has urged users to promptly update to the latest Zoom versions following the release of specific patches addressing these issues. Security experts highlight that despite no reports of active exploitation, the potential for severe breaches poses risks to both individual and enterprise users, emphasizing the need for vigilance and immediate updates.

Windows Graphics flaw allows control via malicious JPEG images.

SHARE

21-Nov-25

A critical remote code execution vulnerability in Microsoft's Windows Graphics Component, designated CVE-2025-50165, allows attackers to take control of systems using specially crafted JPEG images, rated with a CVSS score of 9.8. This flaw, discovered in May 2025 and patched in August 2025, affects several Windows versions, including Windows Server 2025 and Windows 11 Version 24H2, with unpatched systems at high risk for exploitation in phishing campaigns or ransomware attacks. The vulnerability stems from an untrusted pointer dereference in the windowscodecs.dll library, enabling arbitrary code execution without user interaction. Organizations are urged to prioritize updates and implement security measures to safeguard against potential exploitation, highlighting the ongoing risks posed by legacy graphics handling in the enterprise environment.

CERT-In Warns of Critical Windows 10/11 Security Vulnerability

SHARE

21-Nov-25

CERT-In, India's cybersecurity agency, has issued a high-severity warning regarding a significant security flaw affecting multiple versions of Windows 10 and Windows 11, including some recent builds. This vulnerability, stemming from a race condition within the Windows kernel, allows attackers with low-level access to escalate their privileges to full system administrator rights, posing risks to data integrity and system stability. Microsoft has promptly released security patches to address this issue, emphasizing the importance of regular updates. The incident underscores the critical need for cybersecurity vigilance, particularly in shared and enterprise environments, as exploitation could lead to severe disruptions and unauthorized control over devices.

Mil Personnel & Veterans

IMA cadets rediscover India's military heritage and strategic brilliance.

SHARE

21-Nov-25

The Indian Military Academy (IMA) has successfully revised its syllabus to rediscover and celebrate India's rich military heritage, moving away from a predominantly colonial narrative. The new curriculum emphasizes over 5,000 years of indigenous military history, focusing on notable figures like Maharana Pratap and Shivaji Maharaj, alongside strategic concepts rooted in ancient texts such as the Arthashastra. This transformative approach aims to instill cultural confidence and pride among future officers, promoting a deeper understanding of India's martial legacy. The initiative not only enhances military education but also reinforces a collective identity, positioning the cadets to draw inspiration from their heritage as they prepare to serve in the Indian Army.

Indian Army Chief lauds CAATS graduates as key aerial combat force.

SHARE

21-Nov-25

The Combat Army Aviation Training School (CAATS) held its Passing Out Parade in Nashik, presided over by Lt Gen Dhiraj Seth, marking a significant milestone in military aviation training with the graduation of officers from multiple aviation courses. The event highlighted the evolution of integrated crew training, showcasing a Combat Aviation Demonstration that emphasized the seamless coordination of helicopters, RPAS platforms, and infantry elements. The Army Commander underscored the critical role of these combat aviators and RPAS pilots in future warfare, advocating for the integration of emerging technologies and multi-domain operations within the Indian Army's broader transformation towards a technologically empowered force. This progression is essential for enhancing India's aerial combat capability and operational readiness in complex terrains.

Dr. Jitendra praises Indian Army's inaugural Mega Health Camp in Udhampur.

SHARE

21-Nov-25

Union Minister Dr. Jitendra Singh commended the Indian Army for organizing its first-ever Mega Health Camp, a three-day free cataract surgery initiative at the

Superspeciality Command Hospital in Udhampur. During his visit, he praised the Army's dual role in safeguarding the nation and providing vital healthcare, emphasizing its commitment to humanitarian service. Highlighting modern technology's importance, he reviewed advanced medical equipment that enhances treatment accuracy and efficiency. This outreach program not only fosters public trust in the Armed Forces but also illustrates their significant contributions to nation-building and community welfare. Such initiatives reflect the Army's ethos of service and dedication, reinforcing its position as a crucial pillar of society during both peace and conflict.

Miscellaneous

120 Bahadur: A tribute to valiant soldiers of Rezang La battle.

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21-Nov-25

The film "120 Bahadur," directed by Razneesh Ghai, pays tribute to the heroism displayed by a group of 120 Indian soldiers under Major Shaitan Singh during the Battle of Rezang La in the 1962 India-China War. Despite a slow build-up, the film captures the intense and emotional struggles faced by these soldiers, who valiantly defended the crucial Chushul valley against a vastly superior Chinese force, ultimately sacrificing their lives in the process. While the lead actor Farhan Akhtar's portrayal of Major Singh received mixed reviews, the film effectively showcases the camaraderie, resilience, and selfless military ethos of the Kumaon Regiment. The battle, which resulted in the loss of nearly all the Indian soldiers, stands as a poignant reminder of their bravery and has been depicted with modern cinematic techniques, enhancing the viewing experience. This film not only serves as an artistic representation of a significant historical event but also reinforces national pride and the sacrifices made by the Indian Armed Forces in the face of adversity.

President Murmu inaugurates 2nd Bharatiya Kala Mahotsav in Secunderabad, celebrating India's cultural heritage.

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21-Nov-25

The President of India, Smt Droupadi Murmu, inaugurated the 2nd edition of the Bharatiya Kala Mahotsav at Rashtrapati Nilayam, Secunderabad, on November 21, 2025. This nine-day festival, organized by Rashtrapati Nilayam in collaboration with various ministries, showcases the rich cultural heritage of Western India, including states such as Gujarat, Maharashtra, and Rajasthan. In her address, the President emphasized the importance of such events in fostering understanding and respect for India's diverse cultural landscape, particularly among the youth. The festival, which runs from November 22 to 30, 2025, offers free entry to the public and aims to connect citizens through folk culture, handicrafts, and cuisine, highlighting the government's efforts to preserve and promote India's rich heritage.

Minister Yadav and China's envoy discuss climate cooperation and big cat conservation.

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21-Nov-25

Union Minister Bhupender Yadav met with China's Special Envoy for Climate Change to emphasize the necessity of enhanced cooperation between India and China on climate action during COP30. He addressed the importance of wildlife conservation, particularly big cats, as critical for ecological balance and climate resilience. Yadav warned that declines in big cat populations destabilize ecosystems, highlighting their role in carbon sequestration and overall ecosystem health. India plans to host a Global Big Cats Summit in 2026, aiming to foster international collaboration on conservation efforts, reflecting India's broader strategy of integrating ecological preservation with climate initiatives while upholding the Paris Agreement.

IAF chief opens 64th Aerospace Medicine Conference in Bengaluru, focusing on aircrew health innovations.

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21-Nov-25

Air Chief Marshal AP Singh inaugurated the 64th Annual Conference of the Indian Society of Aerospace Medicine in Bengaluru on November 20, emphasizing innovations in aerospace medicine crucial for optimizing aircrew performance and astronaut health. The two-day event attracted military and civil dignitaries, with sessions covering aircrew training, spaceflight physiology, and advancements in medical technology. Notable presentations included insights from the Axiom-4 mission and research on hypoxia training. The conference also featured the prestigious Air Marshal Subroto Mukherjee Memorial Oration, underscoring the historical contributions to Indian aviation. This gathering reflects India's commitment to integrating cutting-edge medical practices into

aerospace operations, ultimately enhancing the efficacy and safety of its air and space missions.

Indian Army adapts communication strategies to engage GenZ effectively. SHARE

21-Nov-25

The Indian Army is evolving its communication strategy to effectively engage with GenZ, recognizing the vital role of social media in shaping public perception and combating misinformation. This shift follows Operation Sindoor, where the Army faced a barrage of online disinformation, prompting a pivot to more relatable and transparent content that resonates with younger audiences. Innovative formats such as short videos, ASMR clips, and interactive storytelling are being employed to enhance public understanding of defense operations. This approach not only aims to protect operational integrity but also reflects the Army's broader modernization efforts, emphasizing cognitive warfare as a crucial component in contemporary conflicts.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
SWANDEF	1036.05	1036.05	1036.05	1036.05	5168	5.0	100.0	678.02	106.64
SUNITATOOL	846.7	858.0	820.0	850.0	16000	2.26	57.38	809.75	780.52
LOKESHMACH	169.45	172.99	168.16	170.82	48401	1.61	36.84	184.46	188.94
SIKA	1040.0	1045.0	1012.4	1045.0	12761	1.42	32.48	1114.98	977.29
HIGHENE	632.0	634.9	611.2	623.0	8544	0.52	55.97	598.01	601.98
URAVIDEF	202.0	204.54	197.62	198.26	7162	0.32	26.93	222.11	406.31
JYOTICNC	995.85	1003.75	988.6	992.15	537523	0.0	61.68	927.53	1019.28
LT	4026.0	4057.0	4015.2	4024.9	1241149	-0.31	64.19	3969.56	3554.87
PTC	163.29	164.56	162.12	162.76	933931	-0.32	38.84	166.65	170.77
NIBE	1087.5	1103.4	1087.0	1094.05	2524	-0.45	34.22	1180.68	1363.12
ADANIENT	2450.0	2456.2	2418.0	2422.3	547541	-0.97	44.79	2451.72	2417.21
KRISHNADEF	809.9	809.9	792.1	793.85	31500	-1.15	48.32	795.36	778.74
SOLARINDS	13955.0	13984.0	13730.0	13758.0	74990	-1.38	47.19	13823.9	13493.08
CFF	622.0	631.1	617.5	618.15	28400	-1.55	39.44	656.91	579.43
BEL	421.5	423.35	415.5	416.35	8395038	-1.57	49.64	418.9	360.57
COCHINSHIP	1725.0	1726.4	1695.0	1697.3	533296	-1.59	40.31	1755.16	1705.31
CENTUM	2514.8	2517.8	2464.3	2473.7	10840	-1.66	47.19	2475.65	2158.27
ASTRAMICRO	991.0	991.0	971.0	976.6	103883	-1.68	37.3	1032.92	935.8
BHARATFORG	1432.2	1435.9	1406.3	1410.2	796865	-1.76	64.91	1356.86	1199.08
MIDHANI	353.15	353.5	344.0	345.7	259563	-2.11	31.38	373.85	361.35
LMW	15500.0	15535.0	15151.0	15282.0	1629	-2.16	45.81	15635.35	15623.72
ROSSELLIND	59.39	59.39	57.0	58.06	18572	-2.26	35.03	61.02	66.56
MARINE	244.5	247.3	237.5	240.15	436058	-2.28	53.1	240.51	198.2
ZENTEC	1435.0	1435.4	1401.2	1412.6	403414	-2.3	50.93	1388.83	1552.23
WALCHANNAG	156.9	156.9	150.99	151.57	148588	-2.3	32.55	167.09	194.84
RTNINDIA	44.94	44.95	43.72	43.88	1071689	-2.36	20.93	49.23	51.05
DATAPATTNS	3103.0	3144.0	3011.0	3028.4	584477	-2.45	61.19	2847.5	2456.28
HAL	4707.0	4708.0	4585.0	4595.0	1158530	-2.58	39.34	4723.1	4472.7
PREMEXPLN	569.0	569.0	551.25	555.5	242874	-2.62	39.11	599.07	501.09
GOODLUCK	1177.2	1177.3	1136.9	1144.2	53684	-2.72	40.5	1200.41	983.02
AZAD	1740.3	1740.6	1685.2	1693.0	144249	-2.72	55.35	1660.58	1563.28
AVANTEL	158.25	158.79	154.15	154.92	849280	-2.77	34.69	166.18	145.37
BDL	1555.0	1555.0	1504.4	1512.7	968660	-2.85	47.3	1526.99	1532.66
IDEAFORGE	493.45	493.45	476.1	479.4	198610	-2.86	49.33	479.33	470.98
DRONACHRYA	59.12	59.99	58.5	58.62	34000	-2.88	47.16	59.17	73.59
MAZDOCK	2830.0	2830.0	2737.0	2745.2	988634	-2.98	46.26	2753.37	2812.48
AXISCADES	1514.0	1514.0	1461.2	1467.2	42391	-3.02	45.38	1494.53	1184.67
RELINFRA	167.0	170.41	162.0	165.29	2498166	-3.07	26.25	192.95	277.27
MACPOWER	955.15	960.3	935.0	939.65	7979	-3.1	62.1	859.62	889.9
BEML	1965.0	1965.2	1896.0	1903.9	174379	-3.15	30.7	2066.07	1890.95
DCXINDIA	193.91	193.91	187.5	188.21	1143111	-3.27	21.66	212.97	264.92
MTARTECH	2689.9	2719.0	2588.3	2605.9	328225	-3.37	62.61	2493.64	1650.57
PARAS	744.05	744.95	719.0	721.4	658184	-3.38	51.51	714.18	665.7
TANEJAERO	333.0	333.6	321.0	322.05	8979	-3.46	35.55	344.61	365.04
TECHERA	252.1	257.9	245.0	246.95	50400	-3.48	44.46	271.25	192.41
GRSE	2915.0	2915.0	2810.0	2816.9	1204830	-3.57	57.45	2698.28	2330.17
HBLPOWER	931.0	944.5	890.1	896.9	3847627	-3.67	42.04	988.89	660.9
APOLLO	282.0	282.1	271.0	271.7	2428829	-4.09	42.26	277.94	196.78
TEMBO	810.0	810.9	768.8	774.7	66538	-4.27	62.66	707.51	552.74
DYNAMATECH	9753.0	9759.5	9150.5	9220.0	25588	-5.46	61.03	8721.25	6978.31