



Defence Professionals News & Analysis

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Top Gainers

Stock	Close	Prev	Change
SWANDEF	188.06	179.11	+5.0%
AXISCADES	1409.1	1342.0	+5.0%
MTARTECH	1719.1	1692.9	+1.55%
DCXINDIA	296.2	291.95	+1.46%
SUNITATool	848.0	839.05	+1.07%

Top Losers

Stock	Close	Prev	Change
LOKESHMACH	169.0	188.27	-10.24%
TEMBO	468.0	509.9	-8.22%
CFF	590.5	622.15	-5.09%
TECHERA	215.6	226.95	-5.0%
MARINE	208.24	219.2	-5.0%

Defense Business and Industry

SAIL Supplies Special Steel for Indian Navy's INS Arnala Upgrade



19-Jun-25

The Indian Navy has significantly enhanced its capabilities with the commissioning of INS Arnala, the first of 16 indigenously designed Anti-Submarine Warfare Shallow Water Craft (ASW-SWC) by Garden Reach Shipbuilders & Engineers (GRSE) under a Public-Private Partnership. This milestone reflects India's commitment to self-reliance in defense, with 80% of the ship's content sourced locally, including advanced systems from domestic firms like Bharat Electronics and Mahindra Defence. The INS Arnala, measuring 77.6 meters and powered by a unique Diesel Engine-Waterjet combination, is designed for coastal anti-submarine warfare operations, capable of detecting smaller submarines and unmanned underwater vehicles in shallow waters. The ship's innovative centerline single rocket launcher and ergonomic design optimize operational efficiency while reducing costs. SAIL has also played a crucial role by supplying special steel for this and other ASW-SWC corvettes, bolstering India's import substitution efforts. As these ships are set to replace ageing corvettes, they will ensure the effective protection of India's coastline against rising submarine threats in the Indian Ocean Region, enhancing India's maritime security posture and contributing to the nation's defense industrial ecosystem. This initiative exemplifies a successful integration of domestic capabilities, crucial for India's strategic autonomy.

Raghu Vamsi Aerospace Launches Indigenous Jet Engine and UAV at Paris Air Show



19-Jun-25

At the Paris Air Show, Hyderabad-based Raghu Vamsi Aerospace unveiled its indigenous 40 KGF micro turbojet engine, a milestone for India's aerospace sector aimed at powering UAVs and cruise missiles. Developed entirely in India, this engine is part of a broader family of propulsion systems resulting from years of dedicated R&D. The company also introduced the Astra 100, an autonomous kamikaze UAV featuring advanced indigenous components. With plans underway for a new 250,000 sq ft manufacturing facility in Hyderabad, Raghu Vamsi Aerospace is strengthening India's push for defense self-reliance and expanding its role in the global aerospace and defense supply chain.

India seeks partners for developing 5th generation stealth fighter jet.



19-Jun-25

India's Aeronautical Development Agency (ADA) has invited interest for the development of the Advanced Medium Combat Aircraft (AMCA), a fifth-generation stealth fighter jet crucial for the Indian Air Force (IAF), which currently faces challenges from an aging fleet and regional threats, especially from China and Pakistan. This initiative, approved by Defence Minister Rajnath Singh, marks a strategic shift towards self-reliance in defense technology and encourages participation from domestic firms, including private sector entities, to foster innovation and competition in military aircraft manufacturing. The AMCA is designed as a 5.5-generation multi-role aircraft, featuring advanced stealth technology, artificial intelligence, and

capabilities for air supremacy and electronic warfare. Its development is essential for maintaining air superiority in a rapidly evolving security environment, especially with reports of China supplying advanced aircraft to Pakistan. The project's successful execution will not only enhance India's defense capabilities but also stimulate the domestic aerospace industry, creating jobs and establishing India as a formidable player in advanced defense manufacturing. As India aims to join the elite group of nations producing fifth-generation fighters, the AMCA program stands as a testament to its commitment to enhancing national security and technological sovereignty.

MoD Reforms Defense Procurement for Speed and Private Sector

Involvement SHARE

19-Jun-25

The Ministry of Defence (MoD) is implementing significant reforms in India's defense procurement process, aiming for rapid acquisitions and enhanced private sector participation post Operation Sindoor. The reforms include a shift from lengthy field evaluation trials to simulation-based assessments to expedite the induction of critical military capabilities. To align with the government's vision of self-reliance, the MoD is reviewing the Defence Acquisition Procedure (DAP) 2020, focusing on timely operational needs and facilitating indigenously designed systems. Key areas under review include simplifying procurement procedures, promoting 'Make in India' initiatives, and integrating cutting-edge technologies like Artificial Intelligence. A committee led by the Director General (Acquisition), along with industry and academic representatives, is gathering insights to ensure these reforms meet the operational and modernization goals of the Armed Forces. The overarching goal of these initiatives is to create a resilient, self-reliant military-industrial ecosystem that minimizes bureaucratic delays and reinforces national security preparedness, while also positioning India as a global hub for defense manufacturing and technology infusion. This proactive approach underlines the government's commitment to bolstering India's defense capabilities through innovation and collaboration with the private sector.

Kaveri Engine's Self-Reliance Hindered by Imported Alloys SHARE

19-Jun-25

The ongoing development of India's indigenous Kaveri engine for fighter aircraft highlights both progress and challenges in achieving self-reliance in defense

technology. Despite notable advancements by the Gas Turbine Research Establishment (GTRE) and contributions from Mishra Dhatu Nigam Limited (MIDHANI), the Kaveri Engine Derivative project still depends on critical imported materials, particularly specialized superalloys like the L-605 alloy, which poses strategic vulnerabilities and raises project costs. Analysts emphasize that funding the Kaveri 2.0 program is essential for India to eliminate reliance on foreign suppliers, particularly the United States, which restricts India's ability to export its Tejas fighter jets. A fully indigenous engine would not only enhance India's competitive edge in the global defense market but also bolster the country's strategic autonomy. The Kaveri 2.0 initiative, backed by international collaboration, aims to overcome past technical setbacks and refine engine performance, thereby enabling India to negotiate export deals without external constraints. The urgency for substantial government investment in this program is underscored, as it would not only support India's aspirations in aerospace but also promote innovation and self-reliance in the defense sector, crucial for future combat capabilities and enhancing India's position in the global defense landscape.

MoD Evaluates Russian Su-57E for IAF's 5th-Gen Fighter Needs SHARE

19-Jun-25

India's Ministry of Defence is evaluating a proposal from Russia for the Su-57E fifth-generation fighter jet to address a critical shortfall in the Indian Air Force's (IAF) combat fleet, which has dropped to around 31 squadrons, well below the required 42. The proposal includes options for local production at Hindustan Aeronautics Limited (HAL) and full access to the aircraft's source code, allowing for integration of indigenous weapon systems like Astra and BrahMos. However, Indian defense priorities are causing friction, as India seeks to integrate its advanced Gallium Nitride (GaN)-based radar systems instead of relying on the Su-57E's existing radar technology. This demand, while aligning with India's self-reliance goals, has raised concerns in Moscow about undermining Russian aerospace technology. As India progresses its own Advanced Medium Combat Aircraft (AMCA) program, the potential procurement of the Su-57E faces competition from Western platforms like the Rafale and F-35, which offer superior sensor capabilities. The outcome of these negotiations could define India's future air power strategy, highlighting a strategic pivot where India is emerging as a more confident player in defense negotiations, thus potentially reshaping its

longstanding relationship with Russia in the defense sector.

China's PLA Enhances Military Intelligence with AI Technology SHARE

19-Jun-25

The PLA of China is leveraging generative AI to enhance its military intelligence capabilities, focusing on data processing and decision-making support. While this modernization effort promises improved operational efficiency, challenges such as the potential for inaccurate outputs and ideological bias in AI models pose significant risks. The PLA is also navigating counterintelligence threats related to AI-generated misinformation. The advancements underscore a broader strategic competition, emphasizing the need for the Indian defense forces to remain vigilant and innovative in integrating emerging technologies to counter similar threats and enhance their military effectiveness, ensuring national security in an evolving geopolitical landscape.

Singapore's DSTA and Italy's ELT Group to Collaborate on Defense Tech SHARE

19-Jun-25

Singapore's Defence Science and Technology Agency (DSTA) and Italy's ELT Group have signed a Memorandum of Understanding to collaborate on advancing defence technologies for the Singapore Armed Forces, focusing on innovation in sensors, artificial intelligence, and electromagnetic spectrum operations. This partnership underscores the importance of multi-domain operational capabilities in modern warfare, allowing for enhanced strategic advantages. The strengthening ties between Singapore and Italy in defence innovation reflect a broader trend of international cooperation in military technology, which could have implications for regional stability and security. Such collaborations may serve as a model for India as it continues to develop its own defense capabilities through global partnerships.

Dassault and Reliance Partner to Produce Falcon Jets in India SHARE

19-Jun-25

French aerospace firm Dassault Aviation has revived its partnership with Reliance Aerostructure Limited to manufacture Falcon 2000 LXS executive jets in India, marking a significant milestone as it is the first time these jets will be produced outside France. The facility at Mihan, Nagpur, will be expanded to a 400,000 sq ft complex with an investment of ₹1,000 crore, capable of

producing 22 jets annually, establishing India as a strategic aviation hub. This initiative not only enhances India's defense capabilities through potential military adaptations but also supports the "Make in India" vision, offering a cost advantage over French production.

India to soon deploy advanced 300-km Pinaka missile system. SHARE

19-Jun-25

India's Defence Research and Development Organisation (DRDO) is set to manufacture enhanced variants of the Pinaka missile system, featuring ranges of 120 km and 300 km, with induction into the Indian Army expected within three to five years. The Pinaka Multi-Barrel Rocket Launcher is designed for rapid, concentrated strikes and demonstrates India's growing self-reliance in artillery capabilities. The system can fire 12 rockets in just 44 seconds and integrates advanced automation for quick deployment. Additionally, DRDO is advancing India's layered air defense systems, with projects like the Kusha missile aimed at bolstering national security and operational readiness against potential threats.

India Advances in Stealth Tech While Developing Counter-Stealth Capabilities SHARE

19-Jun-25

India is making significant strides in stealth technology, exemplified by IIT Kanpur's Analakshya Metamaterial Surface Cloaking System (MSCS), which absorbs over 99% of radar waves, enhancing the stealth capabilities of military assets. Concurrently, India is developing counter-stealth technologies, including advanced VHF radars like the Surya, capable of detecting low-observable targets, and the collaborative Anti-Stealth VHF-SR radar. These innovations align with India's strategic goal of maintaining an edge against regional adversaries like China and Pakistan, who are advancing their own stealth capabilities. This dual focus on stealth and counter-stealth technologies ensures a robust and adaptable defense posture for India in a complex security environment.

Bharat Forge and Turgis Gaillard Propose AAROK UAV to MOD, Challenging HAL's HTT-40 SHARE

19-Jun-25

Bharat Forge and Turgis Gaillard's MoU to offer the AAROK MALE UAV to the Indian Ministry of Defence marks a significant step in enhancing India's unmanned

aerial capabilities, emphasizing cost-effective and indigenous solutions. This development raises questions about Hindustan Aeronautics Limited's (HAL) potential to adapt its HTT-40 trainer aircraft into an unmanned platform, as critics argue that HAL has been slower to innovate compared to private firms. The successful implementation of the AAROK could catalyze advancements in India's defense sector, prompting traditional players to rethink their strategies and align with the government's Make in India and Atmanirbhar Bharat initiatives.

Indian Army Boosts Indigenous 155 mm Ramjet Munition Development

19-Jun-25

The Indian Army is accelerating the indigenous development of 155 mm ramjet-powered artillery munitions, aiming for self-reliance in defense manufacturing under the Aatmanirbhar Bharat initiative. Led by IIT Madras and supported by private sector firms, this project seeks to enhance artillery ranges to over 60-80 km and improve precision significantly. The use of advanced technologies, including a NavIC-based guidance kit, reflects India's commitment to countering regional threats while reducing reliance on foreign munitions. Despite challenges in integrating advanced materials and miniaturized systems, the collaboration between public and private sectors is poised to transform India's artillery capabilities and enhance operational readiness against sophisticated adversaries.

India Boosts Anti-Drone Capabilities Using Downed Turkish Drone Insights

19-Jun-25

India is enhancing its anti-drone capabilities by analyzing debris from downed Turkish drones, revealing significant software vulnerabilities that can be exploited by India's advanced counter-drone systems. The successful interception of these drones during recent border tensions with Pakistan, utilizing technologies from leading defense firms, demonstrates India's near-100% success rate in neutralizing aerial threats. Key developments focus on improving jamming capabilities, integrating AI for threat detection, and countering potential drone swarm tactics, highlighting India's commitment to indigenous innovation and self-reliance in defense technology. This strategic approach ensures robust border security while fostering collaboration between public and private sectors to strengthen the nation's defense infrastructure.

Dassault Enhances MREFA Bid with Indian Rafale Production and MRO

19-Jun-25

French aerospace giant Dassault Aviation has strengthened its bid for the Indian Air Force's MREFA tender by partnering with Tata Advanced Systems Limited (TASL) to manufacture Rafale fuselages in India by 2028. This includes establishing a Maintenance, Repair, and Overhaul (MRO) ecosystem for the Rafale's M-88 engine, enhancing local manufacturing capabilities. Dassault's existing collaboration with Reliance Aerospace further solidifies its position amid competition from other global players. The initiative aligns with India's Make in India strategy, promoting self-reliance while addressing the urgent need to bolster the IAF's fighter capabilities in light of regional tensions. However, concerns about local assembly limitations and production constraints persist.

DRDO's Dhvani Hypersonic Glide Vehicle to be Inducted by 2029-30

19-Jun-25

The Defence Research and Development Organisation (DRDO) is set to induct the Dhvani Hypersonic Glide Vehicle (HGV) into the Indian armed forces by 2029-30, marking a significant advancement in India's hypersonic technology capabilities. The vehicle features a blended wing-body design for reduced drag and utilizes an ultra-high-temperature ceramic composite heat protection system, capable of withstanding extreme reentry temperatures. With an expected ICBM-class range and unpowered reentry maneuverability, the Dhvani HGV poses a substantial challenge to missile defense systems, positioning India alongside global leaders in hypersonic weaponry development. This strategic enhancement reflects India's commitment to bolstering its defense capabilities amid evolving geopolitical dynamics.

Safran and HAL enhance partnership for LEAP engine parts production

19-Jun-25

Safran Aircraft Engines and Hindustan Aeronautics Limited (HAL) have strengthened their partnership to produce rotating parts for LEAP engines, aligning with India's Make in India initiative. This agreement follows previous collaborations and aims to enhance India's aerospace capabilities, particularly as demand for LEAP engines grows among Indian airlines. Safran is expanding its industrial footprint in India, with plans for new facilities and a sixth site for LEAP engine

maintenance in Hyderabad. Given that 75% of India's commercial fleet uses CFM engines, this cooperation not only bolsters local manufacturing but also prepares for future developments, such as the M88 engine for the Rafale fighter jets.

Airbus Secures \$21B in Orders Amid Boeing's Crisis Focus



19-Jun-25

Airbus secured \$21 billion in orders at the Paris Air Show, highlighting its robust demand despite a subdued atmosphere following the recent Air India Boeing 787 crash. The European planemaker announced 148 firm orders and 102 provisional orders, reflecting growing confidence in the market. Meanwhile, Boeing opted to limit announcements amid scrutiny over the crash, showcasing a cautious approach. The stark contrast in strategies underscores Airbus's ability to capitalize on market opportunities while Boeing navigates its challenges. This scenario illustrates the competitive dynamics in the aerospace sector, with Airbus capitalizing on strong demand for fuel-efficient aircraft and potential recovery from the pandemic's impact.

Tejas MkII Prototype Assembly Begins, Rollout Set for 2026



19-Jun-25

Hindustan Aeronautics Limited (HAL) Chairman Dr. DK Sunil announced at the Paris Air Show that the assembly of the Tejas MkII prototype is underway, with a rollout planned for 2026. This advanced variant of the Light Combat Aircraft (LCA) is set to significantly enhance India's air combat capabilities through improved performance and advanced avionics. The project, involving collaboration between HAL, the Aeronautical Development Agency (ADA), and other stakeholders, reflects India's commitment to self-reliance in defense technology, marking a crucial step in bolstering the Indian Air Force's operational readiness and strategic autonomy.

Airbus to Enhance A400M to 40 Tons as Potential IL-76 Replacement



19-Jun-25

Airbus is planning to upgrade its A400M Atlas military transport aircraft to increase its payload capacity to 40 tons, positioning it as a potential replacement for the Indian Air Force's aging IL-76 fleet. This enhancement aligns with the IAF's Medium Transport Aircraft tender, which aims to modernize airlift capabilities. The A400M's ability to operate from short, unpaved airstrips

and its advanced features make it appealing for India's diverse operational needs, especially in high-altitude regions. However, concerns about high acquisition costs and the need to address cargo ramp limitations remain, even as Airbus emphasizes its commitment to "Make in India" through local production partnerships.

India Launches SVAYATT-M1: Cost-Effective Autonomous UAV for Warfare



19-Jun-25

Paninian India Pvt Ltd has introduced the SVAYATT-M1, an innovative autonomous aerial platform designed to enhance the capabilities of the Indian Armed Forces at a reduced cost. This AI-powered UAV features modularity and multi-role flexibility, allowing for operations in intelligence, surveillance, reconnaissance, electronic warfare, and strike missions. Its design emphasizes stealth and low observability, making it suitable for contested environments, while its collaborative capabilities enable it to function alongside advanced fighter jets like the Rafale and Su-30MKI. The introduction of SVAYATT-M1 signifies a strategic leap in India's defense technology, enhancing the operational effectiveness and versatility of the armed forces in modern warfare scenarios.

Dassault Allows Indian Weapon Integration on Rafale, Source Code Limits Remain



19-Jun-25

Dassault Aviation has confirmed that the Indian Air Force (IAF) can integrate indigenously developed weapon systems onto its Rafale jets, supporting India's Make in India initiative. This flexibility aims to enhance IAF capabilities with a range of munitions, although issues regarding source code access for radar technology remain a challenge. While Dassault cannot provide the source code due to proprietary constraints, it is committed to collaborating with Indian counterparts for successful integration. This situation may encourage India to strengthen its reverse-engineering capabilities or negotiate with Thales, ultimately reflecting a balanced Indo-French defense partnership that prioritizes India's technological autonomy while addressing commercial sensitivities.

Indian Army and Industry to Create All-Weather Anti-Tank Drones



19-Jun-25

The Indian Army is collaborating with private sector companies to develop next-generation anti-tank drones equipped for all-weather operations, addressing the

challenges posed by modern main battle tanks (MBTs) enhanced with advanced protection systems. These drones will feature GPS-independent navigation and munitions designed to counteract active protection systems, ensuring efficacy in contested environments. The initiative aligns with the Atmanirbhar Bharat initiative, emphasizing indigenous innovation and tactical enhancement. By leveraging advancements in drone technology, India aims to bolster its defense capabilities and maintain a competitive edge against adversaries like Pakistan and China, particularly in light of lessons learned from recent conflicts.

Indian Army to Replace 1,000 Old Guns with Next-Gen Air Defense Systems SHARE

19-Jun-25

The Indian Army plans to modernize its air defense capabilities by replacing over 1,000 ageing L-70 and Zu-23mm guns with next-generation systems. This strategic move follows the success of upgraded L-70 guns in neutralizing Pakistani drones, highlighting the need for advanced platforms to counter evolving aerial threats. Emphasizing the 'Atmanirbhar Bharat' initiative, the Army aims to pursue indigenous designs, fostering domestic defense manufacturing while phasing out foreign reliance. The procurement process has commenced, with trials for an initial batch of 220 guns expected soon, underscoring a commitment to enhance India's defense infrastructure against modern threats.

Russia Markets Bastion-P System Amid BrahMos Success in Pakistan SHARE

19-Jun-25

Following India's successful use of the BrahMos missile against Pakistani airbases, interest in this supersonic weapon has surged, prompting Russia to market its P-800 Oniks-equipped Bastion-P system. While both systems share a common heritage, the BrahMos has evolved into a versatile weapon integrated with Indian command structures, whereas the Bastion-P is primarily a land-based coastal defense system. Nations like Vietnam and Indonesia are keen on acquiring BrahMos, underlining its effectiveness and New Delhi's potential to strengthen strategic partnerships in the global arms market. This scenario highlights the importance of India's advancements in missile technology and its role in the evolving geopolitical landscape.

Geopolitics and Security Alliances

Escalating Israel-Iran conflict sparks calls for retaliation and diplomacy. SHARE

19-Jun-25

The ongoing conflict between Israel and Iran has escalated significantly, highlighted by an Iranian missile strike on the Soroka Medical Center in Beersheba, injuring numerous civilians and prompting Israeli leaders to call for direct action against Iran's Supreme Leader, Ayatollah Ali Khamenei. Israeli Defense Minister Israel Katz condemned Khamenei, labeling him a dictator who must not continue to exist given his overt threats to Israel, while Prime Minister Netanyahu vowed severe retaliation against what he termed Iranian terrorism. In retaliation, Israel has conducted extensive airstrikes targeting Iranian military infrastructure, including key nuclear sites and missile launchers, with claims of significant damage to Iran's missile capabilities. Meanwhile, Iran has claimed that its missile strikes were aimed at military targets rather than civilian sites, and the conflict continues to draw international concern, with calls for diplomacy and intervention from global powers including China and Russia. The situation remains highly volatile, with the potential for further escalation involving regional actors and heightened military responses from both Israel and Iran.

Khalistani Extremists Exploit Canada for Anti-India Activities SHARE

19-Jun-25

Recent reports from the Canadian Security Intelligence Service (CSIS) reveal that Khalistani extremists continue to utilize Canadian soil for promoting and planning violence against India, reaffirming long-standing concerns raised by India regarding these groups. This acknowledgment marks a significant shift in Canada's stance, highlighting the risks posed by politically motivated violent extremism (PMVE) linked to the Khalistani movement. Simultaneously, Canada's intelligence agency noted that India is also viewed as a perpetrator of foreign interference, particularly concerning its relationships with Canadian Sikh communities advocating for Khalistan. This dual narrative emerged amid a backdrop of diplomatic tensions, exacerbated by accusations surrounding the 2023 murder of Hardeep Singh Nijjar, a pro-Khalistani leader. Despite these challenges, recent meetings between Indian Prime Minister Narendra Modi and

Canadian Prime Minister Mark Carney at the G7 summit indicate a willingness to mend relations, with both leaders agreeing to appoint new High Commissioners and resume trade negotiations. The situation underscores the complex interplay of national security concerns, diaspora politics, and diplomatic relations, necessitating a balanced approach from both nations to navigate these contentious issues. Ultimately, fostering constructive dialogue is essential for addressing mutual concerns while promoting stability and cooperation.

Trump Claims India, Pakistan Leaders Agreed to Cease Hostilities

19-Jun-25

U.S. President Donald Trump claimed that the leaders of India and Pakistan, Prime Minister Narendra Modi and Army Chief Asim Munir, respectively, decided to cease hostilities that could have escalated into a nuclear conflict. Trump has repeatedly positioned himself as a mediator, asserting that his administration's trade-focused approach facilitated the truce, which India firmly denies, emphasizing that it was achieved solely through direct military communication initiated by Pakistan due to its significant losses during the conflict. India maintained that it does not accept third-party mediation, as reiterated by Foreign Secretary Vikram Misri, who highlighted that the ceasefire discussions were conducted through established military channels without U.S. involvement. Despite Trump's statements, Indian officials have stressed that India's decisive military response during Operation Sindoor compelled Pakistan to seek de-escalation, and the ceasefire remains contingent on Pakistan's actions moving forward. This situation underscores a growing concern about U.S.-Pakistan ties potentially straining India's relationship with the U.S., especially if Trump continues to assert a mediatory role, which could challenge the longstanding strategic partnership between India and the U.S. The situation reflects the complexities of regional geopolitics, where India's sovereignty and strategic decisions are paramount, and third-party involvement is consistently rebuffed.

Def Secy discusses rising Israel-Iran tensions with Israeli DG

19-Jun-25

Defence Secretary Rajesh Kumar Singh engaged in a telephonic discussion with Maj Gen (Res) Amir Baram from the Israeli Ministry of Defence regarding the escalating Israel-Iran tensions. This interaction follows Israel's Operation Rising Lion, which targeted Iran's

nuclear and military complexes, indicating a significant rise in hostilities. The Indian government has expressed deep concern over the situation and is closely monitoring developments, urging both nations to refrain from further escalation. India's proactive diplomatic engagement highlights its commitment to regional stability and its role as a responsible global actor amidst volatile geopolitical dynamics.

Iran Missiles Hit Israeli Hospital; Israel Responds with Airstrikes

19-Jun-25

The recent escalation between Iran and Israel has seen Iran launching a missile attack that reportedly struck the Soroka Medical Center in southern Israel, causing injuries to at least 47 individuals and significant damage to the hospital, which serves around 1 million residents. Iran claimed that its intended target was the Israeli Army Command and Intelligence Base near the hospital, asserting that the attack was not aimed at civilians. In response, Israel has intensified its airstrikes on Iranian military sites, including key nuclear facilities, and has vowed to hold Iranian leaders accountable for what it deems war crimes. Israel's Prime Minister Benjamin Netanyahu condemned the missile strikes, promising to escalate military actions against Iran's infrastructure in retaliation. This exchange of strikes highlights a volatile and dangerous situation in the region, with increased military readiness on both sides. The conflict raises concerns over civilian safety and the potential for wider regional instability, as international reactions to Iran's actions continue to unfold against a backdrop of heightened military tensions. As the situation develops, it remains critical for India to monitor these dynamics, considering its strategic interests in regional stability and its relationships with both Iran and Israel.

North Korea conducts missile test near Pyongyang, raising security concerns.

19-Jun-25

North Korea has conducted a missile test, firing multiple-launch rockets from near Pyongyang, as reported by South Korea. This act raises concerns about regional security, especially given the ongoing tensions on the Korean Peninsula. For India, this situation underscores the importance of enhancing its own defense capabilities and strategic partnerships in the Indo-Pacific region to counter potential threats. Strengthening alliances with countries like the U.S., Japan, and Australia could bolster collective security

measures and deter aggressive actions from adversarial nations, ensuring stability in Asia.

India condemns Pakistan's distortion of Operation Sindoor at UN SHARE

19-Jun-25

India has strongly condemned Pakistan's mischaracterization of Operation Sindoor, launched in response to the April 22 Pahalgam terror attack that killed 26 Indian tourists. Indian diplomat Kshitij Tyagi emphasized that defensive action against terrorism is a sovereign duty when Pakistan harbors terrorists. He criticized Pakistan for deflecting attention from its record of sponsoring terror and noted India's reassessment of the Indus Water Treaty due to these violations. Tyagi asserted that nations supporting terrorism cannot expect sympathy, reinforcing India's commitment to safeguarding its sovereignty and citizens while highlighting Pakistan's deceptive narratives.

Iran Targets Israeli Military Intel; Hospital Damaged in Strikes SHARE

19-Jun-25

Iran launched missile strikes targeting Israeli military intelligence facilities, specifically the C4I telecommunications corps headquarters, resulting in extensive damage to the Soroka Medical Center due to shockwaves, despite Iranian claims that civilian infrastructure was not the intended target. In retaliation, Israel attacked Iran's Arak heavy water facility, which had been previously warned of potential strikes. This escalating exchange highlights the ongoing tensions in the region, particularly regarding Iran's military activities and Israel's defensive responses. The situation underscores the complex geopolitical dynamics at play, with both nations engaging in actions that could further destabilize the region and provoke broader conflicts.

US official warns Hezbollah against joining Iran-Israel conflict SHARE

19-Jun-25

A top U.S. official, Thomas Barrack, warned Hezbollah against intervening in the escalating Iran-Israel conflict, labeling such a move a "very bad decision." During his visit to Beirut, he emphasized the importance of Lebanon disarming Hezbollah, particularly after the group's recent solidarity with Iran amidst Israeli strikes. Despite tensions, Hezbollah has refrained from explicit threats of retaliation against Israel, likely due to its weakened state following previous conflicts. This highlights a precarious balance in the region, as U.S.

efforts continue to discourage further escalation while addressing the complexities of Hezbollah's influence in Lebanon.

Ukraine fears U.S. focus may shift from its war to Iran-Israel conflict. SHARE

19-Jun-25

The ongoing conflict between Iran and Israel could detract global attention from Russia's invasion of Ukraine, potentially strengthening Moscow's war efforts. While Kyiv appreciates Israeli strikes on Iran, which support Russia's military, there are concerns that the U.S. may prioritize the Middle East over Ukraine, risking reduced military aid. Ukrainian President Zelensky emphasized the need for continued U.S. support amid this geopolitical shift, highlighting that Iran's military losses may hinder its assistance to Russia. Analysts caution that increased oil prices due to Middle Eastern conflicts could ultimately benefit Russia by enhancing its revenue stream for the war.

Russia warns US against military intervention in Iran-Israel conflict. SHARE

19-Jun-25

Russia has cautioned the United States against military intervention in the escalating Iran-Israel conflict, emphasizing the potential for unpredictable consequences. This warning follows a discussion between Russian President Vladimir Putin and Chinese President Xi Jinping, who both condemned Israel's actions and advocated for diplomatic solutions. They suggested that armed conflict is not a viable means to resolve international disputes and highlighted the need for mediation to reduce tensions. While Putin positions himself as a neutral peacemaker, skepticism remains among Western leaders regarding Russia's motivations, particularly given its ties to Iran and the ongoing war in Ukraine.

Iran Warns of Possible Cyberattacks on U.S. Amid Rising Tensions SHARE

19-Jun-25

Tensions between the U.S. and Iran are escalating, with experts warning of potential cyberattacks targeting vital American infrastructure such as banks, hospitals, and power grids. Iranian hackers may have already implanted malware, allowing them to launch attacks that could disrupt services and cause chaos, particularly if the U.S. intervenes in the Israel-Iran conflict. Analysts suggest that while such attacks may cause short-term pain rather than long-term damage,

American citizens should remain vigilant, utilize strong security measures, and prepare for possible emergencies. As Iran's capabilities in cyber warfare continue to grow, the importance of robust cybersecurity practices becomes increasingly evident.

Ukraine reports Russia has rejected ceasefire offers for 100 days. SHARE

19-Jun-25

Ukraine has reported that Russia has rejected ceasefire proposals for over 100 days, despite Ukraine's unconditional acceptance of a US peace initiative aimed at ending the ongoing conflict. Ukrainian Foreign Minister Andriy Sybiga emphasized that a ceasefire is essential for progressing towards peace, while Russia's terms for negotiations have been deemed unacceptable ultimatums by Kyiv. The Kremlin's insistence on territorial control and leadership changes in Ukraine further complicates the situation, as its military continues to advance. The Ukrainian stance calls for increased sanctions and enhanced military capabilities to compel Russia towards genuine peace efforts, underscoring the urgency for international intervention.

Russia warns Israeli strike on Iran's nuclear plant could be catastrophic. SHARE

19-Jun-25

Russia has warned that an Israeli attack on Iran's Bushehr nuclear power plant could result in a catastrophic event comparable to Chernobyl, emphasizing the risks involved as Russian specialists remain on-site. Russian officials criticized such military actions as unacceptable and illegal, stressing the importance of safety at the facility, while President Putin reiterated the need for diplomatic solutions to balance both Israeli security concerns and Iran's nuclear ambitions. Moscow's complex ties with both nations are strained, particularly due to its ongoing war in Ukraine, and there are fears that U.S. involvement could exacerbate the situation dramatically.

Khamenei Rejects Trump's Military Threat, Warns of US Damage SHARE

19-Jun-25

In a recent address, Iranian leader Khamenei firmly rejected US military intervention amid escalating hostilities with Israel, warning of "irreparable damage" to the US. As Israeli airstrikes target Iran's missile and nuclear sites, Iran retaliates with missile strikes against Israel. While Trump hints at potential military action, Iran decries any negotiations under duress, asserting it will not yield to threats. Despite tensions, there are hints

of backchannel diplomacy for a ceasefire, with Iranian officials secretly indicating willingness to negotiate. The situation remains precarious, with both nations bracing for further conflict, emphasizing the need for careful diplomatic engagement in this volatile region.

Ex-Pentagon Official Critiques Trump's Pakistan Policy, Urges India Focus SHARE

19-Jun-25

Michael Rubin, a former Pentagon official, has sharply criticized former President Trump's engagement with Pakistan, accusing the nation of insincerity and leveraging U.S. diplomatic ties for its own benefit. He contends that any U.S. strategy involving Pakistan in dealing with Iran is flawed, as it merely serves Islamabad's interests. Rubin calls for the U.S. to designate Pakistan as a state sponsor of terrorism and urges India to prioritize its security over U.S. advice, reflecting an increasingly supportive sentiment toward India in U.S. policy circles. His remarks come amid a recalibrated U.S.-Pakistan relationship, highlighting skepticism about Pakistan's reliability as a partner in regional security.

Military Operations

Operation Sindhu: 110 Indians Evacuated from Iran Amid Crisis SHARE

19-Jun-25

A special evacuation operation, dubbed Operation Sindhu, successfully brought home 110 Indian nationals, primarily students from Urmia University in Iran, amid the escalating Iran-Israel conflict. The evacuation was necessitated by a deteriorating security situation, characterized by missile activity and bombings in cities like Tehran, prompting fears among the students. Coordinated by the Indian Embassy, the operation involved transporting evacuees through Armenia and Qatar before reaching New Delhi, where they expressed immense gratitude to the Indian government for its effective crisis management. Minister of State for External Affairs Kirti Vardhan Singh welcomed the students at the airport, confirming that additional flights and ongoing efforts were in place to evacuate more Indian nationals still in Iran and Turkmenistan. The accounts from students depicted a harrowing experience in Iran, with reports of visible destruction and terror during aerial attacks, underscoring the necessity of such operations. This timely evacuation not only highlights India's commitment to the safety of its citizens abroad but

also showcases its diplomatic agility in crisis management, reinforcing public trust in the government's ability to respond swiftly and effectively during times of international turmoil.

Mobile tower boosts connectivity in Chhattisgarh Naxal site. [SHARE](#)

19-Jun-25

A mobile tower has been installed in Ambeli village, Chhattisgarh, enhancing connectivity in an area previously affected by Naxal violence, where eight security personnel were killed in January. This initiative, part of the state's Niyad Nellanar program and the Centre's Universal Service Obligation Fund, aims to improve communication and support local development. Access to mobile and internet services will significantly benefit students and the youth preparing for competitive exams while aiding efforts to clear IEDs and bolster security. This strategic move underscores the Indian government's commitment to improving infrastructure in Naxal-affected regions, crucial for both security operations and community development.

Terrorism and Counterterrorism

Maoists kill three and abduct villagers in Chhattisgarh attack. [SHARE](#)

19-Jun-25

In a violent incident in Chhattisgarh's Bijapur district, suspected Maoists killed three individuals connected to a surrendered rebel and abducted several villagers, highlighting the ongoing instability in the region plagued by left-wing extremism. The attackers targeted the victims as a warning against cooperating with security forces, showcasing the resilience of Maoist insurgents despite government efforts for rehabilitation and reintegration. The situation reflects significant gaps in grassroots intelligence and the challenges faced by law enforcement in remote areas, where the insurgents' strategic advantages complicate rapid response capabilities. This incident underscores the urgent need for enhanced security measures and community support to protect defectors and their families.

Cybersecurity and Information Warfare

US Firms Warned of Imminent Cyberattacks from Iran-linked Actors [SHARE](#)

19-Jun-25

The recent warning from prominent US cybersecurity organizations, IT-ISAC and Food and Ag-ISAC, highlights an imminent risk of cyberattacks from Iranian-linked actors as tensions escalate between Iran and Israel. They advise American businesses, particularly in critical infrastructure, to enhance their cybersecurity measures and prepare for potential disruptions, underscoring the interconnected nature of global networks. The organizations emphasize the importance of employee training and real-time intelligence sharing to bolster defenses. This alert serves as a crucial reminder of the need for vigilance in protecting against cyber threats, especially in geopolitical contexts affecting national security and economic stability.

India Emerges as a Cybersecurity Leader, Says Google Executive [SHARE](#)

19-Jun-25

India is emerging as a leader in cybersecurity, with Google Security's VP Heather Adkins praising the government's proactive measures and skilled workforce at the Safer with Google India Summit. She emphasized India's readiness to address evolving cyber threats amid rising geopolitical tensions and noted the establishment of an engineering center in India to bolster cyber safety. Adkins highlighted the dual role of generative AI, enhancing both cybercriminal capabilities and defenders' tools. However, she stressed the importance of user awareness in navigating online dangers, indicating a critical need for education on identifying malicious content as cyber threats continue to grow in sophistication.

Miscellaneous

Modi's Historic Visit to Croatia Strengthens Bilateral Ties [SHARE](#)

19-Jun-25

On June 18, 2025, Prime Minister Narendra Modi made a landmark visit to Croatia, the first by an Indian head of government, aiming to boost strategic ties across defense, agriculture, technology, and culture. In talks

with Croatian Prime Minister Andrej Plenkovic, both sides agreed to deepen defense collaboration and signed key agreements, including an MoU on agriculture, a science and technology cooperation program, and an extension of the Hindi Chair at the University of Zagreb. They also highlighted the importance of the India-Middle East-Europe Economic Corridor and condemned terrorism. The visit, enriched by cultural gestures like the chanting of the Gayatri Mantra, marked a new chapter in India-Croatia relations with a strong focus on long-term partnership.

Pakistan Navy Rescues Injured Indian Crew Member at Sea

 **SHARE**

19-Jun-25

The Pakistan Navy recently aided an injured Indian crew member from the Liberian oil tanker MT High Leader in the Arabian Sea, showcasing a humanitarian gesture amid recent tensions between the two nations. The rescue involved a medical team dispatched via ship and helicopter after a distress call was received, with the crew member later hospitalized in Karachi. This incident reflects the ongoing maritime cooperation between India and Pakistan, as evidenced by an earlier instance where the Indian Navy provided critical medical assistance to a Pakistani fishing crew. Such actions highlight the importance of humanitarian efforts transcending national boundaries, contributing to regional stability and collaboration.

Sindhi Activist Laghari Critiques Asim Munir's White House Visit

 **SHARE**

19-Jun-25

Sindhi activist Zafar Laghari sharply criticized Pakistani Army Chief General Asim Munir's recent visit to the White House, accusing the U.S. of prioritizing strategic interests over human rights. During protests in Washington, D.C., demonstrators condemned the Pakistani military's interference in politics and its treatment of ethnic minorities. Laghari highlighted longstanding grievances, including the denial of water rights to Sindhis, and called U.S. President Trump "confused" for engaging with a regime accused of domestic oppression. The visit has reignited debate over U.S.-Pakistan ties, with critics arguing that continued military cooperation overlooks systemic abuses and marginalizes the voices of persecuted communities.

Government mandates Indian Standard Time as the sole time reference.

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19-Jun-25

The Indian government is set to make Indian Standard Time (IST) the mandatory time reference for all legal, commercial, and administrative activities, moving away from reliance on foreign systems like GPS, which have posed cybersecurity risks. This initiative, spearheaded by the consumer affairs ministry, aims to enhance national security, as highlighted by past instances where GPS signals were denied during conflicts. With the development of an indigenous timekeeping system using atomic clocks, India will achieve precise time dissemination, improving digital transactions and communication. This strategic move not only fortifies cybersecurity but also aligns the nation with self-sufficiency in essential infrastructure.

Congress urges PM Modi to debate China's influence in Monsoon session.

 **SHARE**

19-Jun-25

The Congress party is urging Prime Minister Narendra Modi to engage in a parliamentary debate regarding China's economic and military influence, citing a substantial trade deficit and growing reliance on Chinese imports. Congress leader Jairam Ramesh criticized the government's past decisions, specifically referencing the Galwan incident and resultant territorial agreements that limit Indian military access. He emphasized the need for a national consensus to address the challenges posed by China's aspirations, including its military support to Pakistan. This call for discussion reflects a broader concern over India's strategic posture amidst evolving regional dynamics, highlighting the importance of robust defense strategies to ensure national security.

Axiom Mission 4, featuring ISRO's Shubhanshu Shukla, delayed to June 22.

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19-Jun-25

The launch of Axiom Mission 4, which includes ISRO astronaut Shubhanshu Shukla as pilot, has been postponed to June 22. This delay aims to allow NASA to further assess operations on the International Space Station following recent repairs to the Zvezda service module. Commanded by former NASA astronaut Peggy Whitson, the mission will feature crew members from the European Space Agency. This collaboration underscores India's growing role in global space endeavors and highlights ISRO's capabilities in contributing to significant international missions,

enhancing India's position in the space exploration sector.

PM Modi to inaugurate Rs 18,600 crore projects in Bihar, Odisha, Andhra Pradesh on June 20-21.



19-Jun-25

Prime Minister Narendra Modi is set to visit Bihar, Odisha, and Andhra Pradesh from June 20-21 to inaugurate and lay the foundation for significant development projects totaling over Rs 18,600 crore. In

Bihar, he will enhance railway connectivity and launch a state-of-the-art locomotive for export, while in Odisha, he will address holistic development initiatives, including new rail services and electric buses. On June 21, the Prime Minister will lead the International Yoga Day celebrations in Visakhapatnam, promoting health and wellness. This visit underscores India's commitment to infrastructure growth and socio-economic development, reinforcing the government's "Make in India" initiative and the importance of cultural and health awareness.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
SWANDEF	188.06	188.06	188.06	188.06	234	5.0	99.94	123.08	18.0
AXISCADES	1400.0	1409.1	1295.0	1409.1	380648	5.0	80.85	1120.24	720.4
MTARTECH	1690.0	1735.0	1651.0	1719.1	302106	1.55	63.04	1688.9	1585.98
DCXINDIA	294.0	310.95	293.0	296.2	3512025	1.46	46.05	309.09	307.43
SUNITATOOL	834.9	850.0	834.9	848.0	13250	1.07	73.93	754.16	723.22
AZAD	1632.1	1658.0	1592.0	1651.6	358574	0.94	46.06	1717.46	1557.53
SIKA	1575.0	1624.95	1471.05	1546.6	367844	0.85	78.69	1126.5	602.72
AVANTEL	153.0	159.24	151.42	153.95	2378559	0.58	54.82	153.95	145.24
MACPOWER	0.0	946.0	931.1	945.0	3704	0.57	63.97	864.4	1183.77
LT	3607.0	3643.0	3591.1	3621.1	1580819	0.54	54.29	3641.17	3514.1
PARAS	1636.0	1731.5	1606.3	1632.2	2309866	-0.01	58.43	1624.4	1127.4
BEL	401.0	403.8	393.45	398.55	18220823	-0.49	67.95	391.64	300.09
GOODLUCK	1088.5	1133.0	1067.0	1078.0	201654	-0.85	70.42	976.26	908.5
MAZDOCK	3247.0	3337.0	3204.8	3223.5	3837621	-1.04	47.22	3404.21	2455.39
TANEJAERO	373.5	374.0	366.45	369.4	21440	-1.1	52.67	378.43	392.52
BDL	1909.0	1952.9	1868.0	1884.3	3959965	-1.14	54.36	1932.45	1294.19
PREMEXPLN	594.4	606.65	574.9	587.3	722551	-1.19	55.9	586.93	468.1
SOLARINDS	17091.0	17258.0	16778.0	16882.0	96457	-1.26	67.28	16540.5	11266.26
HIGHENE	662.6	680.1	662.6	670.0	3572	-1.49	51.7	696.25	595.14
ADANIENT	2466.3	2468.9	2405.1	2420.6	688209	-1.57	41.82	2523.08	2549.81
BHARATFORG	1299.0	1307.4	1273.0	1277.0	555035	-1.6	53.09	1284.17	1278.8
HAL	5020.0	5031.5	4844.0	4902.3	1743152	-1.84	49.6	5008.17	4268.56
DRONACHRYA	88.52	88.52	88.52	88.52	26000	-1.99	46.7	94.99	102.37
ASTRAMICRO	1129.0	1151.4	1100.0	1105.2	446371	-2.01	54.07	1129.07	812.99
MIDHANI	424.0	431.85	411.1	414.25	1135098	-2.05	52.57	424.56	340.19
JYOTICNC	1124.9	1132.4	1097.0	1101.0	137852	-2.05	35.09	1216.47	1143.27
LMW	16250.0	16415.0	15900.0	16010.0	3128	-2.17	40.11	16697.2	16182.77
DATAPATNS	3005.9	3115.0	2901.7	2935.1	1129045	-2.2	55.55	2948.92	2288.37
ZENTEC	1937.6	1953.9	1878.0	1894.1	444809	-2.25	48.75	2017.88	1752.53
PTC	174.92	174.92	169.2	169.68	787524	-2.48	38.46	177.75	171.26
RTNINDIA	56.39	57.33	54.4	55.11	5499117	-2.67	56.65	52.29	58.1
COCHINSHIP	2144.0	2192.0	2071.0	2085.7	4480331	-2.7	54.25	2102.25	1577.76
HBLPOWER	580.2	584.3	558.3	563.55	975577	-2.7	45.15	591.34	560.33
GRSE	3212.8	3279.9	3112.3	3138.9	2408455	-2.78	61.56	3085.1	1785.45
KRISHNADEF	940.0	944.9	895.0	902.0	30250	-2.83	53.4	875.99	721.8
WALCHANNAG	228.9	232.95	217.94	222.68	186244	-2.94	46.93	234.47	241.49
DYNAMATECH	7340.0	7340.0	7000.0	7051.0	15403	-3.13	54.58	6952.92	7184.18
IDEAFORGE	582.0	615.0	556.05	562.95	2750332	-3.43	54.35	562.72	534.32
APOLLO	196.94	199.49	188.0	189.54	4230150	-3.79	58.55	187.56	120.05
BEML	4463.0	4564.0	4273.4	4287.8	1341549	-3.95	59.86	4291.96	3613.62
NIBE	1771.4	1777.25	1666.2	1687.0	34451	-3.96	50.4	1742.94	1553.92
ROSSELLIND	71.43	71.5	67.56	68.23	45127	-4.02	41.95	71.14	115.23
CENTUM	2430.0	2430.0	2263.5	2307.2	45350	-4.31	54.42	2383.19	1795.37
MARINE	221.3	222.89	208.24	208.24	232407	-5.0	44.92	219.32	218.14
TECHERA	220.0	232.0	215.6	215.6	21600	-5.0	63.03	193.02	-
CFE	622.05	634.9	575.0	590.5	34600	-5.09	50.41	599.57	587.76
TEMBO	0.0	468.0	462.05	468.0	14001	-8.22	51.36	438.68	545.76
LOKESHMACH	0.0	172.2	169.0	169.0	4787	-10.24	50.69	168.51	297.45