



Defence Professionals News & Analysis

January 07,2025 | Day 007

Top Gainers

Stock	Close	Prev	Change
PARAS	1066.1	969.2	+10.0%
APOLLO	135.65	128.59	+5.49%
BDL	1184.75	1132.15	+4.65%
AZAD	1837.25	1766.8	+3.99%
MTARTECH	1735.3	1673.2	+3.71%

Top Losers

Stock	Close	Prev	Change
BEML	3838.6	3897.0	-1.5%
COCHINSHIP	1501.75	1518.35	-1.09%
LMW	16292.15	16355.2	-0.39%

Defense Business and Industry

Aero India 2025: Showcasing India's Rise as a Defence Hub



07-Jan-25

Aero India 2025, scheduled for February 10-14 in Bengaluru, will emphasize India's burgeoning status as a defense manufacturing hub under the "Make-in-India" initiative. The event will feature extensive military aircraft displays, a CEOs round-table for fostering partnerships, and a showcase of innovative technologies from Indian start-ups. With a goal to surpass previous milestones, including attracting over 700,000 visitors and facilitating substantial MoUs, Aero India 2025 aims to solidify India's position in the global aerospace value chain. This initiative not only highlights indigenous capabilities but also promotes collaboration with foreign OEMs, thereby accelerating the indigenisation process in defense manufacturing.

India and US Near Agreement on Advanced Sonobuoy Production



07-Jan-25

India and the U.S. are finalizing an agreement for the joint manufacturing of advanced sonobuoys, crucial for undersea submarine tracking, involving Ultra Maritime and Bharat Dynamics Limited. This initiative, discussed between national security advisors Jake Sullivan and Ajit Doval, aims to enhance undersea domain awareness and strengthen defense ties. Additional cooperation includes the co-production of GE F414-INS6 engines for fighter aircraft and advancements in joint defense technologies like AI-based situational awareness tools. These developments highlight a

significant commitment to bolstering defense capabilities and industrial innovation between India and the U.S., reflecting a strategic partnership that supports regional security interests.

Gaza Conflict Spurs Israel's Push for Local Arms Production



07-Jan-25

Israel's Defence Ministry recently announced agreements worth approximately \$275 million with Elbit Systems to enhance domestic arms manufacturing, including heavy bombs and critical defense raw materials. This strategic move aims to reduce reliance on imports, reflecting lessons learned from the ongoing conflict in Gaza. The agreements underscore Israel's commitment to achieving munitions independence and operational sustainability for the Israel Defence Forces (IDF). As Western governments express hesitations in arms supply due to the war, Israel's shift toward bolstering its defense manufacturing capabilities illustrates a proactive approach to national security, ensuring that the IDF remains resilient and well-equipped.

Afcons Infrastructure Wins ₹1,084.54 Crore Defence Contract in

Visakhapatnam



07-Jan-25

Afcons Infrastructure Ltd has secured a significant Rs 1,084.54 crore contract from India's Ministry of Defence, in collaboration with the Defence Research and Development Organisation (DRDO), to enhance the Missile Test Complex in Visakhapatnam. This project will modernize naval capabilities by constructing vital infrastructure for ship assembly and maintenance, utilizing a Design & Build model that encompasses civil,

mechanical, electrical, and HVAC systems. Scheduled for completion in 36 months, this initiative not only reflects India's commitment to bolstering defense capabilities but also showcases the growing involvement of domestic firms in strategic defense projects, which is essential for self-reliance in defense manufacturing.

DRDO Unveils Game-Changing Electronic Heavy Weight Torpedo SHARE

07-Jan-25

The DRDO has made a significant advancement in India's naval capabilities with the development of the Electronic Heavy Weight Torpedo (EHWT), a submarine-launched anti-submarine warfare system that enhances combat effectiveness against quiet submarines in various underwater environments. This indigenously developed torpedo features electric propulsion for reduced detectability and advanced guidance algorithms, achieving operational ranges of 40 kilometers and depths of 600 meters. Its integration with existing platforms like the Sindhughosh-class submarines and the Kalvari-class under Project-75 showcases India's commitment to self-reliance in defense while facilitating international collaboration. Overall, the EHWT exemplifies India's strategic focus on enhancing naval warfare capabilities and operational readiness.

DRDO to Test Enhanced ULPGM V3 Missile Using Hexacopter Launch SHARE

07-Jan-25

The Defence Research and Development Organisation (DRDO) of India is set to conduct trials for the indigenous Unmanned Launched Precision Guided Missile (ULPGM V3), which features significant enhancements in range, precision, and adaptability compared to earlier models. Developed in collaboration with Adani Defence, this project underscores India's commitment to self-reliance in defense technology and the Make in India initiative. The ULPGM V3 will be tested with a hexacopter, potentially bolstering the Indian military's capability for precise strikes, particularly in scenarios unsuitable for traditional aircraft. This advancement reflects a positive shift towards integrating private sector expertise in defense production, enhancing national security.

Indian Army Set to Receive Guided Pinaka Rockets in 2025 SHARE

07-Jan-25

The Indian Army is poised to receive its first batch of Guided Pinaka rockets in 2025, enhancing its artillery capabilities significantly. Following successful flight tests by the DRDO, this guided variant extends the range to over 75 kilometers and improves accuracy, crucial for minimizing collateral damage in modern warfare. The initiative aligns with India's Make in India program, promoting indigenous defense production alongside public-private partnerships. This upgrade is vital for India's strategic posture along its borders with Pakistan and China, reflecting a commitment to self-reliance and the potential for India to emerge as an advanced defense technology exporter.

Modi to Finalize \$6 Billion Rafale-M Jet Deal in Paris SHARE

07-Jan-25

Indian Prime Minister Narendra Modi is set to finalize the acquisition of 26 Rafale M jets during his upcoming visit to Paris, coinciding with the AI Action Summit hosted by President Emmanuel Macron. This significant deal, which has received clearance from India's Ministry of Defence, is valued at approximately ₹50,000 crore and includes comprehensive support packages, thus enhancing the Indian Navy's operational capabilities, especially for aircraft carrier operations. Additionally, India will procure three Scorpene-class submarines, further solidifying its naval strength and supporting the Make in India initiative through local manufacturing at Mazagon Dock Shipbuilders Limited, ultimately bolstering India's strategic edge in the Indian Ocean region.

SSS Defence Celebrates Export of Indigenous Saber Sniper Rifle SHARE

07-Jan-25

SSS Defence, based in Bengaluru, has marked a significant milestone by exporting its indigenous .338 Lapua Magnum Saber Sniper Rifles to an undisclosed friendly nation. This achievement highlights India's growing capabilities in defense manufacturing, particularly in producing specialized military equipment for modern combat, capable of long-range engagements up to 1500 meters. The rifle's design emphasizes accuracy and adaptability, making it suitable for various operational environments, while its modularity allows for customization based on mission needs. This export not only showcases the quality of Indian-made defense products but also reinforces

India's strategic autonomy, potentially encouraging more domestic firms to penetrate international markets and reduce dependency on imports.

Successful C-Band Datalink Trials on HS125-800 Aircraft in Bengaluru



07-Jan-25

The Defence Electronics Applications Laboratory (DEAL) has successfully conducted trials of the C-Band Line-of-Sight (LOS) Datalink on the HS125-800 Hawker aircraft at CABS, Bengaluru. These trials demonstrated significant advancements in airborne communication technology, featuring high data transfer rates and full-duplex voice communication, vital for real-time military operations. The system achieved accurate tracking over 250 km, proving its potential for extended missions. This success highlights India's growing capabilities in enhancing aerial communication infrastructure, ultimately boosting operational efficiency for military aircraft and supporting various strategic missions, reinforcing India's position in defense technology development.

French Suffren-Class Submarine Arrives in India, Boosts Naval Tech



07-Jan-25

The French Navy's Suffren-class submarine has arrived in India, coinciding with a strategic visit by the Charles de Gaulle carrier battle group, highlighting military cooperation and technological exchange between the two nations. France has offered India advanced Pump-jet propulsion technology, enhancing stealth capabilities crucial for modern naval warfare. As the Indian Navy develops its P-76 and P-77 nuclear attack submarine programs, the integration of this technology could significantly bolster India's underwater combat capabilities. While there is enthusiasm for adopting the Pump-jet system, discussions continue on whether to import or indigenously develop this advanced propulsion technology, reflecting India's commitment to enhancing its naval prowess.

GTRE Aims to Lighten Kaveri Engine for Enhanced Fighter Jet Use



07-Jan-25

India's Gas Turbine Research Establishment (GTRE) is focusing on reducing the weight of the Kaveri Derivative Engine (KDE), currently weighing 1180 kg, to enhance its suitability for manned fighter jets. The engine generates 46 kN thrust but poses challenges due to excess weight affecting agility and payload. GTRE plans to achieve this by utilizing lighter alloys and composites

while ensuring structural integrity. Although weight is less critical for the 13-ton Remotely Piloted Strike Aircraft (RPSA), successful weight reduction is vital for the KDE's broader applications, including future manned aircraft, thus reflecting India's commitment to advancing its indigenous defense capabilities.

Indian Navy Inducts LSAM 22 Barge, Boosting Self-Reliance



07-Jan-25

The Indian Navy celebrated the induction of the eighth Ammunition Cum Torpedo Cum Missile (ACTCM) Barge, LSAM 22, on January 6, 2025, at Naval Dockyard, Mumbai, demonstrating the Navy's commitment to enhancing operational capabilities and supporting the "Make in India" and "Aatmanirbhar Bharat" initiatives. This contract with Suryadipta Projects Pvt. Ltd., a MSME shipyard, includes the delivery of eleven barges, with seven already delivered, and also features the construction of four Sullage Barges. These indigenously designed vessels, tested for seaworthiness, will significantly aid the Indian Navy in the transportation and logistics of ammunition and articles to various platforms, reinforcing the strategic self-reliance of India's defense capabilities.

Defense Policy and Budgeting

Collaboration Essential to Safeguard Dual-Use Technologies



07-Jan-25

The recent dialogue between U.S. National Security Advisor Jake Sullivan and Indian National Security Advisor Ajit Doval highlights the urgency of aligning export control systems to prevent dual-use technologies from falling into the wrong hands, particularly in light of recent U.S. sanctions on Indian entities. Key updates include enhanced missile technology cooperation under the Missile Technology Control Regime and steps to promote civil nuclear collaboration, reflecting a commitment to advancing clean energy supply chains. Both nations emphasized the significance of technology sectors like artificial intelligence and quantum computing as essential for strengthening their strategic partnership in the Indo-Pacific. This dialogue underscores the mutual interest in safeguarding technological stability amidst geopolitical competition, particularly with nations employing aggressive industrial strategies.

India's FGFA Exit: \$25B Cost and Control Issues Drive Shift to AMCA SHARE

07-Jan-25

India's withdrawal from the FGFA program with Russia highlights the nation's shift towards self-reliance in defense, primarily due to exorbitant costs and limited technical control. The estimated \$25 billion investment required for the FGFA, coupled with its perceived shortfalls in stealth and performance, prompted India to prioritize the development of its Advanced Medium Combat Aircraft (AMCA) instead. Concurrently, as India evaluates the procurement of 110 multi-role fighter aircraft, experts suggest that this budget should also focus on enhancing indigenous capabilities, investing in next-generation aircraft and drones, and upgrading air defense systems. By strategically allocating resources towards domestic aerospace development and infrastructure, India aims to establish a robust defense sector aligned with its "Aatmanirbhar Bharat" vision, ultimately enhancing its combat readiness and technological independence.

Geopolitics and Security Alliances

PM Modi Highlights Milestones in India-US Strategic Defense Ties SHARE

07-Jan-25

The recent visit of US National Security Advisor Jake Sullivan to India has underscored the deepening strategic partnership between the two nations, particularly in defense, technology, and civil nuclear cooperation. Prime Minister Modi emphasized the growing collaboration in critical sectors, including semiconductors and artificial intelligence, while Sullivan highlighted the need for a robust alliance to counter challenges posed by China's aggressive industrial strategies. Both leaders discussed finalizing steps to remove regulatory barriers for civil nuclear cooperation, reinforcing India's role in the global semiconductor ecosystem. This visit not only reflects a shared vision for regional stability in the Indo-Pacific but also marks a pivotal moment in strengthening defense capabilities and technological advancements between the US and India.

Kim Jong Un Claims New Missile Will Deter Rivals Amid Tensions SHARE

07-Jan-25

North Korean leader Kim Jong Un recently announced a successful test of a new hypersonic intermediate-range

ballistic missile (IRBM), claiming it can deter rivals and penetrate defense systems. The missile reportedly flew approximately 1,500 km at speeds 12 times the speed of sound, although South Korea estimates the range to be lower. This test coincided with U.S. Secretary of State Antony Blinken's visit to South Korea, during which he condemned North Korea's actions and emphasized trilateral cooperation with Japan to address the growing threat. The development indicates an acceleration in North Korea's missile capabilities amidst rising tensions and a concerning collaboration with Russia on advanced military technologies. This situation underscores the pressing need for enhanced regional security strategies and defense readiness among allies in response to Pyongyang's provocative military advancements.

Experts Urge South Asia to Unite Against China's Brahmaputra Dam SHARE

07-Jan-25

Experts are urging India and South Asian nations to collectively oppose China's ambitious plan to construct the world's largest dam on the Brahmaputra River, citing potential ecological and seismic risks. India has voiced concerns about the dam's impact on water flow and regional stability, advocating for transparency and consultation from China as a lower riparian state. While China asserts the project will have no adverse effects on downstream countries and will aid in disaster mitigation, Indian officials maintain that they will closely monitor developments to protect their interests. The situation underscores the importance of regional cooperation to address challenges arising from China's upstream position, ensuring the rights and concerns of affected nations are respected.

Rajnath Singh to Host Maldives Defence Minister in New Delhi SHARE

07-Jan-25

Raksha Mantri Shri Rajnath Singh is set to meet Maldives Defence Minister Mr. Mohammed Ghassan Maumoon in New Delhi on January 8, 2025, to discuss bilateral defence cooperation, including training, exercises, and defence projects aimed at enhancing the Maldives National Defence Forces' capabilities. This meeting underscores the importance of India-Maldives ties, rooted in shared history and cultural connections, within India's Neighbourhood First policy, which promotes stability in the Indian Ocean Region (IOR). The Maldives plays a critical role in regional security, aligning with India's vision of Security and Growth for

All in the Region (SAGAR), reinforcing both nations' commitment to safeguarding the IOR.

US NSA Sullivan emphasizes India-US ties against China's strategies

 SHARE

07-Jan-25

US National Security Advisor Jake Sullivan underscored the challenges posed by China's "predatorial industrial strategies" and emphasized the importance of India-US collaboration during his visit to India. He highlighted the significant growth of the India-US defense partnership over the last 25 years, noting the shift from no defense trade to co-production of defense systems. Sullivan pointed out initiatives like the US Chips and Science Act and India's Semiconductor mission that aim to reduce reliance on China. He also mentioned joint efforts in areas such as biopharmaceuticals and maritime security, asserting that this cooperation enhances regional stability in the Indo-Pacific, ultimately benefiting both nations and their allies.

Taiwan Tracks 15 Chinese Aircraft and Satellite Launch Amid Tensions

 SHARE

07-Jan-25

Taiwan's Ministry of Defence reported the detection of 15 Chinese PLA aircraft and 8 PLAN vessels near its territory, with 14 aircraft crossing the median line into Taiwan's southwestern Air Defence Identification Zone. Additionally, China conducted a satellite launch that passed over central Taiwan, which was monitored but posed no direct threat. In response to these activities, Taiwan initiated war-preparedness drills and coordinated with its Coast Guard. The ongoing tensions stem from China's insistence on reunification with Taiwan, which operates as a de facto independent state, highlighting the complex geopolitical dynamics in the region.

Canadian Journalist Optimistic About India-Canada Ties Under Conservatives

 SHARE

07-Jan-25

The relationship between India and Canada has significantly deteriorated following Prime Minister Trudeau's accusations regarding India's involvement in the assassination of Sikh separatist leader Hardeep Singh Nijjar, resulting in a diplomatic standoff. Canadian journalist Bordman suggests that a change in government to the Conservative Party could improve ties, as they have historically fostered stronger relations with India, particularly under Stephen Harper. A potential leadership by Pierre Poilievre may lead to

renewed diplomatic engagement and a more favorable approach towards India, which many view as crucial for addressing concerns over pro-Khalistani elements and enhancing bilateral trade and cultural connections.

Indonesia Joins BRICS, Boosting Global South Cooperation

 SHARE

07-Jan-25

Brazil has announced Indonesia's membership in BRICS, emphasizing its economic significance as Southeast Asia's largest economy and a vital player in global governance reform. Indonesia's inclusion is expected to enhance cooperation among BRICS nations, which aim to counterbalance Western influence and explore alternatives to the US dollar in trade. Brazil, holding the BRICS presidency for 2025, seeks to strengthen ties among member countries, reflecting a broader strategy to elevate the Global South's role in international affairs. This expansion underscores BRICS' commitment to fostering collaboration among emerging economies and reforming global governance institutions.

India Condemns Pakistan's Airstrikes in Afghanistan, Calls for Accountability

 SHARE

07-Jan-25

India has condemned Pakistan's recent airstrikes in Afghanistan, criticizing Islamabad for its longstanding tendency to attribute its internal problems to external forces. The Indian External Affairs Ministry highlighted the tragic loss of civilian lives, including women and children, in these strikes, underscoring the need for accountability. This incident reflects Pakistan's strategy of projecting its failures onto neighboring countries, which India firmly rejects, aligning its stance with sentiments expressed by Afghan officials. Overall, India's condemnation emphasizes its commitment to regional stability and protection of civilian lives, reinforcing its position as a responsible stakeholder in South Asian geopolitics.

Military Operations

ITBP Advances 33 Posts and Deploys Six Battalions Along China LAC

 SHARE

07-Jan-25

The Indo-Tibetan Border Police (ITBP) has advanced 33 of its 56 border posts along the India-China Line of Actual Control (LAC) and deployed six new battalions to

bolster operational capabilities in Arunachal Pradesh and Sikkim. ITBP Chief Rahul Rasgotra announced plans for modernization, including enhanced surveillance and secure communications, supported by a budget of Rs 2,500 crore for infrastructure upgrades. This strategic move reflects India's commitment to securing its borders following historical tensions with China, and the government's focus on improving operational readiness against various security challenges, including internal threats like Left Wing Extremism. Overall, these developments signify a robust approach towards strengthening India's border defense.

Iran Launches Military Drills Near Natanz Amid Nuclear Tensions



07-Jan-25

Iran has commenced military drills near the Natanz nuclear enrichment site, involving the Islamic Revolutionary Guard Corps (IRGC) and aimed at fortifying defenses against perceived air threats under challenging electronic warfare conditions. The drills, named Eqtedar, are a response to "new security threats" according to IRGC officials. As tensions rise regarding Iran's nuclear ambitions, particularly after the U.S. withdrawal from the 2015 nuclear deal, concerns grow over its uranium enrichment levels reaching near weapons-grade. Iran insists its nuclear program is peaceful, yet the situation remains precarious, highlighting the geopolitical complexities surrounding nuclear proliferation in the region and the need for vigilance from neighboring countries, including India.

BSF: India-Bangladesh border fencing in Malda ongoing peacefully



07-Jan-25

The Border Security Force (BSF) reported that border fencing work between India and Bangladesh in Malda is progressing peacefully, despite objections from the Border Guard Bangladesh (BGB). BSF's South Bengal DIG, Nilotpal Kumar Pandey, emphasized that claims from Bangladeshi media regarding BGB's control over a 5-km stretch along the Kodala river are unfounded, insisting there has been no change in the status quo. This situation highlights India's commitment to secure its borders while maintaining diplomatic communication, and the BSF's assurance of ongoing peace underlines the effectiveness of India's border management strategy amidst regional tensions.

China's PLA Conducts High-Altitude Drills Near Indian Border



07-Jan-25

The Chinese People's Liberation Army (PLA) has initiated joint military drills in the Karakoram Mountains, showcasing their combat readiness in high-altitude, cold-weather conditions near the Indian border. These exercises, featuring drones and armored units, emphasize modern warfare capabilities and tactical reconnaissance, with a focus on enhancing situational awareness through real-time surveillance. The drills, which began on January 2, also include naval and air force components, indicating a comprehensive approach to military training. This display serves as a reminder for India to bolster its own defense readiness and maintain vigilance in the face of evolving regional security dynamics.

Russia Intensifies Offensive Near Pokrovsk as Ukraine Holds Firm



07-Jan-25

Russia has reported significant territorial gains in eastern Ukraine, including the capture of Kurakhove, which enhances its offensive in the Donetsk region. Ukrainian President Zelenskyy claims heavy Russian losses, with his forces maintaining a buffer zone in Kursk against a new offensive. Tensions escalate as Ukraine attempts to leverage its territorial control as a bargaining chip in potential peace talks, while U.S. and European allies reaffirm their support for Ukraine. The situation is dynamic, with both sides engaged in fierce battles as they position themselves ahead of any negotiations, underscoring the ongoing volatility in the region.

Indo-Nepal Surya Kiran Exercise: Enhancing Military Ties



07-Jan-25

The 18th Indo-Nepal Joint Military Exercise, Surya Kiran, currently underway in Saljhandi, Nepal, strengthens military cooperation between India and Nepal. Running from December 31 to January 13, the exercise focuses on counterterrorism, jungle warfare, and operations in mountainous terrain, involving around 700 personnel from both armies. Major General Prem Bahadur Gurung highlighted the importance of learning from each other's experiences to enhance interoperability and solidify the longstanding friendship between the nations. This exercise not only reflects the cultural ties but also reinforces collaborative efforts in humanitarian assistance and disaster relief under the United Nations

Charter, showcasing India's commitment to regional stability and cooperation.

Terrorism and Counterterrorism

Tragic Maoist IED attack claims 9 lives in Chhattisgarh

SHARE

07-Jan-25

A recent tragic incident in Chhattisgarh's Bijapur district saw the death of eight District Reserve Guard (DRG) personnel and a civilian driver when their vehicle was targeted by a powerful improvised explosive device (IED), believed to have been detonated remotely by Maoist insurgents. This attack, marking one of the most severe assaults on security forces in the region in recent years, occurred amid intensified military operations against Maoist factions, which have reportedly resulted in the deaths of around 222 insurgents since the beginning of 2024. Union Home Minister Amit Shah expressed profound sorrow over the incident and reaffirmed the government's commitment to eradicating Naxalism by March 2026, asserting that the sacrifices of the fallen soldiers will not be in vain. Chhattisgarh's Chief Minister Vishnu Deo Sai described the attack as an act of desperation by the insurgents, reflecting the ongoing challenges security forces face in combating Maoist violence in central India. This incident encapsulates the persistent threat posed by Maoist groups and highlights the dedication of local forces, primarily drawn from tribal communities, to countering this insurgency, emphasizing the government's resolve to ensure stability and security in the region.

TTP Threatens to Target Pakistan Army-Linked Businesses

SHARE

07-Jan-25

Militants from Tehreek-i-Taliban Pakistan (TTP) have declared intentions to target businesses affiliated with the Pakistan Army, citing these firms as a primary financial support for the military's influence in the country. The TTP has issued a three-month ultimatum to investors in military-owned companies to divest their holdings to avoid losses, following a surge in violence attributed to the group's emboldenment since the Taliban's return to power in Afghanistan. This situation underscores rising instability in Pakistan, with the TTP claiming significant casualties among security personnel and the increasing challenge posed to Pakistan's military by terrorism emanating from Afghanistan.

Claims Emerge of R&AW Supplying ATGMs to Afghan Taliban

SHARE

07-Jan-25

Recent allegations from ISI-backed social media claims assert that India's intelligence agency, R&AW, supplied Afghan Taliban with Anti-Tank Guided Missiles (ATGMs), specifically the 9M113 Konkurs. These claims, while potentially destabilizing, arise from sources known for fabricating narratives, necessitating careful scrutiny. If true, this could reflect a shift in India's strategy towards Afghanistan, traditionally characterized by diplomacy and development aid. However, such military support to a non-state actor could undermine India's foreign policy integrity and exacerbate regional tensions with Pakistan, casting doubt on India's longstanding commitment to stability in Afghanistan. Overall, these allegations appear more as a tactic to manipulate perceptions rather than substantiated facts.

Cybersecurity and Information Warfare

CISA: Treasury breach by Chinese hackers didn't affect other agencies

SHARE

07-Jan-25

The U.S. Cybersecurity and Infrastructure Security Agency (CISA) reported that the recent breach at the U.S. Treasury Department, attributed to Chinese hackers, has not impacted other federal agencies. The breach involved compromised computers at BeyondTrust, a cybersecurity contractor, which has not revealed which clients were affected. The hackers targeted the Treasury office responsible for economic sanctions, aiming to gather intelligence on Chinese entities under U.S. scrutiny. This incident is part of a broader trend of cyber intrusions linked to China, leading to calls for accountability from Republican lawmakers, while the Chinese Embassy dismissed the allegations as baseless.

China Denounces US Sanctions on Cybersecurity Firm Over Hacking

SHARE

07-Jan-25

China has condemned U.S. sanctions imposed on its cybersecurity firm Integrity Technology Group for alleged involvement in multiple hacking incidents against U.S. infrastructure, asserting that the U.S. is defaming China. The firm, which claims adherence to global regulations, argued that the sanctions lack factual basis and will not impact its business since it

has no operations in the U.S. This situation highlights ongoing tensions between the U.S. and China regarding cybersecurity, with the U.S. government grappling with the fallout from significant cyberespionage activities attributed to Chinese state-sponsored groups. China's response reflects its commitment to countering such accusations and protecting its national interests amid a challenging geopolitical landscape.

US Treasury Secretary Yellen raises alarms over China's cyber threats

[SHARE](#)

07-Jan-25

US Treasury Secretary Janet Yellen raised concerns about China's "malicious cyber activity" during a virtual meeting with Chinese Vice Premier He Lifeng, following incidents of cyber breaches linked to Chinese state-sponsored actors. This dialogue underscores ongoing tensions, as Yellen reiterated worries over China's non-market practices, which threaten the US-China economic relationship. She emphasized the significant repercussions for Chinese firms aiding Russia amid the Ukraine conflict. This situation illustrates the complex dynamics of US-China relations, where economic cooperation is often overshadowed by cybersecurity threats and trade imbalances, impacting both nations' strategies moving forward.

India Repatriates 90 Bangladeshi Fishermen, Gains 95 Nationals' Freedom

[SHARE](#)

07-Jan-25

In a significant diplomatic gesture, India successfully repatriated 90 Bangladeshi fishermen while securing the release of 95 Indian fishermen, amid strained bilateral relations. This operation, facilitated by the Indian Coast Guard (ICG) and involving the Ministry of External Affairs and the West Bengal government, underscores India's commitment to maintaining maritime cooperation with Bangladesh. The ICG apprehended Bangladeshi trawlers engaged in illegal fishing within Indian waters, leading to this mutual exchange. This incident highlights India's proactive approach to maritime diplomacy and reinforces its stance on securing its territorial waters while fostering regional goodwill.

Italy's Cybersecurity Deal with SpaceX Sparks Controversy

[SHARE](#)

07-Jan-25

Italy is facing controversy over potential negotiations with Elon Musk's SpaceX for a €1.5 billion cybersecurity contract to enhance government telecommunications. The Italian government, led by Giorgia Meloni, has denied that any agreements are finalized, amidst opposition claims that public funds should not be used for contracts with an American billionaire. Meloni defended her relationship with Musk, calling him an "extraordinary innovator," while opposition leader Elly Schlein demanded transparency regarding the discussions. This situation highlights the complexities of international partnerships in defense and cybersecurity, particularly regarding national interests and fiscal responsibility.

Exciting Pravasi Bharatiya Divas to Celebrate Diaspora's Impact

[SHARE](#)

07-Jan-25

The upcoming Pravasi Bharatiya Divas, themed "Diasporas Contribution to a Viksit Bharat," emphasizes the contributions of the Indian diaspora to India's development, with Prime Minister Modi inaugurating the event on January 9, 2025. The convention will also feature a Youth Pravasi Bharatiya Divas event, with Dr. Dev Pragad as Guest of Honour, and the prestigious Pravasi Bharatiya Samman Awards conferred by President Murmu on January 10. This biennial gathering, which began in 2003, serves as a crucial platform for overseas Indians to reconnect and strengthen cultural ties, highlighting the diaspora's

Miscellaneous

Bangladesh Tribunal Issues Second Arrest Warrant for Hasina

[SHARE](#)

07-Jan-25

Bangladesh's International Criminal Tribunal has issued a second arrest warrant against former Prime Minister Sheikh Hasina and 11 others for their alleged roles in enforced disappearances amid a backdrop of political turmoil. This follows widespread allegations linking her regime to a culture of state-sponsored abductions, with calls for her extradition from India. The tribunal's actions reflect ongoing tensions in Bangladesh's political landscape, where accusations of human rights violations are prevalent. The situation underscores the challenges India faces in balancing diplomatic relations with Bangladesh while upholding human rights concerns, highlighting the significance of regional stability and governance issues in South Asia.

importance in India's growth trajectory and global outreach.

Trudeau to Resign as Party Leader and PM After New Leader Chosen SHARE

07-Jan-25

Canadian Prime Minister Justin Trudeau has announced his intention to resign as party leader and prime minister following the selection of a new leader through a nationwide process. This decision comes amid a significant drop in his approval ratings to 19% and a substantial lead for the Conservative Party in polls, exacerbated by the departure of key ally Chrystia Freeland. Parliament will be prorogued until March 2025 to facilitate this leadership transition before federal elections scheduled for late October 2025. Trudeau's announcement signals a pivotal moment in Canadian politics, ending nearly a decade of his leadership since 2015, and reflecting the challenges of maintaining party unity and public support.

Modi Welcomes Biden's Letter, Highlights Strengthening Ties SHARE

07-Jan-25

Prime Minister Modi has expressed appreciation for a letter from U.S. President Biden, emphasizing the progress in bilateral cooperation in areas such as technology, defense, and clean energy. Modi highlighted the importance of further deepening ties between the two democracies for mutual benefit and global good, referencing their previous engagements, including the Quad Leaders' Summit. This acknowledgment reflects India's commitment to strengthening its strategic partnership with the U.S., particularly in defense and technology sectors, which is crucial for regional stability and countering geopolitical challenges in the Indo-Pacific. Enhancing collaboration with the U.S. positions India favorably in the context of evolving global dynamics.

ISRO Celebrates Cowpea Seed Germination in Space Experiment SHARE

07-Jan-25

ISRO has achieved a significant milestone in space research with the successful germination of cowpea seeds as part of the Compact Research Module for Orbital Plant Studies (CROPS) experiment. Conducted during the PSLV-C60 mission, this initiative not only advances scientific understanding of plant growth in microgravity but also supports India's Gaganyaan project and the future Bharatiya Antariksha Station. The experiment monitored critical environmental

parameters, reflecting India's commitment to developing sustainable life support systems for long-duration space missions. This breakthrough holds promise for future agricultural practices beyond Earth and showcases India's growing capabilities in space exploration.

US to Lift Restrictions on Indian Nuclear Entities for Energy Collaboration SHARE

07-Jan-25

The US is set to remove Indian nuclear entities like the Indira Gandhi Centre for Atomic Research and the Bhabha Atomic Research Centre from its restricted list, promoting collaboration in civil nuclear energy and technology sectors. This marks a significant milestone in US-India relations, aiming to enhance their strategic partnership and address past frictions related to nuclear cooperation. National Security Advisor Ajit Doval and Sullivan's discussions also included defense, cybersecurity, and potential joint ventures in semiconductor technology and space exploration, indicating a comprehensive approach to strengthening ties. This initiative promises mutual benefits and contributes to global stability, reflecting a mature and evolving strategic alliance.

Activist Mirza denounces PoJK PM's jihad call as reckless SHARE

07-Jan-25

Human rights activist Amjad Ayub Mirza has condemned the Prime Minister of Pakistan-occupied Jammu Kashmir (PoJK), Chaudhary Anwar ul Haq, for his recent call for jihad during a controversial event. Mirza criticized this move as a desperate attempt to regain popularity amid declining support for his administration, warning that it could escalate instability in the region and undermine the civil rights movement. He expressed concerns about possible orchestration by Pakistan's ISI to deepen the proxy conflict, emphasizing that the people of PoJK should focus on justice and peace rather than violence. This development has raised alarms among human rights groups regarding the growing influence of militant rhetoric in PoJK's politics.

Indian Student Alleges Bias in UK University Against Hindu Voices SHARE

07-Jan-25

Satyam Surana, an Indian student at the London School of Economics, has criticized the university's biased handling of his complaints regarding hate campaigns against him during student elections. He alleges that

his evidence was dismissed as insufficient, while the remarks against him were categorized as free speech, highlighting a systemic issue of anti-Hindu sentiment in academia. Surana contends that major global universities are dominated by left-wing ideologies that discriminate against students expressing Hindu or Indian identities. His experience underscores concerns about rising intolerance towards diverse perspectives in educational institutions, potentially undermining the ethos of academic freedom.

ISRO Postpones SpaDeX Docking to January 9 for Further Validation SHARE

07-Jan-25

ISRO announced the postponement of the SpaDeX docking experiment from January 7 to January 9 to conduct further validation through ground simulations after identifying an abort scenario. The SpaDeX mission, launched on December 30, successfully deployed two small satellites aimed at demonstrating in-space docking technology, crucial for India's future space endeavors, including lunar missions and the Bharatiya Antariksh Station. This advancement positions India to become the fourth nation globally to achieve such technology, reflecting its growing capabilities in space exploration and enhancing its strategic position in the global space arena. The SpaDeX mission underscores India's commitment to cost-effective and innovative solutions in space technology.

Yemeni embassy states Indian nurse's death sentence unratified SHARE

07-Jan-25

The Yemeni embassy clarified that the death sentence of Indian nurse Nimisha Priya has not been ratified by President Rashad al-Alimi and that the case was managed by Houthis militias. Priya, convicted for the murder of a Yemeni citizen in 2017, remains imprisoned in Sanaa. India's External Affairs Ministry is actively monitoring the situation and offering assistance. This case underscores the complexities involved in international legal matters, particularly in regions influenced by non-state actors like the Houthis, and highlights India's commitment to protecting its citizens abroad while navigating sensitive geopolitical dynamics.

Bihar woman becomes first to gain citizenship under CAA after 40 years SHARE

07-Jan-25

Sumitra Prasad, a woman who faced 40 years of uncertainty living in Bihar on a visa, has become the first person in the state to be granted Indian citizenship under the Citizenship Amendment Act (CAA). After navigating bureaucratic challenges and threats of deportation, her daughter Aishwarya initiated the citizenship application process, which finally secured Sumitra's status, enabling her to access essential government services. This landmark approval highlights the importance of the CAA in addressing the challenges faced by long-term residents like Sumitra, showcasing the Indian government's commitment to ensuring justice and support for those who contribute to society despite their legal struggles.

Taiwanese Cartoon of Lord Rama Slaying Chinese Dragon Resurfaces SHARE

07-Jan-25

A striking Taiwanese cartoon depicting Lord Rama aiming an arrow at a Chinese dragon has resurfaced near the Indo-China border, resonating with themes of resistance and defiance amid ongoing tensions between India and China. Originally published in 2020 after the Galwan Valley clashes, the artwork symbolizes India's determination to protect its sovereignty. The resurgence of this image may reflect Taiwan's solidarity with India against Chinese aggression. Furthermore, it underscores a broader narrative of cultural resistance, where the figure of Lord Rama serves as a powerful metaphor transcending national boundaries, fostering unity among nations facing similar pressures from China's territorial claims.

INS Tushil's Successful Visit to Dakar Strengthens Ties and Security SHARE

07-Jan-25

INS Tushil, the Indian Navy's latest guided missile stealth frigate, has successfully completed its inaugural visit to Dakar, Senegal, bolstering bilateral ties and regional maritime security. During the three-day stay, Captain Peter Varghese met with Senegal's Chief of Staff, Rear Admiral Abdou Sene, to discuss naval cooperation, alongside conducting a Subject Matter Expert Exchange and a joint Yoga session with the local community. The visit, which welcomed around 150 visitors, concluded with a Passage Exercise alongside the Senegalese naval vessel PHM Niani. This engagement underscores the Indian Navy's

commitment to enhancing interoperability and fostering collaborative security efforts in the region, solidifying India's strategic presence in West Africa.

Disclaimer: This newsletter provides an independent analysis of news articles and reports published across various media outlets over the past 24 hours. The views and opinions expressed herein are those of the individual authors and do not necessarily reflect the official stance of the publishers or any affiliated organizations. The publishers are not responsible for the accuracy, completeness, or reliability of the content analyzed and make no representations regarding the information contained herein. Readers are encouraged to consult original sources for verification and further context; access to the list of original sources analysed can be made available upon request via email.

Subscribe to DefenceProfessionals Whatsapp Channel



Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
PARAS	969.2	1066.1	969.0	1066.1	489510	10.0	55.54	1040.18	1044.6
APOLLO	128.0	138.44	127.5	135.65	14432343	5.49	74.94	106.24	105.26
BDL	1113.15	1188.7	1113.15	1184.75	656341	4.65	53.08	1199.02	1218.26
AZAD	1774.95	1855.0	1774.95	1837.25	245787	3.99	58.52	1753.44	1561.5
MTARTECH	1680.55	1750.0	1680.55	1735.3	306495	3.71	54.64	1674.17	1789.02
KRISHNADEF	804.0	829.9	775.5	822.65	58500	2.87	69.71	758.95	663.12
MIDHANI	331.9	341.8	330.7	339.9	164809	2.83	44.62	354.78	406.77
ASTRAMICRO	770.0	791.0	761.35	787.0	128825	2.65	49.6	797.15	808.24
NIBE	1645.1	1714.95	1645.1	1682.45	26673	2.61	44.9	1754.14	1744.64
GRSE	1534.85	1620.15	1519.15	1574.55	548553	2.59	44.6	1653.99	1609.26
MAZDOCK	2130.35	2222.0	2107.05	2180.55	2097861	2.36	41.27	2364.0	1962.41
SOLARINDS	9589.45	9810.05	9480.0	9690.1	145518	2.22	42.32	10110.4	10149.81
PTC	141.9	145.64	141.7	144.98	1945918	2.21	37.09	154.12	199.38
LOKESHMACH	319.7	326.0	317.1	324.5	41436	2.03	41.95	339.83	391.1
HBLPOWER	595.95	612.25	595.0	604.05	917335	1.99	42.85	650.69	567.27
DATAPATTNS	2344.85	2396.45	2335.1	2389.0	82008	1.89	43.23	2515.43	2720.75
ADANIENT	2474.65	2525.0	2474.65	2520.55	1019131	1.86	50.31	2476.63	2972.7
SIKA	2485.0	2559.5	2466.05	2535.0	1274	1.79	46.46	2623.09	2541.39
ZENTEC	2465.0	2532.0	2450.0	2497.85	239798	1.73	66.17	2390.83	1526.35
BEL	282.15	288.2	281.05	287.0	13247733	1.72	42.0	299.07	281.84
PREMEXPLN	509.95	519.0	505.35	511.5	176580	1.63	49.61	526.5	531.54
HAL	4109.5	4199.0	4105.1	4163.4	706292	1.5	40.92	4350.3	4472.72
CFE	681.05	720.0	681.05	690.0	21200	1.37	51.24	699.66	629.17
ROSSELLIND	79.79	79.79	76.0	78.72	17571	1.23	41.06	78.97	352.82
HIGHENE	601.6	636.5	601.6	618.8	6763	1.21	45.25	648.2	718.72
DCXINDIA	376.0	382.2	369.15	377.35	1394169	1.14	69.48	340.34	336.21
LT	3607.1	3649.85	3595.7	3643.3	1453540	1.11	46.16	3718.4	3618.3
BHARATFORG	1271.95	1290.0	1258.35	1270.05	823200	0.74	37.07	1316.34	1456.89
AVANTEL	158.49	158.49	148.0	150.21	910485	0.6	39.56	159.98	-
TANEJAERO	420.1	433.95	420.1	425.0	10345	0.57	43.63	444.7	491.76
MARINE	251.05	256.9	246.75	253.55	186092	0.5	41.01	285.23	199.18
TEMBO	814.0	840.0	775.25	817.35	122745	0.16	55.27	800.27	400.69
IDEAFORGE	609.75	624.0	603.0	610.0	130029	0.04	50.8	612.25	687.13
LMW	16470.0	16520.0	16201.65	16292.15	2661	-0.39	39.62	17225.78	16252.63
COCHINSHIP	1504.0	1537.7	1483.15	1501.75	430854	-1.09	44.26	1559.41	1737.27
BEML	3907.5	3930.0	3810.0	3838.6	202236	-1.5	34.61	4189.63	3991.96