

Top Gainers

Stock	Close	Prev	Change
SWANDEF	390.8	372.2	+5.0%
GOODLUCK	1159.9	1106.9	+4.79%
TEMBO	644.15	615.65	+4.63%
RTNINDIA	60.58	58.2	+4.09%
LOKESHMACH	207.31	201.29	+2.99%

Top Losers

Stock	Close	Prev	Change
TANEJAERO	403.25	420.9	-4.19%
GRSE	2337.7	2424.2	-3.57%
SUNITATOO	716.05	740.5	-3.3%
BDL	1428.9	1477.6	-3.3%
DATAPATNS	2425.8	2505.6	-3.18%

Defense Business and Industry

DRDO to Test M1 Interceptor Missile in 2026, Followed by M2 & M3



28-Aug-25

India is gearing up to bolster its air defense through Project Kusha, the backbone of Prime Minister Modi’s Mission Sudarshan Chakra, aiming for full coverage by 2035. Approved in 2022 with a ₹21,700 crore budget for five squadrons, this indigenous long-range surface-to-air missile system will introduce progressively capable interceptors: the M1 (150 km range) slated for testing in 2026, followed by the 250 km M2 in 2027 and the 350–400 km M3 in 2028. Designed to counter aerial threats including stealth aircraft, drones, cruise missiles, and even short to medium-range ballistic missiles, the system incorporates advanced AESA seekers, hybrid IR/RF guidance, and high maneuverability. Developed by DRDO alongside BEL and private partners, Project Kusha reflects a strategic pivot toward self-reliance. While trials for deployment between 2028 and 2030 are on the horizon, successfully integrating its complex multi-layered architecture remains a pivotal challenge.

Rajnath Singh: Operation Sindoor Highlights Technology in Warfare



28-Aug-25

The recent remarks by Defence Minister Rajnath Singh at the Ran-Samwad 2025 Tri-Service Seminar highlighted the significance of Operation Sindoor as a showcase of technology-driven warfare, emphasizing the need for India to adapt to the rapidly evolving nature of modern conflicts. He asserted that India’s

preparedness must encompass a range of scenarios, from brief engagements to prolonged wars, underscoring the unpredictable global landscape influenced by technological advancements. Singh pointed out that contemporary warfare is increasingly shaped by emerging technologies, including cyber warfare and AI, which redefine combat. He stressed the importance of self-reliance in defense capabilities, with Operation Sindoor exemplifying the success of indigenous systems and platforms, while also advocating for a robust cyber and information infrastructure. The Defence Minister’s call for continuous innovation and adaptability reflects a proactive strategy essential for India to maintain its strategic edge, suggesting that nations mastering technology, strategy, and adaptability will emerge as global powers. Overall, his statements reinforce the critical need for India to remain vigilant and prepared to respond decisively to any security challenges while striving for greater self-sufficiency in defense capabilities.

India’s Mission Sudarshan Chakra: Advancing Air Defense with IADWS



28-Aug-25

India is advancing its air defense capabilities through Mission Sudarshan Chakra, which aims to establish a comprehensive and indigenous Integrated Air Defence Weapon System (IADWS) that incorporates drones, stealth fighter jets, and hypersonic missiles. The IADWS, recently tested successfully by DRDO off the Odisha coast, integrates multiple components, including the Quick Reaction Surface-to-Air Missile (QRSAM) and Directed Energy Weapons (DEW), to protect against a wide range of aerial threats up to 35 kilometers away. This initiative marks a significant shift

towards self-reliance in defense technology, reducing dependence on imports while enhancing the integration of public and private sector capabilities. Key arguments emphasize the urgent need for a layered defense system following recent threats, exemplified by Pakistan's attempts to strike Indian bases. The system draws parallels with international models, such as Israel's Iron Dome, while aiming to tailor solutions that cater specifically to India's regional challenges. By fostering collaborations, enhancing technological synergies, and committing political will, India is poised to significantly bolster its air defense infrastructure, ensuring not only the security of its territory but also deterrence against adversaries. If successful, this initiative could transform India's defense landscape by 2035, solidifying its strategic posture in a complex geopolitical environment.

Poland Chooses L3Harris Viper Shield for F-16 Upgrade SHARE

28-Aug-25

Poland has selected L3Harris Technologies to upgrade its F-16 fleet with the Viper Shield electronic warfare system, enhancing its offensive and defensive capabilities. This system, already in production, will help Polish pilots identify and counter threats effectively, aligning their capabilities with those of international allies using the latest F-16 variants. L3Harris offers flexible installation options for the Viper Shield across various F-16 blocks, emphasizing its software-defined nature for future upgrades. This decision reflects Poland's commitment to modernizing its defense capabilities while strengthening ties with U.S. defense technology providers, which positively impacts regional security dynamics.

India to develop fifth-generation fighter jets soon: Rajnath SHARE

28-Aug-25

India is making significant strides in developing fifth-generation fighter aircraft, as highlighted by Defence Minister Rajnath Singh during his address at the Army War College. He emphasized the nation's commitment to self-reliance, showcasing advancements in indigenous platforms like the Tejas and Akash missile systems. The defence production has surged from ₹46,425 crore in 2014 to over ₹1.5 lakh crore, with substantial contributions from the private sector, reflecting a successful Atmanirbhar Bharat campaign. This progress in technology and manufacturing underscores India's emergence as a key player in global

defense capabilities and reinforces the importance of indigenous innovation in enhancing national security.

Indian Navy's Vision: Fully Future-Ready by 2047 Through Innovation SHARE

28-Aug-25

Admiral Dinesh K Tripathi, Chief of Naval Staff, announced that the Indian Navy aims to be fully future-ready by 2047, emphasizing collaboration with academia, startups, and MSMEs to achieve self-reliance. He highlighted the importance of integrating disruptive technologies, cyber, and AI with traditional naval capabilities to enhance maritime security. The Navy plans to leverage advanced simulators and cross-domain synergies with the Army and Air Force, focusing on low-cost technologies aligned with national goals. This strategic approach aims to strengthen India's combat capabilities and ensure sustained innovation and resilience in naval operations.

US Firm Unveils Shahed-Like Drone Amid Rising Military Tensions SHARE

28-Aug-25

The MQM-172 Arrowhead, recently unveiled by Griffon Aerospace, represents a significant advance in dual-role drone technology, capable of serving both as a target platform and a strike asset. Its modular payload bay allows for a 100-pound capacity, reflecting a growing trend towards versatile unmanned systems in military strategies. While it bears similarities to Iran's Shahed drone, the Arrowhead is designed for military training and can be configured for combat, highlighting the increasing reliance on drones in modern warfare. This development positions Griffon Aerospace to strengthen its market presence amidst escalating global tensions and the rising demand for affordable, adaptable military technology.

F-35A Crash in Alaska Caused by Frozen Hydraulic Fluid Contamination SHARE

28-Aug-25

An F-35A fighter jet crashed at Eielson Air Force Base in Alaska due to frozen hydraulic fluid caused by water contamination, leading to a jammed landing gear and erroneous ground sensor readings. Despite a 50-minute troubleshooting call with Lockheed Martin engineers, the pilot had to eject safely after failed landing attempts. This incident underscores ongoing concerns about the F-35's complex design and safety, with critics questioning its viability given its high costs and operational challenges. The crash illustrates the vulnerabilities of advanced military aircraft, raising

doubts about the future of manned fighters in an era increasingly dominated by drones.

Indian Army Requests Proposals for 30 Indigenous Surveillance Systems SHARE

28-Aug-25

The Indian Army has issued a Request for Proposal (RFP) for 30 Indigenous Passive Surveillance Suite & Detection Systems (PSS&DS) to enhance its surveillance capabilities, reinforcing its commitment to self-reliance in defense technologies under the Aatmanirbhar Bharat initiative. The state-of-the-art systems, crucial for detecting and tracking threats stealthily, are designed to improve situational awareness in contested environments, particularly along the borders with China and Pakistan. With a minimum requirement of 50% indigenous content, this acquisition emphasizes promoting local innovation and advanced technological capabilities, which is essential for countering modern security challenges, including threats posed by drones and stealth aircraft.

Indian Navy to Equip Entire Fleet with BrahMos by 2030 SHARE

28-Aug-25

The Indian Navy is set to enhance its maritime capabilities by equipping its entire fleet with BrahMos supersonic missiles by 2030, reinforcing India's strategic position in the Indo-Pacific region. This initiative includes the recent induction of two stealth-guided missile frigates, bringing the total to 14 such vessels, all armed with BrahMos missiles. By 2030, the Navy plans to expand to 20 BrahMos-capable stealth frigates, significantly boosting its offensive and defensive capabilities. The BrahMos, renowned for its precision and range, will bolster India's deterrence and maritime security, enabling robust responses to threats across various domains.

DRDO's ADA Develops AI E-Pilot for AMCA MkII Stealth Fighter SHARE

28-Aug-25

The DRDO's Aeronautical Development Agency (ADA) is advancing India's air combat capabilities with the AI-driven E-Pilot system for the Advanced Medium Combat Aircraft (AMCA) MkII, a fifth-generation stealth fighter. This system aims for autonomous operations, allowing the AMCA to engage in high-risk missions without pilot intervention, enhancing versatility and operational safety. The integration of advanced sensors and real-time data processing will enable the aircraft to assess threats and optimize missions independently.

The project aligns with India's Atmanirbhar Bharat initiative, promising to boost indigenous defense capabilities, although challenges such as cyber resilience and integration with existing systems remain critical to address.

India to Develop Space-Based Interceptors for Missile Defense SHARE

28-Aug-25

India is advancing its missile defense capabilities through the Sudarshan Chakra program, which focuses on developing space-based interceptors for boost-phase missile interception. This innovative approach aims to neutralize hostile ballistic missiles during their initial launch phase, significantly enhancing kill probabilities and reducing warhead dispersion risks. Leveraging advanced sensor networks and integrating multi-domain intelligence, the program builds on existing technologies like the DRDO's long-range surface-to-air missiles, setting a completion target for 2028-29. The initiative positions India alongside leading nations in space-based missile defense, crucial for countering threats from adversaries such as China and Pakistan, and reflects a significant evolution in India's air warfare strategy.

Indian Army to Acquire 12 More Apache Helicopters for Fleet Expansion SHARE

28-Aug-25

The Indian Army is set to enhance its aviation capabilities by acquiring 12 additional Boeing AH-64E Apache attack helicopters, aiming for a fleet exceeding 150 units, which includes the indigenous Light Combat Helicopter (LCH) Prachand and Rudra WSI. Currently, the Army operates 22 Apaches and seeks to replace outdated Mi-24 and Mi-35 helicopters. The integration of these advanced platforms will significantly boost the Army's operational readiness, particularly in high-altitude and contested environments along the borders with China and Pakistan, thereby reinforcing India's military strength and strategic flexibility. This modernization reflects the Army's commitment to adapting to the evolving dynamics of modern warfare.

Indian Army Successfully Tests Indigenous Airborne Artillery Tractor SHARE

28-Aug-25

The Indian Army successfully airdropped an indigenous Airborne Field Artillery Tractor (FAT) during operational validation by the Shatrueet Brigade, marking a milestone in rapid deployment and self-reliance under Aatmanirbhar Bharat on 22 August 2025, according to

posts shared by officers associated with 9 Para Field and corroborated by defense reporting on 27 August 2025. Conducted as part of airborne insertion drills that the brigade routinely undertakes to validate rapid response in high-altitude and contested zones, the trial underscored the vehicle's role in towing heavy artillery for swift force projection. The demonstration aligns with broader modernization, including validations of indigenous heavy-drop platforms and artillery programs advancing mobility and indigenization.

LCH Prachand to Get ATGMs in Two Years, Followed by Rudra WSI



28-Aug-25

The Indian Army's attack helicopter fleet will see significant upgrades with the indigenous Light Combat Helicopter (LCH) Prachand set to receive Anti-Tank Guided Missiles (ATGMs) within two years, enhancing its combat capabilities against armored targets. Additionally, the Rudra Weapon System Integrated (WSI) will also adopt these missile systems, benefiting from shared avionics with the LCH. The Army is exploring the Manned-Unmanned Teaming (MUM-T) concept, allowing pilots to control loitering munitions, thereby improving situational awareness and strike precision. These advancements underscore India's commitment to modernizing its defense capabilities and achieving self-reliance in military technology.

Astra Microwave Develops Innovative AAAU for Virupaksha Radar



28-Aug-25

Astra Microwave Products Limited (AMPL) is advancing India's radar technology by developing a plank-based Active Antenna Array Unit (AAAU) for the Virupaksha radar, intended for the Indian Air Force's Sukhoi Su-30MKI fleet. This innovative design simplifies production and maintenance while enhancing performance with approximately 2,400 gallium nitride (GaN)-based TRMs. The Virupaksha radar, set to replace the Russian N011M Bars, significantly upgrades the IAF's combat capabilities, offering an extended search range and advanced tracking capabilities for multiple aerial targets. AMPL's expertise, showcased in previous radar projects, positions it well to meet the IAF's needs, reinforcing India's commitment to self-reliance in defense technology.

ADA Enhances LCA Mk-2 and AMCA Structural Integrity with Flutter Analysis



28-Aug-25

The Dynamics and Aeroelasticity Group at the Aeronautical Development Agency (ADA) is enhancing the structural integrity of India's indigenous fighter aircraft programs, including the LCA Mk-2 and AMCA, through outsourced flutter and dynamic analysis. This strategic move aims to expedite the LCA Mk-2's certification, which features a new canard control surface to improve maneuverability. Comprehensive testing, including structural dynamic, flutter, and aeroelastic response analyses, is crucial for ensuring the aircraft are free from potentially catastrophic instabilities. These efforts support compliance with the Indian Air Force's stringent standards and signify India's commitment to advancing its aerospace capabilities.

India Launches Indigenous 2428 MW Marine Gas Turbine Program



28-Aug-25

India has initiated an indigenous 2428 MW marine gas turbine development program under the MAKE-I category, aiming to reduce dependency on foreign suppliers for naval propulsion systems. This ambitious project addresses historical reliance on imports and seeks to enhance operational sovereignty, cost-effectiveness, and technological advancement in marine engineering. The program's three-phase roadmap includes prototype development, bulk production, and collaboration with public and private sectors, setting the stage for India to emerge as a global leader in marine turbine technology. Successful execution could also enable India to export advanced turbines to friendly nations, further cementing its role as a net security provider in the Indian Ocean Region.

Tejas Fighter Jets to Replace MiG-21 in India's Defense Strategy



28-Aug-25

The Indian Air Force is transitioning from the legendary MiG-21 fighter jets to the indigenous Tejas Light Combat Aircraft, marking a significant step towards self-reliance in military aviation. The Tejas, a 4.5-generation fighter, enhances combat capabilities with advanced systems and is positioned to serve both as a frontline fighter and an advanced jet trainer. With successful integration of modern weapons and an impressive safety record, the Tejas is expected to become the backbone of the IAF, reinforcing India's growing strength in defense manufacturing under the

'Aatmanirbhar Bharat' initiative while reducing reliance on foreign platforms. This evolution underscores India's commitment to enhancing its aerospace capabilities and boosting its defense industry.

DRDO Seeks CCS Approval for \$7 Billion AMCA Engine Deal with Safran



28-Aug-25

India's Defence Research and Development Organisation (DRDO) is seeking Cabinet Committee on Security (CCS) approval for a \$7 billion partnership with French aerospace giant Safran to co-develop a high-performance jet engine for the Advanced Medium Combat Aircraft (AMCA). This collaboration emphasizes India's push for self-reliance in military aviation, allowing complete technology transfer and full ownership of intellectual property rights. The project aims to enhance India's defense capabilities while creating a robust aerospace ecosystem. Despite past challenges with Safran, stringent timelines are expected to ensure accountability and timely execution, positioning India as a key player in global defense manufacturing.

perspectives on operational effectiveness. Ultimately, the goal remains to enhance India's defense capabilities to address the evolving geopolitical landscape while maintaining a commitment to national security.

India Unveils Three Doctrines to Enhance Armed Forces Integration



28-Aug-25

India has released three joint doctrines aimed at enhancing the integration and operational synergy of its armed forces, particularly focusing on Special Forces (SF) operations, airborne and heliborne operations, and multi-domain operations. These doctrines advocate for joint training, upgraded facilities, and interoperability among the army, navy, and air force, essential for effective theater commands. They emphasize the need for advanced technologies and coordinated strategies to tackle complex security challenges. This initiative represents a significant step towards modernizing India's military capabilities and ensuring a comprehensive approach to national defense, reinforcing its status as a formidable military power in the region.

Indian Army Drops Plans for Dedicated Fixed-Wing Transport Fleet



28-Aug-25

In a recent interview, Lt Gen Ajay Kumar Suri, former Director General of the Army Aviation Corps, revealed that the Indian Army has abandoned plans for a dedicated fixed-wing transport fleet, a shift from its earlier push for such capabilities. This decision, made approximately 5-6 years ago, reflects a strategic focus on optimizing resources and fostering inter-service coordination by relying on the Indian Air Force for fixed-wing transport needs. The Army continues to enhance its rotary-wing capabilities, indicating an adaptive approach to its aviation strategy while ensuring effective logistical support during operations. This aligns with India's broader defense goals of maximizing operational efficiency across its armed forces.

Defense Policy and Budgeting

CDS: Open Dialogue Will Resolve Differences on Tri-Service Commands



28-Aug-25

The recent discussions at the tri-services conference in Mhow underscored the ongoing debates surrounding the theaterisation of India's armed forces, with Chief of Defence Staff Gen Anil Chauhan emphasizing that "dissonance" among the services would be resolved in the nation's best interest. While Navy Chief Admiral D.K. Tripathi advocated for unified command and control to achieve theaterisation, Air Chief Marshal A.P. Singh expressed caution against hastened implementation, suggesting a joint planning center instead. The theaterisation plan aims to integrate the Army, Navy, and Air Force into cohesive commands tailored to specific geographical challenges, but has seen limited progress since its announcement in 2019. Gen Chauhan acknowledged the need for expedited integration, stressing that the armed forces must prepare for a range of security scenarios, as highlighted by Defence Minister Rajnath Singh. This dialogue reflects a proactive approach to resolving differences within the military hierarchy, ensuring that all branches work collaboratively while navigating diverse

Politics

Bandi Sanjay requests IAF helicopter for Telangana flood rescue.



28-Aug-25

Union Minister of State for Home Affairs Bandi Sanjay Kumar has urged Defence Minister Rajnath Singh to

deploy an Indian Air Force helicopter for rescue operations in flood-hit Telangana, where around 30 individuals are trapped. The Defence Minister promptly instructed officials at Hakimpet Air Force Station to assist. In addition to aerial support, the National Disaster Response Force (NDRF) and State Disaster Response Force (SDRF) are mobilized for relief efforts, including drone deliveries of essential supplies to stranded individuals. The situation has been exacerbated by heavy rainfall, leading to widespread flooding and disrupted transport in affected areas, highlighting the need for a coordinated response to natural disasters.

SpiceJet's five-year ban on Army officer triggers national outcry

 SHARE

28-Aug-25

A five-year ban on Army officer Lieutenant Colonel Ritesh Kumar Singh by SpiceJet for allegedly assaulting staff over excess baggage has sparked significant backlash across India, with calls for government intervention trending on social media. The incident occurred on July 26 at Srinagar airport, and an internal committee, overseen by the DGCA, found Singh guilty of the charges. The situation has led to appeals from former military personnel urging the Defence Minister and other officials to step in, reflecting strong public sentiment supporting the officer and calling for loyalty among defense personnel towards the airline. This incident raises concerns about civilian respect for military personnel and the broader implications for civil-military relations in India.

any third-party mediation. India's External Affairs Minister S. Jaishankar reiterated this stance, highlighting the importance of India-Pakistan issues being bilateral and rejecting external claims of intervention. Trump's repeated emphasis on his role in de-escalating the situation raises questions about the accuracy and motivations behind his narrative, especially as it contrasts sharply with India's official position, illustrating the complexities and sensitivities surrounding India-Pakistan relations and external involvement in regional conflicts. The crisis underscored the persistent threat of militancy from Pakistan and the risks inherent in the geopolitical dynamics of South Asia.

India and Japan to Upgrade Defense Pact During Modi's Tokyo Visit

 SHARE

28-Aug-25

India and Japan are set to upgrade their 2008 Declaration on Security Cooperation during Prime Minister Modi's visit to Tokyo, enhancing their defense ties through joint exercises and technology transfer. The agenda includes a focus on semiconductors and the co-development of the UNICORN mast for the Indian Navy, marking a significant collaboration milestone. This partnership reflects a mutual commitment to Indo-Pacific stability and showcases India as a key recipient of Japanese defense technology. With increasing defense dialogues and collaborative projects, this relationship strengthens India's strategic position and enhances regional security in the face of evolving geopolitical challenges.

Kim Jong Un to attend China's military parade on September 3.

 SHARE

28-Aug-25

North Korean leader Kim Jong Un is set to attend a significant military parade in Beijing on September 3, marking the 80th anniversary of World War II, alongside Russian President Vladimir Putin and other global leaders. This event signifies a strengthening of ties between North Korea and China, which could have implications for regional security dynamics. The presence of key leaders at this parade not only highlights China's influence in the region but also underscores the ongoing geopolitical tensions, particularly concerning the Indo-Pacific strategies of nations like India. India must remain vigilant and enhance its defense collaborations to counterbalance any assertive moves by the Sino-North Korean alliance.

Trump Claims Trade Talks Prevented India-Pak Nuclear Conflict

 SHARE

28-Aug-25

Recent statements by former U.S. President Donald Trump claim he intervened to prevent a potential nuclear conflict between India and Pakistan by leveraging trade negotiations and imposing tariffs. Trump described his discussions with Indian Prime Minister Narendra Modi and alleged that his threats of trade consequences led to a ceasefire following heightened tensions triggered by a terrorist attack in Pahalgam, which resulted in a military response from India. However, Indian officials have consistently refuted Trump's assertions, emphasizing that the ceasefire was achieved through direct military communications between the two countries, without

Russia Denies Reports of Drones Monitoring US Supply Routes in Germany



28-Aug-25

The Kremlin has dismissed a New York Times report claiming that Russian surveillance drones are monitoring U.S. military supply routes in eastern Germany, with spokesman Dmitry Peskov suggesting the story is a fabrication, as it would be evident to German authorities. The report, attributed to U.S. and Western officials, has not elicited a response from the White House or Pentagon. This situation reflects ongoing tensions between Russia and the West, particularly regarding military logistics and surveillance, highlighting the importance of robust intelligence and counter-surveillance strategies for nations like India, which must remain vigilant amidst evolving geopolitical dynamics.

Modi and Stubb discuss Ukraine peace and enhancing trade ties



28-Aug-25

Indian Prime Minister Narendra Modi and Finnish President Alexander Stubb engaged in a constructive telephonic dialogue, focusing on enhancing bilateral relations, particularly in trade and technology. The leaders discussed collaboration in areas like quantum computing, AI, and cybersecurity, emphasizing the importance of a swift India-EU Free Trade Agreement. Additionally, they addressed the Ukraine conflict, reaffirming India's commitment to peaceful dialogue. This interaction showcases India's strategic approach to international partnerships, particularly with EU nations, reinforcing ties that align with its innovation-driven growth and multilateralism, while also fostering economic opportunities and stability in the region.

US Risks Repeat of Afghan Conflict in Pakistan's Resource Exploitation



28-Aug-25

Pakistan's push to leverage rare earths, copper-gold, and hydrocarbons under Army chief Field Marshal Asim Munir has accelerated talks with Washington for investment and security cooperation around deposits in Balochistan, including the Reko Diq belt, amid fresh concerns that extraction without social safeguards could inflame insurgency-hit areas such as Balochistan and Waziristan and entangle the United States in Afghanistan-style, open-ended instability. Recent regional reporting indicates U.S. interest in "critical minerals" deals has intensified since mid-August 2025 alongside broader strategic messaging about

supply-chain security, even as local resistance to displacement and environmental harm persists and China's footprint via CPEC complicates alignments. Critics say this pattern mirrors a wider history in which U.S. demand for critical minerals fuels externalized harms: in the Democratic Republic of Congo, the 3TG trade (tin, tungsten, tantalum, gold) has repeatedly financed armed groups despite compliance regimes, with sanctions and due-diligence laws struggling to curb trafficking; in Myanmar and the Central African Republic, gold and tin routes have fed conflict economies; and in Afghanistan, artisanal gold and lapis sectors were long captured by militias—examples activists cite to warn that unchecked U.S. pursuit of strategic minerals often leaves producing communities with insecurity, corruption, and few tangible benefits.

India-Saudi Arabia Joint Defence Cooperation Meeting Held in New Delhi



28-Aug-25

The 7th meeting of the India-Saudi Arabia Joint Committee on Defence Cooperation was held in New Delhi on August 28, 2025, co-chaired by Indian Joint Secretary Amitabh Prasad and Saudi Staff Maj Gen Saad Mohammed H Alkathiri. Both nations are committed to enhancing their bilateral defense ties, with discussions focusing on training cooperation, industrial partnerships, and maritime exercises. India showcased its advancements in defense manufacturing and offered training to the Saudi Armed Forces, while exploring joint manufacturing opportunities. This meeting underscores the deepening strategic partnership, highlighted by the establishment of a Ministerial Committee on Defence Cooperation during the Indian Prime Minister's visit to Saudi Arabia in April 2025.

Rajnath Singh: India Must Prepare for Extended Conflicts



28-Aug-25

Defence Minister Rajnath Singh emphasized India's need to prepare for both short and prolonged conflicts, as technological advancements have transformed warfare dynamics. He highlighted that modern warfare, influenced by precision-guided weaponry, real-time intelligence, and cyber capabilities, cannot be easily predicted in terms of duration. Singh underscored the importance of adapting to new challenges, including the significance of space and cyberspace in conflict scenarios. He urged a strategic rethink, affirming that conventional metrics like troop numbers are no longer

sufficient for success, as the nature of warfare increasingly evolves with rapid technological progress.

US Tariffs' Immediate Impact on India Limited, Future Risks Loom SHARE

28-Aug-25

The Indian finance ministry has indicated that the immediate impact of US tariffs on Indian exports is limited; however, it warns of potential secondary and tertiary economic challenges. India is actively pursuing a diversified trade strategy to mitigate trade performance risks, but these efforts may take time and may not completely offset potential declines in exports if current tariff rates remain. This situation underscores the need for India to strengthen its trade resilience and adaptability in the face of external economic pressures, ensuring that its export sector remains robust and competitive.

Rajnath Singh: Committed to Peace but Ready to Defend Land SHARE

28-Aug-25

Defense Minister Rajnath Singh emphasized India's commitment to peace while asserting the necessity of robust defense readiness in light of evolving geopolitical threats during the Ran Samvad 2025 seminar. He reiterated India's non-aggressive stance but affirmed the readiness to protect territorial integrity. Highlighting the unpredictability of modern warfare, Singh called for a comprehensive national security approach and underscored the importance of self-reliance in defense capabilities, citing successes like Operation Sindoor. He stressed the integration of advanced technologies into warfare strategies, urging a proactive stance while acknowledging the complexities of contemporary battles extending into cyber and outer space domains, thereby aligning with India's push for indigenous defense production.

Military Operations

Army and BSF Personnel Sacrifice Lives in J&K Operations SHARE

28-Aug-25

In recent incidents in Jammu and Kashmir, an Army soldier, Havildar Ikbāl Ali, and a Border Security Force (BSF) constable, Rajib Nunia, lost their lives while performing their duties, highlighting the ongoing challenges faced by Indian security forces in the region. Havildar Ikbāl Ali, who was operational in Kupwara

district, is honored by the Chinār Corps, which expressed that his courage and dedication will inspire future generations. Similarly, Constable Rajib Nunia, who died during deployment along the International Boundary in Akhnōor, is remembered for his unwavering commitment; the BSF has extended heartfelt condolences to his family. These sacrifices underline the valor and commitment of the Indian armed forces, who remain steadfast in their mission to secure the nation despite facing critical threats. The loss of personnel in such challenging conditions reflects the significant security dynamics in Jammu and Kashmir, where the dedication of forces like the Army and BSF is crucial in maintaining peace and stability in the region. The honor bestowed upon these brave servicemen demonstrates India's commitment to recognizing and supporting the families of those who have made the ultimate sacrifice in service to their country.

Russian drone and missile strike in Kyiv kills 4, injures 24 SHARE

28-Aug-25

In a recent escalation of hostilities, Russia launched a significant drone and missile attack on Ukraine's capital, Kyiv, which resulted in at least four fatalities, including two children, and injured 24 others, according to local authorities. This strike is characterized as a combined assault involving decoy drones, cruise missiles, and ballistic missiles, with at least 20 locations across seven districts affected, causing extensive damage to buildings, including a residential structure. Concurrently, the Russian Defence Ministry claimed that the overnight strike specifically targeted military-industrial facilities and air bases, asserting that it successfully hit all intended targets while maintaining that it does not deliberately strike civilian areas. Ukrainian officials, however, reported that the attack led to a higher death toll of ten and noted significant civilian impact. This escalation comes amidst a backdrop of diplomatic discussions aimed at resolving the ongoing conflict, highlighting the complexities of military engagements versus peace negotiations. The situation underscores the precarious balance between military actions and diplomatic efforts, with Ukrainian President Volodymyr Zelenskyy calling for harsher U.S. sanctions against Russia to deter further aggression, indicating the ongoing challenges in achieving stability in the region.

IAF and Army Launch Rescue Operations Amid Severe Flooding



28-Aug-25

In response to severe flooding in Jammu, Himachal Pradesh, and Punjab, the Indian Air Force (IAF) and Army have executed extensive humanitarian assistance and disaster relief (HADR) operations. The IAF deployed six Mi-17 and one Chinook helicopters, along with C-130 and IL-76 transport aircraft, to facilitate the rescue of 90 individuals, including Army personnel, and to deliver 22 tonnes of essential relief materials. Concurrently, the Army evacuated 1,211 civilians, including government officials, from the Madhopur Barrage, and distributed approximately 2,300 kilograms of food, water, and medical supplies using its aviation assets, which included advanced light helicopters and Cheetah helicopters. These operations underscore the Indian defense forces' commitment to swiftly assist and protect the civilian population during natural disasters, demonstrating their readiness and capability in emergency response. The coordinated efforts of both the IAF and Army highlight the importance of maintaining a robust military presence equipped for disaster management, thereby enhancing national resilience in the face of natural calamities. This proactive approach fosters public trust in the defense forces while reinforcing their critical role in ensuring civilian safety and welfare during emergencies.

Indian Army's Shift in Kashmir: From Counterterrorism to Community Engagement



28-Aug-25

The Indian Army's initiatives in Jammu and Kashmir have significantly shifted from counterterrorism to community engagement, exemplified by Operation Mahdev, which successfully neutralized terrorists, and the North Kashmir Education Fest, promoting education and career opportunities for over 3,000 students. These efforts, particularly through Operation Sadbhavana, have fostered socio-economic development, women's empowerment, and a positive perception of the army, emphasizing patriotism among local youth. Strengthening civil-military partnerships, the army's outreach programs and collaborations aim to tackle terrorism's socio-economic impact, ensuring a peaceful and prosperous future for the region while showcasing the importance of community trust alongside military action.

Telangana floods: 1 dead, 900 rescued; Army, NDRF deployed for relief.



28-Aug-25

Heavy rainfall in Telangana has led to significant flooding, resulting in one death and the rescue of over 900 individuals. The Indian Army and NDRF have been deployed for relief operations, utilizing specialized boats and medical teams. Union Minister Bandi Sanjay Kumar requested the Indian Air Force's assistance for additional rescues, which received a positive response. The situation remains critical, with a Red Warning issued by the IMD for continued heavy rain, prompting state officials to intensify relief efforts and set up a control room to monitor developments. Authorities are working proactively to minimize loss of life and property amidst ongoing rescue operations.

Northern Commander Calls for Key Infrastructure Development



28-Aug-25

The Northern Commander of the Indian Army, Lt Gen Pratik Sharma, highlighted the necessity for strategically important infrastructure in the Northern Command during a recent seminar focused on the Pradhan Mantri Gati Shakti (PMGS) scheme. This two-day seminar marked a significant step toward integrated infrastructure development and bolstering defense preparedness in the region. Lt Gen Sharma emphasized the critical role PMGS can play in enhancing operational capabilities, ensuring that the Indian Army remains well-equipped to address any strategic challenges in the Northern theatre. The initiative reflects a proactive approach to reinforcing India's defense infrastructure amid evolving geopolitical dynamics.

Indian Army Raises 72-Foot Flag in Baramulla to Honor Haji Pir Pass Capture



28-Aug-25

The Indian Army commemorated the historic capture of Haji Pir Pass during the 1965 war by hoisting a 72-foot national flag at Cheetah Post in Baramulla, Jammu and Kashmir. The ceremony, organized by the Dagger Division with support from the Flag Foundation of India, included performances by a military band and local school children, highlighting the strong bond between the armed forces and the community. Attended by civil dignitaries and security forces, the event exemplifies national pride and pays homage to the valor and sacrifices of the Indian Army, reinforcing its

commitment to safeguarding the region and fostering civil-military relations.

Major Arms Seized in Manipur, Suspect Arrested in Crackdown

 SHARE

28-Aug-25

A significant operation in Manipur's Kangpokpi district resulted in the seizure of a large cache of arms and ammunition, including an American M16 rifle, various machine guns, and grenades. Additionally, security forces apprehended a man involved in extortion and arms supply to militants, along with two active members of banned groups. This crackdown is indicative of the ongoing efforts by Indian security forces to address insurgency and illegal arms trafficking in the region, showcasing their commitment to maintaining peace and security in Manipur. Such operations highlight the need for vigilance against militant activities that threaten regional stability.

BRO to finish double-laning Aalo-Mechuka road by March 2026

 SHARE

28-Aug-25

The Border Roads Organisation (BRO) plans to complete the double-laning of the 32-km Pene-Tato stretch of the Aalo-Mechuka road in Arunachal Pradesh by March 2026, despite delays due to land acquisition. The project aims to enhance connectivity for both civilians and military forces in forward areas, with several additional road projects underway, including bridges and new stretches. The completion of these roads underlines India's commitment to improve infrastructure in sensitive border areas, ensuring better logistical support for defense operations and contributing to regional stability. The focus on all-weather connectivity is crucial for national security and local development in the region.

suspicious activity and engaged the intruders. This incident underscores the ongoing vigilance and operational preparedness of Indian forces in countering terrorism, reinforcing their commitment to maintaining security in sensitive border areas. The swift action taken by the troops highlights India's robust defense capabilities in safeguarding national integrity.

China and Nepal to Conduct Joint Anti-Terrorism Drills in September

 SHARE

28-Aug-25

The Chinese and Nepalese militaries are set to conduct joint counter-terrorism drills in Nepal next month, coinciding with Nepal's Prime Minister K P Sharma Oli's visit to China for the SCO Plus Summit. This exercise, marking the fifth collaboration between the PLA and Nepalese forces, aims to enhance their counter-terrorism capabilities and strengthen military ties. The visit will also involve attendance at a military parade in Beijing, which has sparked diplomatic tensions with Japan. This development underscores China's efforts to bolster its regional influence through military partnerships, while India must remain vigilant and proactive in strengthening its own regional alliances and defense strategies.

Ghazwa-e-Hind: A Dangerous Ideology Fueling Pakistan's Hostility †

 SHARE

28-Aug-25

Pakistan's push to elevate the "Ghazwa-e-Hind" idea from fringe propaganda to mainstream talking point is driving more radicalization at home, scaring off allies abroad, and setting the stage for deeper instability. The slogan has long been used by jihadist groups to frame conflict with India as a holy war, and its revival in 2024–2025 has merged religious prophecy with state-level rhetoric in ways that shut down diplomacy and invite tougher global scrutiny. In mid-April 2025, Army Chief Gen. Asim Munir publicly stressed the Two-Nation Theory and urged teaching children the "differences" between Hindus and Muslims, a signal that overlaps with clerical messaging and risks legitimizing sectarian mobilization. This narrative is bad for Pakistan because it reduces complex politics to a civilizational struggle, energizes militants who then challenge the state's authority, and alienates partners needed for economic support and security cooperation. As militant narratives recast incidents as religious war while denouncing the state for compromise, Pakistan faces a feedback loop: harsher external reactions, fewer diplomatic off-ramps, and more room for extremists. In such a spiral, governance frays, violence spreads, and the line

Terrorism and Counterterrorism

Security Forces Neutralize 2 Terrorists in Bandipora Infiltration Attempt

 SHARE

28-Aug-25

Indian security forces successfully thwarted an infiltration attempt along the Line of Control in the Gurez sector of Jammu and Kashmir's Bandipora district, resulting in the elimination of two terrorists. The operation, based on intelligence from the Jammu and Kashmir Police, involved a joint effort by the Indian Army and police, where alert troops responded to

between state and radical actors blurs—conditions that push a polarized society toward anarchy.

Thirty Naxals surrender in Chhattisgarh, reflecting successful rehabilitation efforts.



28-Aug-25

Thirty Naxalites, including nine women, surrendered in Bijapur district, Chhattisgarh, with a collective bounty of Rs 79 lakh. This increase in surrenders, totaling 307 since January, stems from disillusionment with Maoist ideologies and the impact of state rehabilitation initiatives like Niyad Nellanar and Poona Margham, which promote peace and development in conflict areas. The surrendered Maoists received assistance and support for reintegration, reflecting the efficacy of government policies aimed at reducing violence and fostering stability in Naxal-affected regions. These efforts underscore India's commitment to addressing internal security challenges through rehabilitation and community development.

countermeasures to safeguard national security and maintain technological integrity against adversarial threats. Enhanced vigilance and proactive cybersecurity strategies will be vital for India in addressing these complex challenges in an increasingly interconnected world.

US agencies warn of Play ransomware targeting critical infrastructure



28-Aug-25

US federal agencies have issued renewed warnings regarding the Play ransomware group's targeting of critical infrastructure, highlighting its exploitation of vulnerabilities in remote support tools like SimpleHelp. Since 2022, the group has affected hundreds of organizations, with a notable security flaw (CVE-2024-57727) allowing unauthorized file downloads. The advisory stresses the importance of implementing multifactor authentication, limiting network exposure, and staying vigilant against indicators of compromise related to ransomware threats. This situation underscores the critical necessity for organizations, especially those in essential services, to enhance their cybersecurity measures and engage in proactive information sharing to mitigate risks associated with evolving ransomware tactics.

Apple Image I/O zero-day vulnerability poses espionage threat



28-Aug-25

A critical zero-day vulnerability (CVE-2025-43300) in Apple's Image I/O framework affects iOS, iPadOS, and macOS, allowing zero-click code execution through malicious images, posing significant espionage risks. Targeted attacks have been observed, highlighting the urgency for immediate patching, particularly for government and defense personnel. The threat underscores the evolution of zero-click attacks, necessitating robust security measures such as rapid OS updates and enhanced media parsing protocols. Organizations must enforce emergency remediations and potentially harden messaging features to protect sensitive data, reflecting the ongoing challenges in mobile security faced by those handling critical mission information.

Cybersecurity and Information Warfare

International Coalition Warns of Chinese Cyber Threats to Infrastructure



28-Aug-25

An international coalition comprising the US, UK, Australia, Canada, and New Zealand has issued a joint advisory regarding advanced persistent threats (APTs) linked to China, specifically highlighting the group known as Salt Typhoon, which has been targeting critical infrastructure globally, including telecommunications and military systems. These threats involve sophisticated hacking techniques that exploit vulnerabilities in network devices, enabling long-term access and the potential for extensive data theft. The advisory outlines specific tactics used by these APT actors, such as evading detection through living-off-the-land techniques and compromising edge devices to pivot into core networks. Notably, the advisory urges immediate action for enhanced monitoring and patching of defense networks, emphasizing the risks posed by these cyber threats in the context of rising geopolitical tensions. From an Indian perspective, the advisory underscores the urgent need for strengthened cybersecurity measures within its defense and critical infrastructure sectors, especially given the regional implications of Chinese cyber activities. India must prioritize collaborative efforts with allied nations in intelligence sharing and

Microsoft August patches fix 107 CVEs, 13 Critical; prioritize defense security.



28-Aug-25

The recent Microsoft August 2025 Patch Tuesday addressed 107 CVEs, including 13 rated as Critical, with a focus on vulnerabilities that allow remote code execution (RCE) and elevation of privilege (EoP). These vulnerabilities, affecting critical components like Windows kernel and Azure services, pose significant risks for defense and critical infrastructure sectors. Security vendors urge rapid patch deployment and testing to prevent exploitation, particularly in environments integral to national security. The emphasis on swift remediation highlights the ongoing threat landscape, where the potential for chained exploitation underscores the necessity for robust cybersecurity measures in defense operations.

India's Defence Minister emphasizes cyber warfare readiness for long conflicts.



28-Aug-25

India's Defence Minister recently highlighted the critical importance of cyber warfare during the Ran Samwad 2025 conclave, advocating for readiness in prolonged conflicts and emphasizing the need for robust cyber resilience and offensive-reconnaissance capabilities. He pointed out that modern battlefields now encompass cyberspace and outer space, necessitating significant investments in secure networks and integrated command structures to counter threats from state and non-state actors. This approach reflects a strategic shift towards incorporating advanced technologies like AI and UAVs in defense operations, while fostering collaboration with domestic industries to strengthen indigenous cyber capabilities for long-duration contingencies. Overall, this proactive stance underlines India's commitment to enhancing its defense posture in light of evolving threats.

Nevada confirms ransomware attack causing service disruptions and data theft.



28-Aug-25

Nevada has confirmed a ransomware attack, disrupting multiple state services and leading to data exfiltration. The attackers carried out a sophisticated operation that has affected state websites, DMV functions, and other essential services, prompting collaboration with the FBI for containment and recovery efforts. The Governor's

Technology Office emphasized proactive isolation of systems to mitigate further damage, although this has prolonged service disruptions. Officials have not disclosed specific data types stolen or the identity of the attackers, reflecting the complexity of the investigation. This incident highlights the ongoing threat of ransomware to government infrastructure and the challenges faced in maintaining essential services during such crises.

ZipLine Campaign Uses In-Memory Malware to Target US Manufacturing



28-Aug-25

A recent cybersecurity report revealed a campaign named ZipLine targeting U.S. critical manufacturing sectors with advanced in-memory malware, MixShell. This stealthy malware enables data exfiltration without leaving traces, emphasizing vulnerabilities in supply chain defenses that could disrupt military production. The campaign relied on social engineering tactics, including fake NDAs, and highlights the need for improved employee training and security measures. As cyber warfare tactics evolve, this incident underscores the critical importance of intelligence sharing among allies to enhance defenses against such sophisticated threats, especially in sectors linked to national security.

AI Ransomware Variant PromptLock Threatens Defense Systems



28-Aug-25

Cybersecurity researchers have identified PromptLock, an AI-powered ransomware variant that targets defense systems, utilizing OpenAI's technology to create malicious scripts in real time. This sophisticated malware can operate across multiple operating systems and poses significant risks to critical infrastructure due to its ability to function without internet access, making it particularly dangerous in sensitive military environments. The emergence of such AI-enhanced cyber threats underscores the urgent need for robust API governance and enhanced endpoint detection in defense organizations to mitigate vulnerabilities. As AI technologies evolve, safeguarding against malicious exploitation becomes crucial to maintaining the integrity of defense networks in an increasingly complex cyber warfare landscape.

Critical Zero-Day Vulnerability in Citrix NetScaler Threatens

Infrastructure SHARE

28-Aug-25

The Citrix NetScaler ADC and Gateway products are facing a critical zero-day vulnerability (CVE-2025-7775) that allows remote code execution, significantly impacting critical infrastructure, including military networks. Exploitation of this flaw, which requires no authentication, poses severe risks, enabling attackers to infiltrate systems and steal sensitive data. Federal agencies are urged to apply security patches immediately, as unpatched systems, especially in defense sectors, are particularly vulnerable. This situation highlights the increasing threat to military networks from state-sponsored actors, emphasizing the need for enhanced security measures like network segmentation and multi-factor authentication to mitigate risks until full patching is completed.

Indian Army Launches Terrier Cyber Quest 2025 for Cybersecurity Innovation SHARE

28-Aug-25

The Indian Army has launched the Terrier Cyber Quest 2025 as part of its Decade of Transformation, focusing on enhancing national defense through innovative cybersecurity solutions. This national-level challenge, in collaboration with IIT Madras and CyberPeace, invites participants to tackle real threats using advanced technologies like AI, quantum computing, and machine learning. The competition features two main tracks: a bug hunting challenge aimed at identifying vulnerabilities in a simulated environment, and a datathon focusing on predictive threat intelligence. The initiative underscores the importance of a robust digital defense strategy and encourages indigenous innovation to strengthen India's cybersecurity infrastructure.

India's Role in Leading Global Cybersecurity Initiatives SHARE

28-Aug-25

The UN recently established the Global Mechanism for Cyberspace (GM) to promote responsible state behavior, recognizing the importance of international cooperation against cyberthreats. India is strategically positioned to lead this initiative due to its significant technological capabilities, extensive experience in digital governance, and emphasis on inclusive capacity-building. With a strong IT sector and a commitment to bridging the digital divide, India can foster collaboration among developing nations, enhancing their

cybersecurity capacities. As cyberthreats evolve, India's leadership in global tech dialogues, such as during its G20 presidency, empowers it to shape effective international frameworks for emerging technologies, underscoring its vital role in global cyber governance.

Anthropic launches advisory council to guide AI in national security. SHARE

28-Aug-25

Anthropic has established a National Security and Public Sector Advisory Council to enhance its collaboration with U.S. government entities as artificial intelligence increasingly influences defense and strategic operations. This initiative follows a \$200 million contract with the Pentagon, aimed at developing AI tools for defense applications. The council comprises prominent former officials from various government sectors and will focus on high-impact areas such as cybersecurity and intelligence analysis. This move underscores the competitive landscape of AI development, as the U.S. seeks to maintain an edge over global rivals like China and Russia, while ensuring that AI technologies align with democratic values and security standards.

Taiwan dismantles Chinese hacker group linked to data trafficking. SHARE

28-Aug-25

Taiwan's authorities have dismantled a Chinese hacker group named "CrazyHunter," implicated in ransomware attacks and data trafficking tied to human trafficking networks in Taiwan and China. The group targeted hospitals and businesses, demanding ransom for stolen data, leading to the arrest of two Taiwanese individuals involved in trading sensitive records. The attacks signal a rising trend in cyber threats from China, particularly against critical sectors. Taiwan's government emphasizes collaboration with like-minded nations to bolster cybersecurity and counteract these incursions amid escalating tensions with China over sovereignty issues.

Mil Personnel & Veterans

Army Chief Dwivedi visits Algeria, enhancing defense ties. SHARE

28-Aug-25

India's Army Chief, General Upendra Dwivedi, embarked on his first overseas visit to Algeria following Operation Sindoor, emphasizing the strengthening of defense ties

between India and Algeria. During his visit, he interacted with top military officials, including discussions on senior officer training exchanges, joint capability development, and defense-industrial cooperation, particularly in areas like anti-drone technologies. General Dwivedi praised the professionalism of Algerian military institutions, notably the School of Command and Major Staff and the Cherchell Military Academy, expressing a desire for future collaborative training and modernization efforts, given that Algeria's armed forces operate on systems similar to India's. This visit is significant for New Delhi as Algeria is a strategic partner in the energy-rich Maghreb-Sahel region and aligns with India's broader Africa outreach, underscored by shared interests in counter-terrorism. Algeria's recent pivot to diversify its defense partnerships, reducing reliance on traditional allies like Russia, further underscores the importance of India's engagement, which is reflected in the backdrop of increasing defense spending and modernization efforts in Algeria. Overall, General Dwivedi's visit sets a promising foundation for enduring army-to-army cooperation and the exchange of best practices.

of affected residents, highlighting the resilience of local governance amidst such crises.

India invites Russian investment in its growing space sector. [SHARE](#)

28-Aug-25

India has invited Russian firms to invest in its burgeoning space industry, highlighted by Ambassador Vinay Kumar during a National Space Day event. He emphasized the long-standing collaboration between India and Russia, recalling milestones such as India's first satellite launch in 1975 and the ongoing Gaganyaan human space mission. The Indian government is creating a favorable environment for innovation in space ventures, reflecting India's deep historical ties to astronomical studies. This partnership aims to enhance both nations' capabilities in space technology and commercial opportunities, reinforcing India's position as a significant player in the global space arena.

President Murmu Celebrates NorthEast United's Durand Cup Win and Armed Forces' Role [SHARE](#)

28-Aug-25

In a ceremony at Rashtrapati Bhavan, President Droupadi Murmu congratulated NorthEast United FC for their historic 2025 Durand Cup victory, presenting them with the prestigious Presidents Cup. This event not only celebrated the club's achievement but also emphasized the Indian Armed Forces' significant role in promoting football and fostering national unity. Club owner John Abraham acknowledged the Armed Forces, particularly the Eastern Command, for enhancing the tournament's legacy and nurturing football talent in the region. This celebration highlights the intersection of sports, service, and national pride, reinforcing the cultural and historical ties that bind the nation.

Heavy rains in Chhattisgarh's Bastar cause 8 deaths, CM calls for aid. [SHARE](#)

28-Aug-25

Heavy rains have caused significant flooding in Chhattisgarh's Bastar division, resulting in eight fatalities and the evacuation of over 2,000 people, as Chief Minister Vishnu Deo Sai has directed officials to provide aid. In Jammu and Kashmir, the death toll has risen to 41 due to landslides, with the Jammu-Srinagar highway closed for the third consecutive day. Meanwhile, Himachal Pradesh is also facing severe weather, with the Chandigarh-Manali Highway impacted by landslips. These weather events highlight the urgent

Miscellaneous

Heavy rain causes severe flooding, traffic diversions on NH44 [SHARE](#)

28-Aug-25

Recent unprecedented rainfall in Telangana, particularly in Kamareddy and Medak districts, has caused significant flooding and infrastructure damage, marking the highest rainfall in 50 years. Authorities have implemented traffic diversions on National Highway 44 due to damage and are conducting extensive rescue operations, with over 500 individuals already rescued and both State and National Disaster Response Forces deployed. The situation remains critical as many areas have reported severe flooding, with numerous road and railway service disruptions, and evacuations underway for vulnerable communities. Chief Minister Revanth Reddy is actively overseeing the response efforts, including aerial inspections and review meetings, to coordinate relief and recovery actions. The state is mobilizing resources efficiently, with approximately 100 Army personnel engaged in rescue missions, demonstrating a robust response to this natural disaster. Despite the challenges, the government's proactive measures and community cooperation are crucial in mitigating the impact and ensuring the safety

need for robust disaster management strategies and infrastructure resilience to mitigate the impact of natural disasters across the region, ensuring quicker response times and improved safety for the populace.

Indian Navy Airlifts Critical Patient from Lakshadweep to Kochi



28-Aug-25

The Indian Navy successfully airlifted a critically ill 4-year-old child from Agatti Island in Lakshadweep to Kochi for urgent neurosurgery. This operation was carried out under challenging weather conditions using a Dornier aircraft from INS Garuda, demonstrating the Navy's commitment to emergency medical assistance and its capability to respond swiftly in crisis situations. Such efforts highlight the vital role of the Indian Navy not only in defense but also in humanitarian operations, showcasing its readiness to support civilians in dire circumstances. This incident reinforces the importance of naval resources in ensuring timely medical evacuations, reflecting the Navy's multifaceted role in national service.

Punjab Floods: Central and State Forces Conduct Rescue Operations



28-Aug-25

Central and state agencies, including the Army, BSF, IAF, and NDRF, are conducting extensive rescue operations in Punjab amid severe flooding affecting eight districts. The coordinated efforts have successfully evacuated stranded individuals, including vulnerable groups such as children and the elderly, using amphibious vehicles, boats, and helicopters. Notably, the IAF showcased remarkable bravery by performing high-risk helicopter rescues to save civilians and essential personnel, further emphasizing the military's critical role in disaster management. This situation highlights the effectiveness of India's defense forces in humanitarian assistance, reinforcing public confidence in their capabilities during crises.

Key Traits for Indian Astronauts: Athletics, Science, Diplomacy



28-Aug-25

Indian astronaut Gp Capt. P. Balakrishnan Nair, a backup for the Axiom Space Ax-4 mission, emphasized the intricate blend of athleticism, scientific acumen, and diplomacy vital for successful astronaut training. Reflecting on the rigorous yet enjoyable Ax-4 program, he pointed out that space missions rely heavily on team coordination rather than individual prowess. As India gears up for its historic Gaganyaan crewed mission,

Nair's insights underscore the importance of resilience and global collaboration in advancing India's space capabilities, marking a significant step in the nation's aspirations for human space exploration and international space partnerships.

NCERT and Army Postal Service Corps partner to distribute textbooks.



28-Aug-25

The National Council of Educational Research and Training (NCERT) has signed a Memorandum of Understanding (MoU) with the Army Postal Service Corps to facilitate the distribution of textbooks to children of troops stationed in remote areas. This initiative will utilize the extensive network of Field Post Offices serving the Army, Air Force, and Navy, thereby enhancing access to quality education as outlined in the National Education Policy 2020. The collaboration underscores the commitment of the Indian defense establishment to support the educational needs of military families, ensuring that children receive essential learning materials despite geographical challenges. This initiative represents a significant step in promoting equitable education access for all.

Indian Start-ups Pixxel and Dhruva Space Launch Satellites on Falcon-9



28-Aug-25

Two Indian start-ups, Pixxel Space and Dhruva Space, successfully launched satellites aboard SpaceX's Falcon-9 rocket from California, marking significant milestones in India's private space sector. Pixxel's three Firefly satellites are part of a six-satellite constellation aimed at revolutionizing hyperspectral imaging, while Dhruva's LEAP-01 satellite carries Australian payloads and showcases India's capabilities in hosting international missions. This launch not only enhances India's position in advanced satellite technology but also emphasizes the emerging role of private firms in contributing to space exploration and Earth monitoring, showcasing India's growing prowess in the global aerospace landscape.

IN-SPACe transfers five ISRO technologies to boost indigenization



28-Aug-25

IN-SPACe has successfully transferred five ISRO-developed technologies to Indian firms, promoting self-reliance and reducing import dependence in the space sector. These agreements, signed in Ahmedabad, will enable local production of advanced technology such as the Low Temperature Co-Fired Ceramic Multi-Chip

Module for biomedical applications and a room-temperature curable adhesive for solar panel bonding. The initiative reflects a growing confidence in India's industrial capabilities and aims to expand applications beyond space, significantly enhancing domestic manufacturing potential. This marks a robust step towards indigenization, with the total number of technology transfer agreements reaching 98, showcasing India's commitment to strengthening its defense and technology sectors.

Delhi court revokes arrest warrant for ex-official linked to Pannun plot



28-Aug-25

A Delhi court has canceled non-bailable warrants against former official Vikash Yadav, linked to a foiled plot to assassinate Sikh separatist Gurpatwant Singh Pannun in the U.S. Yadav's absence during the previous hearings was attributed to a lawyers' strike, leading the court to restore his bail surety. Arrested in December 2023 over extortion allegations from a businessman, he was granted bail in April 2024. This case highlights ongoing tensions surrounding Sikh separatism and the implications of international involvement in domestic security matters, emphasizing the need for vigilance in safeguarding national interests and addressing extremism.

Army Hospital R&R Conducts India's First Robotic Laser Cataract Surgery



28-Aug-25

The Army Hospital Research and Referral (AHRR) has achieved a significant milestone by performing the first Robotic Custom Laser Cataract Surgery in India, utilizing the advanced ALLY Adaptive Cataract

Treatment System. This pioneering procedure, conducted by Brigadier SK Mishra, demonstrates the Indian Armed Forces' commitment to integrating cutting-edge medical technology for optimal healthcare outcomes for personnel and their families. By adopting Femto-second Laser Assisted Cataract Surgery (FLACS), AHRR is setting a precedent in military medicine, showcasing India's focus on innovation and clinical excellence under the leadership of top defense officials. This advancement not only enhances patient care but also reflects the nation's dedication to improving the health infrastructure within the defense sector.

Sanjay Seth inaugurates MILMEDICON-2025, focusing on military medicine.



28-Aug-25

Raksha Rajya Mantri Shri Sanjay Seth inaugurated MILMEDICON-2025, an international conference focused on military medicine, at the Manekshaw Centre in New Delhi. Emphasizing India's commitment to advancing military healthcare through global partnerships and innovation, the conference addresses critical aspects such as Advanced Combat Trauma Care and the integration of Artificial Intelligence in military healthcare. It also honors the Centenary of the Military Nursing Service, celebrating women's contributions in combat medical care. With participation from representatives of over 15 countries and senior military officials, MILMEDICON-2025 serves as a vital platform for enhancing trauma care capabilities and international cooperation in military operational settings.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
SWANDEF	390.8	390.8	390.8	390.8	4644	5.0	99.99	255.75	39.09
GOODLUCK	1106.9	1165.0	1098.0	1159.9	298170	4.79	62.53	1058.35	905.42
TEMBO	622.7	664.2	601.0	644.15	162746	4.63	75.23	543.52	585.47
RTNINDIA	58.5	62.45	56.11	60.58	83300812	4.09	65.89	53.57	54.1
LOKESHMACH	201.99	210.84	201.99	207.31	78276	2.99	50.79	206.3	231.12
RELINFRA	270.0	277.9	269.1	273.05	1065425	2.25	39.25	284.58	291.96
ASTRAMICRO	1011.0	1036.5	998.75	1019.25	455401	1.9	53.95	988.31	853.3
HIGHENE	622.1	666.0	621.0	661.0	4178	1.57	54.2	624.09	602.5
MACPOWER	834.4	834.4	803.0	827.8	3871	1.37	38.43	880.23	1047.6
HBLPOWER	765.25	793.9	753.7	780.9	2061033	1.24	73.75	698.73	570.46
DCXINDIA	255.0	263.5	255.0	260.15	711570	1.09	49.23	257.0	293.44
AXISCADES	1287.0	1318.0	1240.0	1279.4	73367	0.99	51.03	1262.79	911.72
LT	3540.0	3576.9	3537.2	3560.1	1695226	0.53	45.32	3626.43	3512.8
AZAD	1529.1	1563.0	1526.1	1541.3	105392	0.44	46.72	1541.13	1575.27
URAVIDEF	471.0	488.0	449.8	474.0	617	0.24	38.56	491.44	452.54
BHARATFORG	1115.0	1132.4	1105.1	1124.6	1103861	0.2	38.82	1157.68	1208.59
ADANIENT	2271.9	2327.9	2255.0	2275.2	907868	0.14	37.32	2326.45	2421.97
DRONACHRYA	74.99	75.3	74.01	74.91	12000	-0.03	44.66	74.27	88.95
APOLLO	244.0	252.5	239.0	242.47	16574505	-0.34	76.72	196.45	141.31
NIBE	1185.05	1210.05	1183.05	1194.0	10054	-0.5	25.03	1370.7	1480.39
BEL	364.05	367.75	361.2	363.85	12218065	-0.55	30.65	380.41	327.19
LMW	14450.0	14698.0	14448.0	14527.0	2738	-0.58	35.26	15103.85	15996.58
WALCHANNAG	176.1	179.99	173.35	175.16	49869	-0.59	30.03	185.75	216.95
BEML	3864.0	3880.0	3814.2	3838.9	138684	-0.67	36.16	3978.75	3712.68
KRISHNADEF	770.0	789.0	765.0	768.0	25750	-0.74	35.73	797.48	754.28
HAL	4384.0	4430.0	4338.5	4344.7	1163967	-0.89	33.06	4483.28	4326.77
PTC	178.79	180.41	176.25	177.15	876850	-0.92	41.22	184.29	167.12
DYNAMATECH	6549.0	6549.0	6400.0	6418.5	3361	-1.0	38.01	6567.92	6997.96
MARINE	167.0	170.0	164.15	166.66	94648	-1.06	31.53	173.78	208.44
SIKA	1153.9	1172.95	1131.3	1140.1	18849	-1.2	40.75	1212.91	782.71
PREMEXPLN	497.9	506.95	491.0	494.75	221964	-1.39	49.37	475.21	468.05
CENTUM	2720.0	2780.0	2652.5	2688.1	11709	-1.51	61.89	2483.51	1937.64
AVANTEL	148.45	148.85	144.1	145.66	962719	-1.65	56.62	134.86	138.55
CFF	641.2	645.5	632.0	632.0	17800	-1.69	49.99	626.1	586.09
PARAS	650.0	662.0	635.2	640.4	358761	-1.75	35.54	660.1	612.43
TECHERA	200.5	200.5	196.25	196.25	7200	-2.12	45.54	199.33	179.54
MAZDOCK	2664.0	2695.8	2620.1	2628.1	1008768	-2.22	35.64	2735.57	2657.06
COCHINSHIP	1642.0	1644.9	1600.1	1604.4	486553	-2.28	27.64	1698.95	1625.48
MTARTECH	1457.7	1470.0	1416.4	1421.0	67341	-2.52	37.3	1492.58	1542.31
IDEAFORGE	470.0	477.7	455.45	460.15	195205	-2.58	44.41	454.06	497.65
ROSSELLIND	66.82	66.82	64.81	65.06	12993	-2.63	40.49	66.99	71.02
ZENTEC	1499.8	1507.5	1445.1	1459.7	303715	-2.95	39.88	1455.57	1742.7
SOLARINDS	14200.0	14239.0	13770.0	13813.0	107635	-2.95	35.28	14601.05	12335.62
MIDHANI	380.0	380.0	367.9	369.1	203436	-3.06	33.11	391.88	348.74
JYOTICNC	919.1	925.5	895.3	899.2	256880	-3.08	33.39	959.6	1116.58
DATAPAT'NS	2493.9	2498.2	2417.0	2425.8	128812	-3.18	36.3	2559.38	2347.62
BDL	1469.9	1481.7	1425.7	1428.9	1409877	-3.3	28.4	1547.02	1426.91
SUNITATOOL	740.5	740.5	712.95	716.05	4750	-3.3	42.93	724.98	769.87
GRSE	2433.9	2433.9	2329.0	2337.7	575561	-3.57	32.78	2560.95	2029.06
TANEJAERO	411.0	415.95	400.1	403.25	34079	-4.19	43.76	419.48	380.93