



Defence Professionals News & Analysis

July 16,2025 | Day 197

Top Gainers

Stock	Close	Prev	Change
MACPOWER	1037.0	939.65	+10.36%
LOKESHMACH	221.84	203.74	+8.88%
SWANDEF	291.67	277.79	+5.0%
URAVIDEF	528.5	503.35	+5.0%
WALCHANNAG	225.4	215.06	+4.81%

Top Losers

Stock	Close	Prev	Change
TEMBO	514.05	542.8	-5.3%
TECHERA	199.0	205.15	-3.0%
GRSE	2624.4	2673.4	-1.83%
HIGHENE	756.0	770.0	-1.82%
DRONACHRYA	81.99	83.48	-1.78%

Defense Business and Industry

Indian Navy Unveils INS Nistar Ahead of 2025 Commissioning



16-Jul-25

The Indian Navy has unveiled a dynamic and visually compelling new video highlighting the advanced features of INS Nistar, ahead of its commissioning on July 18, 2025, at the Naval Dockyard in Visakhapatnam. The ceremony will be presided over by Defence Minister Rajnath Singh. Delivered on July 8, 2025, by Hindustan Shipyard Limited (HSL), the vessel marks a significant leap for the shipyard as it transitions from constructing smaller ships to complex strategic platforms. INS Nistar measures approximately 118 meters in length, displaces nearly 10,000 tonnes, and comes equipped with a state-of-the-art Dynamic Positioning System. It features dual deep-sea saturation and air diving systems that operate at depths of 300 meters and 75 meters, respectively. Additional onboard facilities include multiple decompression chambers, a hyperbaric medical unit, and an eight-bed ICU-equipped hospital. It also carries Remotely Operated Underwater Vehicles (ROVs) capable of diving to 1,000 meters, a Side Scan SONAR, a 15-tonne subsea crane, and a helipad. Designed to serve as the mother ship for the Deep Submergence Rescue Vehicle, INS Nistar enables autonomous submarine rescue operations. With endurance of over 60 days and over 80% indigenous components from around 120 MSMEs, the ship marks a milestone in India's underwater rescue, diving, and salvage capabilities, reinforcing maritime self-reliance across the Indian Ocean Region.

[INS Nistar Video - Indian Navy](https://youtu.be/CvKkPXN0k_s)

Astra Mk3 Gandiva BVRAAM Trials Begin with GaN AESA Seeker



16-Jul-25

The DRDO is set to begin developmental trials for the Astra Mk3 air-to-air missile, named Gandiva, which significantly enhances the IAF's combat capabilities with a range exceeding 300 kilometers. This Beyond-Visual-Range Air-to-Air Missile features advanced Solid Fuel Ducted Ramjet propulsion and is being upgraded with a Gallium Nitride AESA seeker to improve performance and resistance to electronic jamming. The program aims for full-scale production by 2030-31, boosting India's self-reliance in defense technology and countering advanced adversaries like China. The Astra Mk3's integration with various IAF platforms underscores India's commitment to modernizing its defense arsenal.

India to Finalize 97 Tejas Mk1A Jets Deal; GE to Supply F404 Engines



16-Jul-25

India is on the verge of finalizing a significant deal for an additional 97 Light Combat Aircraft (LCA) Tejas Mk1A jets, following a previous contract for 83 units in 2021. This deal, valued at approximately ₹67,000 crore, is set to boost the Indian Air Force's (IAF) capability amid regional tensions, with production expected to begin in 2028 and deliveries by 2029. The Tejas Mk1A, featuring advanced avionics, an Active Electronically Scanned Array (AESA) radar, and enhanced combat capabilities, will replace ageing MiG-21, MiG-23, and MiG-27 aircraft, supporting the IAF's expansion to its sanctioned strength of 42 squadrons. The agreement is underpinned by a commitment from General Electric to supply 24 F404 engines annually starting in 2026, which is crucial for maintaining a steady production line.

Furthermore, discussions are underway to establish a domestic maintenance, repair, and overhaul facility for these engines, aligning with the Atmanirbhar Bharat initiative to enhance self-reliance in defense. This strategic move not only represents a technological leap for the IAF but also strengthens India's defense manufacturing capabilities and supply chain resilience, positioning it competitively against regional adversaries.

CATS Warrior UCAV Set for 2026 Launch with Key Innovations and Partnerships SHARE

16-Jul-25

India's development of the CATS Warrior unmanned combat aerial vehicle (UCAV) is progressing significantly, with Tata Elxsi tasked to design and install fuselage assembly jigs for the prototypes. This initiative is crucial as it underlines India's commitment to indigenous defense capabilities under the 'Atmanirbhar Bharat' initiative. The collaboration between Hindustan Aeronautics Limited (HAL) and Tata Elxsi, which includes the conversion of a HAL Kiran jet trainer into a test platform for UCAV operations, aims to enhance data-linking and manned-unmanned team capabilities. Notably, HAL has made strides with successful ground tests of the UCAV's engine, paving the way for co-development with international partners like Rolls-Royce. The upcoming testing phases will focus on validating autonomy, flight control, and sensor integration, thus ensuring that the CATS Warrior can operate effectively alongside manned aircraft. This project not only showcases India's growing private sector engagement in defense innovation but also positions the CATS Warrior as a game-changer in modern warfare, offering enhanced reach and tactical advantages in combat scenarios. Overall, this reflects a strategic move towards self-reliance in India's defense manufacturing landscape, fostering advancements in technology and operational capability.

Veera Dynamics and Binford Labs develop stealth drones for Navy SHARE

16-Jul-25

Hyderabad-based Veera Dynamics and Binford Labs have launched Project RAMA, a stealth material designed to enhance the operational capabilities of drones for the Indian Navy by reducing radar and thermal visibility. This innovative material, applicable across various military platforms, significantly compresses adversaries' detect-to-engage windows, aiming for near-invisibility in contested environments.

The collaboration enhances Binford's autonomous drones, enabling them to conduct high-risk missions in challenging conditions while ensuring operational surprise. This initiative is a strategic move to bolster India's defense capabilities, aligning with the nation's increasing demand for advanced, mass-deployable unmanned systems in modern warfare scenarios.

Armenia to Order 80 More ATAGS Units from India's KSSL SHARE

16-Jul-25

Armenia plans to procure an additional 80 units of the Advanced Towed Artillery Gun System (ATAGS) from India's Kalyani Strategic Systems Limited (KSSL) following successful trials of the initial 12 units delivered in 2023, highlighting Armenia's satisfaction with the artillery's performance. This order coincides with KSSL ramping up mass production for the Indian Army's contract of 307 units, which will lower costs for export. The ATAGS, developed by DRDO in collaboration with Indian firms, boasts high mobility and precision firepower, making it a modern replacement for outdated Soviet-era artillery. Customizations to meet Armenian operational needs further enhance its appeal, solidifying defense ties between India and Armenia.

Amitabh Saraf Leads TEDBF Drive with Naval Aviator-Centric Cockpit

Focus SHARE

16-Jul-25

Dr. Amitabh Saraf assumed the dual role of Programme Director (Combat Aircraft) and Director of the Aeronautical Development Agency (ADA) in mid-July 2025, marking a pivotal moment for India's indigenous combat aircraft initiatives. His leadership in the Twin Engine Deck Based Fighter (TEDBF) program underscores a firmly naval aviator-centric cockpit philosophy, shaped directly by feedback from experienced carrier pilots to enhance comfort, situational awareness, and workload management during high-intensity carrier operations. The TEDBF, a 26-tonne, twin F-414 engine, canard-delta, carrier-based multirole fighter with folding wings and arrestor gear, entered its Preliminary Design Review (PDR) phase in early 2025 and aims to complete its primary design by June 2025. It will carry up to 7,000kg of fuel, feature mid-air refuelling capability, and support 12 weapon hardpoints, including BrahMos and BVR missiles. With advanced human-machine interface systems, ergonomic cockpit layout, and radar-evading features, it is tailored for carrier deployment from INS Vikrant and Vikramaditya. The first prototype is expected to fly by

2028–2030, with induction scheduled around 2038–2040, replacing the MiG-29K and supplementing the Rafale-M fleet. This program reflects India's commitment to self-reliance in defense manufacturing and aligns with national strategic ambitions in maritime air power.

NSTL Seeks Indian Firms for Underwater Sensor Suite Project



16-Jul-25

The Naval Science & Technological Laboratory (NSTL) has issued an Expression of Interest (EOI) for Indian companies to collaborate on a Seabed Sensor Suite project aimed at enhancing underwater surveillance along India's coastline. The initiative invites reputed firms with defense manufacturing and system engineering expertise to supply, install, and test a system capable of tracking underwater vehicles over a designated area. Selected partners will work on the design, development, and testing of the sensor suite, which includes various subsystems and requires a significant commitment for maintenance and upgrades. This project underscores India's proactive approach to bolstering its maritime security capabilities through indigenous technological advancements.

ISRO to Launch First PSLV Rocket by HAL-L&T Consortium Soon



16-Jul-25

ISRO is set to launch its first industry-manufactured PSLV rocket, built by the HAL-L&T consortium under an ₹860 crore contract, marking a significant shift towards privatization in India's space sector. Scheduled for late 2025, the PSLV-N1 will test 35 new indigenous technologies and enhance India's self-reliance in space. This production model will not only meet rising domestic and international demand but also allows ISRO to concentrate on advanced research and ambitious missions like Gaganyaan. This initiative underscores India's commitment to empowering the private sector and expanding its role in the global space economy, reflecting a strategic evolution in India's space capabilities.

Turkey Offers Pakistan KEMANKE 1 Missile to Upgrade UAVs Post Failures



16-Jul-25

Turkey has offered Pakistan its KEMANKE? 1 AI-powered mini cruise missile to enhance its UAV capabilities after previous Turkish drones failed against India's robust air defense during Operation Sindoor. The KEMANKE? 1, designed for integration with Baykar's

TB2 and Akinci UAVs, has a range of over 100 kilometers and features advanced AI-guided targeting for precision strikes. This move highlights Pakistan's attempts to bolster its aerial warfare capabilities following setbacks and underscores the ever-evolving dynamics of regional military power, with India demonstrating effective countermeasures through its indigenous Akashteer air defense system. Such developments emphasize the importance of advanced technology in modern warfare.

DRDO Enhances ATAGS with 80+km Ramjet Shells and NavIC Precision



16-Jul-25

India's Defence Research and Development Organisation (DRDO) is advancing the Advanced Towed Artillery Gun System (ATAGS) with new ramjet-powered shells and NavIC-guided precision munitions, enhancing its range beyond 80 km. This innovation embodies India's commitment to self-reliance in defense manufacturing, with production set to accelerate following user trials by mid-2026. The development includes bourrelet ammunition for improved accuracy, precision-guided munitions for surgical strikes, and the game-changing ramjet technology, positioning India ahead of regional rivals like Pakistan and China. This multi-layered artillery capability significantly boosts India's strategic deterrence and operational effectiveness in modern warfare.

TASL Reaffirms F-21 Commitment Amid Defense Collaboration



16-Jul-25

Tata Advanced Systems Limited (TASL) has reinstated the F-21 fighter jet page on its website, reaffirming its commitment to the Lockheed Martin F-21 in the Indian Air Force's Multi-Role Fighter Aircraft (MRFA) program. This move follows speculation that TASL might be shifting focus after securing a contract with Dassault Aviation for Rafale components. The F-21, a customized variant of the F-16 Block 70, is presented as part of the Make in India initiative, with Lockheed Martin promising technology transfers and local production. TASL's dual partnerships underscore its pivotal role in India's aerospace sector and reinforce the strong U.S.-India defense collaboration.

Mercury Systems Strengthens European Defense Production Partnership SHARE

16-Jul-25

Mercury Systems has expanded its collaboration with a European defense prime contractor, enhancing production capabilities for radar and electronic warfare solutions. This includes a five-year agreement for sensor processing subsystems and an expanded production agreement for Monolithic Microwave Integrated Circuit (MMIC) products, which bolster electronic warfare sensors. Mercury's commitment to delivering high-performance technology aims to accelerate development timelines for crucial defense applications across Europe. This strategic partnership underscores the importance of innovative defense capabilities in addressing contemporary military challenges, potentially benefiting Indian defense strategies through enhanced technological collaboration and capabilities in the broader defense ecosystem.

Electronic Warfare Market Set for Growth Driven by Innovation SHARE

16-Jul-25

The electronic warfare market is projected to grow from USD 19.56 billion in 2025 to USD 29.43 billion by 2032, reflecting a CAGR of 6.0%. This growth is driven by rising demand for advanced electronic warfare capabilities and innovations from key players such as BAE Systems, Elbit Systems, and India's DRDO. The market's expansion suggests a significant opportunity for India's defense industry to enhance its technological capabilities and strategic partnerships. As nations increasingly recognize the importance of electronic warfare in modern conflict, India must prioritize investments in this domain to bolster its defense readiness and technological edge.

India's Ultra Long-Range Bomber to Target 12,000 km, BrahMos-Ready SHARE

16-Jul-25

India is planning to develop an Ultra Long-Range Strike Aircraft (ULRA), a strategic bomber designed to reach targets beyond 12,000 kilometers—potentially even New York—without refueling and equipped to carry up to four BrahMos-NG supersonic cruise missiles and possibly other advanced weapons like Agni-1P, laser bombs, and anti-radiation munitions. Drawing inspiration from platforms like Russia's TU-160 Blackjack, with its swing-wing design, and aiming to outpace capabilities of the U.S. B-21 Raider, India is pursuing stealth features, automated systems, and radar-evading

technologies. The project involves collaboration between DRDO, HAL, the Aircraft Development Agency, and international partners such as Russia and France, particularly for engine adaptations possibly based on the GE-414 or Russia's NK-32. The initiative marks a strategic shift from a regional defense posture to global strike capability, strengthening India's nuclear triad and underpinning its deterrence in the Indo-Pacific and beyond. Ongoing design work includes dummy prototypes and early research, with initial models expected to take shape in the 2032–2035 timeframe, signaling New Delhi's ambition to secure an intercontinental aerial platform as part of its evolving defense landscape.

Indian Army Rejects Stryker Vehicle, Pursues Amphibious Option SHARE

16-Jul-25

The Indian Army has rejected the US-manufactured Stryker Armoured Vehicle after trials, citing its lack of amphibious capabilities crucial for operations in diverse terrains, especially along India's eastern borders. Defence Secretary Rajesh Kumar Singh announced that the US will showcase an amphibious variant in a future joint exercise, indicating ongoing collaboration. The Army's Wheeled Armoured Platform (WhAP) program seeks to modernize its capabilities, potentially incorporating indigenous alternatives like the Kestrel, developed by DRDO and Tata. This development aligns with India's broader defense strategy emphasizing self-reliance, as articulated in the Make in India and Atmanirbhar Bharat initiatives, while also considering proven foreign technologies.

India to Export Swathi Radar Following Armenia Success SHARE

16-Jul-25

India is expanding its defense exports with the likely sale of the Swathi Weapon Locating Radar (WLR) to another nation, following its successful supply to Armenia. This radar, developed by DRDO and manufactured by BEL, is renowned for its ability to detect incoming artillery and has a 50-km range, making it a vital asset for counter-battery operations. The interest from the unnamed country showcases the growing international appeal of India's indigenous defense technologies, particularly in regions like Southeast Asia and the Middle East. The Swathi WLR's proven performance and cost-effectiveness underscore India's advancing defense manufacturing capabilities, positioning it as a competitive player in the global defense market.

L&T Delivers India's First Private-Made Wings for Tejas Mk1A [SHARE](#)

16-Jul-25

Larsen & Toubro (L&T) has achieved a significant milestone by delivering India's first privately manufactured wings for the Tejas Mk1A Light Combat Aircraft (LCA) to Hindustan Aeronautics Limited (HAL), marking a transformative moment in the nation's defense manufacturing sector. This development aligns with the government's Make in India and Atmanirbhar Bharat initiatives, aiming to enhance indigenous capabilities. The Tejas Mk1A will replace the aging MiG-21s and features advanced technologies. By outsourcing key components like wings to private firms, HAL can expedite production to meet the Indian Air Force's urgent requirements, reflecting a collaborative effort to bolster national defense and reduce dependency on traditional manufacturing structures.

HAL's ₹600 Crore MIDHANI Order Strengthens Indigenous Jet Engines [SHARE](#)

16-Jul-25

Hindustan Aeronautics Limited (HAL) has signed a ₹600 crore order with Mishra Dhatu Nigam Limited (MIDHANI) for advanced superalloys, crucial for enhancing India's indigenous jet engine capabilities, particularly for the AL-31FP engine used in the Sukhoi Su-30 MKI fighters. This strategic move is part of the Atmanirbhar Bharat initiative, aimed at reducing dependency on foreign suppliers for critical components, which is vital given regional security threats from China and Pakistan. By developing domestic supply chains for superalloys, HAL aims to bolster its aerospace manufacturing resilience, aligning with the Ministry of Defence's push for indigenization and ensuring sustained operational readiness amidst geopolitical uncertainties.

India's hypersonic missile could surpass Israel's Iron Dome and Russia's S-500, reshaping Asia's military balance. [SHARE](#)

16-Jul-25

India has advanced its missile capabilities with the successful test of the Extended Trajectory Long Duration Hypersonic Cruise Missile (ET-LDHCM), which can reach targets 1,500 km away at Mach 8. This missile, built under Project Vishnu, features a scramjet engine allowing for rapid speeds while maintaining low visibility, making it challenging for air defense systems to intercept. With a potential operational rollout by

2030, the ET-LDHCM underscores India's commitment to self-reliance in defense manufacturing, reducing reliance on imports, and establishing itself as a significant player in South Asian military dynamics amidst growing regional tensions. The missile could redefine strategic balances, signaling India's readiness to meet emerging security challenges.

GTRE's 130kN Engine Test Facility in Rajanukunte Nears Completion [SHARE](#)

16-Jul-25

India is progressing towards self-reliance in defense technology with the Gas Turbine Research Establishment's (GTRE) 130kN Twin Engine Test Bed Facility in Rajanukunte nearing completion, expected to be operational by October 2025. This facility will support the development of indigenous jet engines, notably the Kaveri Derivative Engine for the Ghatak UCAV, significantly reducing reliance on foreign suppliers. The test bed will enable rigorous evaluations of engine performance under simulated operational conditions, crucial for certification and integration into military platforms. As India enhances its indigenous defense capabilities, this facility is a pivotal step in achieving technological sovereignty and fostering innovation in the aerospace sector.

Defense Policy and Budgeting

CDS Anil Chauhan: India must achieve UAV self-reliance. [SHARE](#)

16-Jul-25

Chief of Defence Staff General Anil Chauhan emphasized the critical need for India to achieve self-reliance in Unmanned Aerial Vehicles (UAVs) and Counter-Unmanned Aerial Systems (C-UAS) during a workshop on indigenisation. He highlighted recent global conflicts, including Operation Sindoor, which showcased the tactical advantages provided by drones and underscored the importance of developing systems tailored to India's unique operational requirements. Chauhan warned against dependency on foreign technologies, asserting that it could undermine national preparedness and operational efficiency. He also described the ongoing transformation in warfare, marking a shift towards data-centric conflicts fueled by artificial intelligence and advanced technologies, necessitating a re-evaluation of military doctrines and strategies. Notably, the successful neutralization of Pakistani drone threats during Operation Sindoor demonstrated India's growing capabilities in UAV and C-

UAS technologies. By investing in indigenously developed systems, India aims to enhance its defense posture and adapt to the evolving nature of warfare while ensuring that its military strategies remain relevant in an increasingly complex battlefield environment. This strategic pivot towards indigenous capabilities represents a crucial step in reinforcing India's defense and national security objectives.

Geopolitics and Security Alliances

NATO Chief Warns India, China of Trade Sanctions Over Russia

16-Jul-25

NATO Secretary General Mark Rutte has cautioned India, China, and Brazil about potential secondary sanctions that could severely impact their trade with Russia if they continue business dealings. This warning comes as the US plans to supply Ukraine with a range of weapons, including offensive and defensive systems, amidst ongoing military operations. Rutte emphasized the need for these nations to urge Russia toward peace talks, suggesting that failure to do so could lead to significant repercussions for their economies. As India navigates its foreign policy, it must consider the geopolitical ramifications and the importance of maintaining strategic autonomy while balancing relations with both Western allies and Russia.

Israel Strikes Near Damascus Amid Druze-Syrian Clashes

16-Jul-25

Clashes in Sweida, Syria, erupted following a collapsed ceasefire between government forces and Druze armed groups, leading to Israeli airstrikes near Damascus. Israel's involvement aims to protect the Druze minority, with Defense Minister Katz pledging to escalate responses against regime forces if necessary. The situation remains dire, with reports of civilian casualties and severe unrest among minority groups wary of the new Sunni-led regime. This conflict underscores the fragility of stability in the region and highlights Israel's proactive stance in countering potential threats along its border, aligning with its strategic interests to ensure a demilitarized zone in southern Syria.

Xi Jinping and EAM Jaishankar Discuss Strengthening Regional Cooperation

16-Jul-25

Indian External Affairs Minister Dr. S. Jaishankar recently visited China to attend the Shanghai Cooperation Organisation (SCO) Foreign Ministers Meeting, marking a significant diplomatic engagement since the 2020 Galwan Valley clash. During this visit, he met with Chinese President Xi Jinping, where he conveyed greetings from Indian leadership and discussed recent developments in bilateral ties, emphasizing the need for dialogue and cooperation. Jaishankar addressed key issues such as managing border challenges, normalizing people-to-people exchanges, and enhancing economic cooperation, advocating for a constructive relationship based on mutual respect. Notably, discussions included the resumption of the Special Representatives dialogue on the border dispute and the revival of the Kailash Mansarovar Yatra, reflecting efforts to restore confidence and cooperation. This high-level engagement demonstrates both countries' recognition of the importance of sustained dialogue and the potential for improving bilateral relations, which have faced significant strains. India's proactive participation in the SCO highlights its commitment to regional stability and collaboration, with a focus on addressing pressing concerns through continued diplomatic interactions and a balanced approach to mutual interests. Overall, these developments signal a hopeful trajectory for Indo-China relations amid complex geopolitical dynamics.

Jaishankar Advocates Tech, Trade, and Security at SCO Meet

16-Jul-25

At the SCO meet, External Affairs Minister S. Jaishankar emphasized India's commitment to enhancing regional cooperation through technology, trade, and connectivity, while advocating for the International North-South Transport Corridor (INSTC) to mitigate transit barriers among member states. He underscored the necessity for collaborative efforts against terrorism, referencing the Pahalgam attack, and called for accountability of perpetrators. Jaishankar also highlighted Afghanistan's critical situation, promoting a dual approach of stability and humanitarian support. He concluded by noting the importance of multilateral forums like the SCO in fostering a multipolar world, urging members to unify around a relevant and adaptable agenda in addressing contemporary challenges.

Patriot missile nations to discuss aid for Ukraine next week SHARE

16-Jul-25

Countries operating U.S.-made Patriot missile systems will meet the week of July 15, 2025, to discuss expanding support for Ukraine as it faces increasing Russian missile attacks. Led by the U.S. and Germany, the talks will focus on supplying additional Patriot systems, coordinating maintenance, and sharing resources to strengthen Ukraine's air defense. The urgency follows a deadly Russian strike on a Kyiv children's hospital, highlighting gaps in Ukraine's defense capabilities. Ukraine currently operates at least two Patriot batteries and is requesting more to protect key infrastructure. Nations expected to participate include the U.S., Germany, the Netherlands, Poland, Romania, and Japan. The meeting aims to improve logistics and ensure long-term operational readiness of delivered systems. This effort reflects a unified international stance against Russian aggression and reinforces the strategic value of multinational defense cooperation in supporting Ukraine's sovereignty and regional stability.

US to build naval repair facilities for Philippines near South China Sea SHARE

16-Jul-25

The U.S. Navy is set to build two repair facilities for the Philippine navy in Palawan province, strategically located near the disputed South China Sea, amid rising tensions with China. This development emphasizes the U.S. commitment to maintaining a "free, open and resilient Indo-Pacific" and reinforces its defense obligations to the Philippines as its oldest treaty ally. The facilities will support Philippine military operations in the region, where territorial disputes involve multiple Southeast Asian nations. This initiative reflects the broader geopolitical rivalry between the U.S. and China, as Washington aims to bolster its allies' security and counter China's assertive claims in the South China Sea.

Khamenei accuses Israel of war to destabilize Iran's regime SHARE

16-Jul-25

Iran's Supreme Leader Ayatollah Ali Khamenei accused Israel of waging war to weaken the Islamic Republic and incite unrest aimed at toppling the regime, following a 12-day conflict that resulted in significant casualties, including the deaths of military commanders. Khamenei claimed Israel's unprecedented bombing campaign, which coincided

with nuclear talks between Iran and the U.S., was strategically timed to disrupt diplomacy. The Iranian parliament has ruled out negotiations without specific preconditions, while Khamenei urged caution in diplomatic and military responses. This situation reflects the ongoing tensions in the region and underscores the complexities of Iran's interactions with both Israel and the U.S.

Pakistan Air Chief Urges U.S. to Block F-35 Sale to India SHARE

16-Jul-25

Pakistan Air Force Chief Air Chief Marshal Zaheer Ahmed Baber Sidhu visited the U.S. to discuss regional security and urged against the potential sale of F-35A jets to India, citing concerns over air power balance in South Asia. He emphasized that India's acquisition could provoke an arms race, particularly as Pakistan plans to procure the Chinese J-35A fighter. Despite India not officially requesting the F-35A, speculation about pursuing advanced fighter capabilities continues, particularly to support the indigenous AMCA program. This dynamic reflects growing U.S.-India defense ties, complicating U.S.-Pakistan relations amid Islamabad's attempts to modernize its military infrastructure post-Operation Sindoor.

Trump advises Zelenskiy against targeting Moscow, urges ceasefire. SHARE

16-Jul-25

U.S. President Donald Trump recently advised Ukrainian President Volodymyr Zelenskiy against targeting Moscow while emphasizing the need for a ceasefire deal with Russia within 50 days, threatening sanctions if no agreement is reached. Trump announced increased military support for Ukraine, including Patriot missiles, already in transit from Germany. This stance has prompted European officials to strategize on how to expedite military aid to Ukraine. Trump maintains a neutral position, claiming allegiance to "humanity's side" to stop the ongoing violence, while reiterating that the onus is on Russia to negotiate a resolution.

Trump to meet Qatar PM to discuss Gaza ceasefire talks SHARE

16-Jul-25

U.S. President Donald Trump is set to meet Qatar's Prime Minister Sheikh Mohammed bin Abdulrahman al-Thani to discuss ongoing ceasefire negotiations in Gaza, which involve a proposed 60-day truce amid escalating violence since Hamas's attacks on Israel in October 2023. The situation remains tense, with

significant casualties reported on both sides—over 58,000 Palestinians according to Gaza's health ministry and 1,200 Israelis killed. The talks, mediated by the U.S., Qatar, and Egypt, reflect the complexities in achieving peace, particularly regarding Israeli troop withdrawals and hostages. Additionally, discussions around resuming U.S.-Iran nuclear negotiations will take place during this meeting, indicating broader geopolitical considerations at play.

Jaishankar Advocates for Afghanistan Aid and Regional Unity at SCO

🔒 SHARE

16-Jul-25

External Affairs Minister S. Jaishankar, during his first visit to China since the 2020 Galwan Valley incident, emphasized the need for coordinated development assistance to Afghanistan at the SCO meeting. He advocated for a multipolar world and highlighted India's commitment to regional stability and humanitarian outreach. Jaishankar's engagement with Chinese officials reflects a cautious normalization of India-China relations, despite ongoing border disputes. His dual-track approach aims to foster inclusive cooperation in Afghanistan and strengthen India's role in global multilateral platforms, reinforcing India's proactive leadership in addressing regional challenges and promoting shared development objectives in a changing geopolitical landscape.

Russia Modernizes Nuclear Infrastructure Amid Cold War Tactics

🔒 SHARE

16-Jul-25

Recent satellite imagery reveals Russia's significant upgrades to its nuclear infrastructure, including enhanced security at various sites like Asipovichy, which is becoming a forward operating point for tactical warheads. The construction of new buildings and expanded facilities indicates a major modernization effort, particularly in Kaliningrad and Kamchatka. Analysts note that such developments are part of a broader strategy, as Russia seeks to maintain its status as a nuclear power amidst growing competition from the US and China. This revitalization of nuclear capabilities underscores the importance of vigilance and preparedness in global security, especially for nations like India, which must closely monitor regional implications.

Indian Navy Ships to Visit Philippines for Goodwill and Cooperation

🔒 SHARE

16-Jul-25

Four Indian Navy ships are set to visit the Philippines this July, highlighting the strong commitment between both nations towards maritime cooperation and security. This goodwill visit will include bilateral activities with the Philippine Navy, focusing on military exchanges and joint exercises aimed at addressing regional challenges. India's support extends to the Philippines' armed forces modernization, with offers of advanced defense platforms and assistance in developing a self-reliant defense industry. This partnership, underscored by shared values and strategic interests, illustrates India's growing role in regional security and stability in the Indo-Pacific.

EAM Jaishankar and Russian FM Lavrov Discuss Military Ties at SCO

🔒 SHARE

16-Jul-25

External Affairs Minister S. Jaishankar met Russian Foreign Minister Sergei Lavrov at the SCO summit, highlighting the deepening India-Russia ties amid global shifts. Their discussions centered on critical military hardware procurement, including S-400 air defense systems and upgrades for Su-30MKI jets, while also addressing regional issues like Ukraine and the Middle East. This meeting signifies India's proactive diplomatic strategy, particularly in stabilizing relations post-Galwan clashes and enhancing engagement with other key regional players like Iran and China. Jaishankar's visit illustrates India's commitment to multilateralism and strategic partnerships, essential for addressing security challenges and regional stability.

Jaishankar and Iranian FM Araghchi Meet at SCO Summit in China

🔒 SHARE

16-Jul-25

External Affairs Minister S. Jaishankar met Iranian Foreign Minister Araghchi during the SCO summit in Tianjin, marking a significant dialogue amid regional tensions, particularly following recent hostilities between Iran and Israel. Jaishankar's discussions emphasized the need for a strong stance against terrorism and greater connectivity among member states, linking to strategic initiatives like the International North-South Transport Corridor. Notably, this visit was Jaishankar's first to China since the 2020 Galwan clash, reflecting India's commitment to regional diplomacy. The ongoing dialogues among SCO nations, including upcoming talks between Chinese Foreign Minister Wang Yi and Indian NSA Ajit Doval, highlight

the importance of multilateral engagement in addressing shared challenges.

highlighting a robust commitment to fortifying national security amid regional tensions.

Military Operations

Indian Army to Enhance Offensive Capabilities with Apache Helicopters

SHARE

16-Jul-25

India is set to receive three AH-64E Apache attack helicopters from the United States on July 21, significantly boosting the Indian Army's offensive and tactical air capabilities, especially along the Pakistan border. This delivery follows a 2020 contract aimed at strengthening India's aerial reconnaissance, surveillance, and combat capabilities. The helicopters will be deployed in Jodhpur and are equipped for precision strikes, anti-armour missions, and close air support, granting the Army greater operational independence from the Air Force. The AH-64E Apaches are among the most advanced attack helicopters globally, featuring enhanced survivability, sensor suites, and network-centric warfare capabilities. Their induction not only reinforces India's border defenses but also strengthens its strategic partnership with the United States. This move complements domestic initiatives such as the development of the Light Combat Helicopter (LCH) Prachand, reflecting a balanced approach toward military modernization through both foreign procurement and indigenous production. As India faces evolving regional security challenges, the Apache helicopters serve as a critical force multiplier, enhancing deterrence, mobility, and battlefield effectiveness in high-threat environments.

India Approves ₹36,000 Crore QRSAM Deal to Boost Defense Capability

SHARE

16-Jul-25

The Indian government has approved a significant Rs 36,000 crore deal to enhance its defense capabilities by acquiring three regiments of the domestically developed QRSAM (Quick Reaction Surface-to-Air Missile) system. This action follows the successful Operation Sindoor, during which India effectively neutralized Pakistani drone and missile threats using advanced defense systems, including BrahMos and S-400 missiles. The QRSAM, part of India's strategy to counter emerging aerial threats, is designed to engage various aerial targets within a 30 km range. The Indian Army has requested a total of 11 regiments,

HC directs CBI probe into Punjab Police's assault on Army Colonel

SHARE

16-Jul-25

The Punjab and Haryana High Court has ordered a CBI investigation into the alleged assault of Army Colonel Pushpinder Singh Bath by Punjab Police personnel in Patiala. Colonel Bath claims that the police and an SIT have shielded the accused, showcasing a troubling disregard for law enforcement responsibilities. Despite the transfer of the case to Chandigarh Police, there has been no progress in arresting any suspects in over three months. This incident raises concerns about the conduct of law enforcement agencies and the need for accountability, emphasizing the importance of safeguarding the rights of military personnel and restoring public trust in the police.

Army intelligence leads to arrest of five drug peddlers in Ranchi.

SHARE

16-Jul-25

Ranchi police, acting on intelligence from the Army, arrested five drug peddlers involved in the illicit trade, recovering 8.59 grams of brown sugar, approximately Rs 60,000 in cash, and seven mobile phones. SSP Chandan Kumar Sinha emphasized the rapid response to the Army's intelligence, which led to the successful apprehension of the suspects near Morabadi ground. This operation highlights the effective collaboration between the Army and local law enforcement in combating drug trafficking, reinforcing security and stability in the region. Such proactive measures reflect the Indian defense forces' commitment to maintaining law and order and underscore the importance of intelligence-sharing in tackling organized crime.

CRPF jawan and 2 Maoists killed in Bokaro gunfight

SHARE

16-Jul-25

In a recent encounter in Jharkhand's Bokaro district, security forces engaged with Maoists, resulting in the deaths of two Maoists and a CRPF jawan from the CoBRA battalion. The gunfight occurred in the Birhordera forest area early Wednesday morning, highlighting the ongoing conflict between security forces and insurgent groups in the region. Following the encounter, police initiated a search operation to locate any remaining threats. This incident underscores the commitment of Indian security forces to combat Maoist insurgency, reflecting their determination to

maintain peace and security in affected areas while facing significant challenges.

Indian Army Must Rapidly Innovate for Modern Warfare Challenges SHARE

16-Jul-25

Lieutenant General Manjinder Singh emphasized the need for the Indian Army to swiftly adapt and innovate to meet modern warfare challenges during a seminar in Jaipur. He highlighted the importance of advanced systems, AI, and precision munitions in enhancing operational effectiveness, particularly in handling hybrid threats. A Memorandum of Understanding was signed to foster collaboration in indigenisation and R&D in defense technology. The seminar featured discussions on cutting-edge technologies, underscoring the necessity for quicker integration of these solutions to maintain a competitive edge. Overall, the event showcased India's commitment to advancing its defense capabilities through innovation and collaboration with industry leaders.

CRPF to raise 20,000 troops in response to security threats. SHARE

16-Jul-25

The Central Reserve Police Force (CRPF) is expected to raise 20 new battalions, totaling around 20,000 additional troops, in response to heightened security challenges in Jammu and Kashmir following Operation Sindoor and recent terrorist attacks. This phased deployment will not be limited to J&K, signaling the CRPF's evolving role in national security. While the proposal to create new battalions was initially raised last October, the urgency now stems from escalating threats. The CRPF, with its extensive organizational structure and varied responsibilities, is crucial in countering insurgency and maintaining law and order, reinforcing the government's commitment to ensuring security in sensitive regions.

Terrorism and Counterterrorism

EAM Jaishankar calls for SCO's firm stance against terrorism. SHARE

16-Jul-25

External Affairs Minister S. Jaishankar emphasized the need for the Shanghai Cooperation Organisation (SCO) to adopt an uncompromising stance against terrorism, citing the recent Pahalgam attack in Jammu and Kashmir as a key example. He condemned the attack

as a deliberate attempt to disrupt regional tourism and promote religious discord, reinforcing India's commitment to holding perpetrators accountable, as highlighted by unanimous condemnation from the UN Security Council. Jaishankar underscored that cooperation among SCO members must be based on mutual respect and territorial integrity, subtly addressing concerns related to China's and Pakistan's roles in regional instability. Furthermore, he noted the importance of enhancing trade and connectivity through initiatives like the International North-South Transport Corridor (INSTC) and urged a collaborative approach to stabilizing the international order amid rising global tensions. His discussions with Russian and Iranian counterparts reflected India's strategic partnerships while highlighting the ongoing complexities with China, particularly post-Galwan Valley clashes. Jaishankar's address reinforced India's proactive stance on combating terrorism and contributing positively to regional stability, thereby illustrating India's pivotal role in the evolving geopolitical landscape characterized by multipolarity and shared agendas within the SCO framework.

ULFA-I vows to avoid attacks in Assam, assures CM Sarma SHARE

16-Jul-25

Assam Chief Minister Himanta Biswa Sarma asserted that the banned outfit ULFA-I will refrain from retaliatory attacks in Assam following reported drone strikes on their camps in Myanmar, which the Indian Army has denied carrying out. Sarma emphasized the need for development in Assam and the potential harm to its citizens from such attacks, stating that the Indian Army would issue an official statement if any operations had occurred. In contrast, Congress leader Gaurav Gogoi suggested that such precision strikes could not happen without Sarma's prior knowledge, indicating a level of coordination required between the state and the central government. Gogoi raised concerns that these strikes could hinder ongoing peace talks with ULFA-I, as many of the militants affected were Assamese. The situation underscores the complexities of India's counter-insurgency efforts, wherein maintaining peace and engaging in dialogue with militant groups while simultaneously preventing violence presents significant challenges. The government's focus on regional stability is evident, but the incident highlights the delicate balance of military action and political dialogue needed to address insurgency issues effectively in Assam and surrounding areas.

Pakistani smugglers resume drone drug drops into Punjab. SHARE

16-Jul-25

Pakistani drug smugglers have reignited a sophisticated drone-based operation to deliver narcotics, arms, ammunition, and explosives deep into Punjab, resuming flights that had paused during India's Operation Sindoor in early May 2025. These traffickers now deploy upgraded Chinese-made drones—such as DJI Matrice and Mavic models—flying high and weaving zigzag patterns to dodge radar detection, penetrating as far as 2–2.5km into Indian territory. Since mid-May, BSF reports nine drones have been shot down and dozens more recovered intact, alongside consignment recoveries including around 111kg of heroin, multiple pistols and grenades, RDX detonators, and ammunition. In a major eviction, BSF crossed the 100-drone intercept milestone by May 18, 2025. Smuggling efforts are further underlined by a cross-border module linked to Pakistan's ISI and a UK-based handler, whose arrest in May led to the seizure of 85kg of heroin in Tarn Taran. From 2019 to 2024, drone incursions into Punjab surged from a handful to nearly 300 annually, prompting the BSF to accelerate anti-drone efforts, deploying electronic countermeasures, AI-assisted surveillance, and village-level spotter groups. Still, loopholes in detection and retrieval persist, revealing an urgent need for cutting-edge interception systems and stronger India–Pakistan coordination to stem this ongoing aerial smuggling threat.

Cybersecurity and Information Warfare

UK Data Breach Exposes Afghan Allies, Urges Relocation Efforts SHARE

16-Jul-25

Recent revelations have emerged from Britain regarding a significant data breach that exposed the personal details of over 33,000 Afghans who assisted British forces, putting them at risk from the Taliban. Following a soldier's accidental disclosure in early 2022, the British Ministry of Defence (MoD) has been prompted to expedite relocation efforts, with about 20,000 individuals potentially eligible for resettlement at a projected cost of several billion pounds. As of May 2024, around 16,000 of those affected have been relocated, while the government is facing lawsuits from individuals impacted by the breach. The incident also raised scrutiny around General Sir Gwyn Jenkins, head of the Royal Navy, who was implicated in the leak,

although it was clarified that he was not responsible for the email that disseminated the sensitive information. The situation has been compounded by allegations of past controversies involving Jenkins, including accusations of covering up extrajudicial killings in Afghanistan. The government's handling of the data breach and the ongoing relocation efforts underscore the complexities surrounding its commitments to those who aided British military efforts, reflecting broader challenges in managing national security and humanitarian obligations.

\$8 Billion Trial Against Zuckerberg Over Facebook Data Privacy Violations SHARE

16-Jul-25

An \$8 billion trial against Meta Platforms' Mark Zuckerberg and other executives begins, focusing on allegations of illegally harvesting Facebook user data in violation of a 2012 FTC agreement. Shareholders claim the defendants failed in their oversight responsibilities, particularly following the Cambridge Analytica scandal that led to a \$5 billion FTC fine. Defendants, including Zuckerberg, argue they acted in compliance and are victims of deceit. The case is unique as it tests corporate governance under Delaware law, with potential implications for accountability among tech giants and how they handle user data privacy. The trial's outcome could set a precedent for future corporate oversight lawsuits.

AI Agent Big Sleep: Google's Proactive Cybersecurity Innovator SHARE

16-Jul-25

Google's AI agent, Big Sleep, has successfully detected and prevented a cyber exploit by identifying a serious vulnerability in SQLite before it could be exploited, marking a significant advancement in cybersecurity. This development underscores the potential of AI to transform threat prevention, allowing security teams to focus on more complex challenges. Big Sleep's success demonstrates a shift from reactive to proactive defense strategies, potentially revolutionizing how organizations defend against cyber threats. As cyberattacks become increasingly sophisticated, the integration of AI tools like Big Sleep could serve as a vital line of defense, providing enhanced security for critical systems worldwide.

UK CyberEM Command Faces Urgent Skill Shortages and Challenges



16-Jul-25

The UK's emerging Cyber and Electromagnetic Command (CyberEM), set up to unify cyber, electromagnetic, and information operations, is struggling to modernize effectively amid a profound shortage of skilled personnel. Despite the Strategic Defence Review's emphasis on integrating cyber capabilities alongside traditional forces and a planned £1 billion investment in AI-powered systems, progress has been sluggish. Training pipelines remain thin—only a few dozen specialists are being developed at Shrivenham this year, compared to hundreds required—while digital skills gaps persist across the Ministry of Defence and defence industry. Lessons from Ukraine underscore the stakes: adversaries are adept at targeting communication and command networks using hybrid tactics. Effective response now hinges on cohesive leadership, sufficient recruitment, and specialist training to close the gap. Without rapid resourcing and operational readiness, CyberEM risks falling short in tomorrow's digital battlefield.

Mil Personnel & Veterans

Indian Army honors Kargil hero's family in Bapatla, Andhra



16-Jul-25

As part of the 26th Kargil Vijay Diwas Outreach Programme, the Indian Army honored the family of late soldier SPR Haji Bhasha in Issampetta village, Bapatla district. Led by Naib Subedar M.V. Reddy, the Army team presented a personalized letter from the General Officer Commanding and a commemorative memento to Bhasha's sister, Sreemathi Sahera Banu. This initiative highlights the Army's commitment to recognizing the sacrifices of fallen soldiers and supporting their families, fostering a sense of national pride and remembrance ahead of the annual observance of Kargil Vijay Diwas on July 26, marking India's victory in the Kargil War.

Robbers Steal Valuables Worth Rs 66 Lakh from Retired IAF Officer



16-Jul-25

In a disturbing incident in Pune's Wanawadi area, two armed robbers broke into the residence of a 78-year-old retired Indian Air Force Wing Commander and made off with valuables worth over ₹66 lakh. The veteran, who

retired in 1992 and now runs a real estate business, was asleep with his wife when the intruders threatened them and forced him to hand over keys to a cupboard. The robbers looted gold and diamond jewellery worth over ₹58 lakh along with ₹7.5 lakh in cash before fleeing, warning the couple not to raise an alarm. Pune City Police have registered an FIR and launched an investigation into the case, using CCTV footage and forensic evidence to trace the suspects. The incident underscores the risks faced by retired military personnel in civilian life, highlighting a need for enhanced neighborhood vigilance and dedicated safety measures for veterans. While authorities have responded promptly, the robbery has sparked broader concerns about the security of elderly and high-profile individuals, particularly those who have served the nation with distinction.

SKUAST-K Hosts Army Veteran Captain Mansi for Career Talk



16-Jul-25

Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir hosted Captain Mansi, an Indian Army veteran and distinguished alumnus, for an inspiring career talk aimed at outgoing veterinary graduates. The session, organized by the university's Division of Veterinary Epidemiology & Preventive Medicine, focused on preparation strategies for the Indian Army's Remount Veterinary Corps exams and emphasized the vast career opportunities within veterinary sciences. Captain Mansi shared her journey, motivating students to pursue excellence through hard work and determination. The event highlighted the importance of equipping graduates with the skills needed to enhance employability in both national and international markets, reinforcing the critical role of veterinary professionals in various sectors.

Army soldier Kuljit Singh found dead in parked car; police investigate



16-Jul-25

The body of 28-year-old Army jawan Kuljit Singh was discovered in a parked car near a sports stadium in Khokhran, Chamkaur Sahib, after he went missing following a trip to buy clothes. Kuljit, who joined the Army in 2017 and was stationed in Kota, Rajasthan, had returned home on leave just days prior. His family, comprising his police officer father and wife, reported him missing after he failed to return home. The police have begun an investigation to determine the cause of death, emphasizing the need for clarity in such tragic incidents involving servicemen. This situation

underscores the importance of mental health support for armed forces personnel.

Miscellaneous

Rahul Gandhi granted bail in defamation case over army remarks. SHARE

16-Jul-25

Congress leader Rahul Gandhi was granted bail in a defamation case concerning remarks perceived as insulting to the Indian Army, made during the Bharat Jodo Yatra in December 2022. The case was brought forward by Uday Shankar Srivastava, a retired Border Roads Organisation director, who claimed Gandhi's comments demoralized the Indian forces in light of the Galwan Valley clash. While Gandhi's remarks were purportedly aimed at highlighting national issues, they were interpreted by some as undermining the military's honor. This incident underscores ongoing tensions in political discourse relating to national security and the defense forces' reputation, especially amidst regional challenges.

Shukla's ISS Mission Boosts India's Gaganyaan Aspirations SHARE

16-Jul-25

Group Captain Shubhanshu Shukla's historic 18-day mission aboard the International Space Station (ISS) marks a significant milestone for India, as he became the first Indian to visit the ISS since 1984. The mission, part of the Axiom-4 crew, allowed Shukla to conduct groundbreaking microgravity experiments that will enhance understanding of human spaceflight and contribute to India's future missions, including the upcoming Gaganyaan program. The Indian Cabinet celebrated his return, highlighting the nation's growing leadership in international space endeavors and the successful completion of various missions like Chandrayaan-3 and Aditya-L1, which underscore India's commitment to advancing in space exploration. Shukla's journey not only reflects India's ambitions in the space domain but also serves as an inspiration for future generations, igniting interest in science and innovation. The government's reforms in the space sector have spurred the emergence of new startups and job creation, further supporting the vision of a developed India by 2047. Overall, this mission represents a watershed moment for India's space aspirations, reinforcing its resolve to be a leader among nations in human space exploration and research.

India to Convert 10 Retired Thermal Plants into Nuclear Units for 100 GW by

2047  SHARE

16-Jul-25

India plans to convert 10 retired thermal power plants into nuclear units, aiming to reach a target of 100 GW nuclear capacity by 2047. This initiative will utilize existing infrastructure, potentially reducing costs by up to 35% while minimizing ecological disruption. The project is part of India's Viksit Bharat 2047 vision, focusing on decarbonization and energy security, with Small Modular Reactors (SMRs) being considered for these sites. However, stringent evaluation criteria, including seismicity and water availability, will pose challenges. Overall, this strategic repurposing reflects India's commitment to a sustainable energy future and enhancing its nuclear capabilities.

IMF Warns Pakistan's Sugar Subsidy Plan Threatens \$7B Loan SHARE

16-Jul-25

The IMF has expressed serious concerns regarding Pakistan's newly approved sugar subsidy plan, which includes duty exemptions on 500,000 metric tons of imported sugar, arguing it violates bailout terms and undermines fiscal discipline. The IMF opposes the government's justification of a food emergency, asserting that the majority of subsidized sugar would benefit industrial users instead of consumers. Domestic resistance from the Pakistan Sugar Mills Association also highlights that local mills can meet demand without imports. This controversy exacerbates tensions between the Pakistani government and the IMF, jeopardizing the crucial \$7 billion loan program and prompting the government to reconsider its sugar import policy.

Congress urges PM Modi to restore J&K statehood in Monsoon Session. SHARE

16-Jul-25

The Congress party has urged the Indian government to introduce legislation in the upcoming Monsoon Session of Parliament to restore full statehood to Jammu and Kashmir, which has been a union territory since its reorganization in 2019. Leaders Rahul Gandhi and Mallikarjun Kharge emphasized the legitimacy of the demand, citing previous commitments made by Prime Minister Modi and the Centre's assurances to the Supreme Court regarding statehood restoration. Additionally, they called for Ladakh to be included under the Sixth Schedule of the Constitution to protect its cultural and political interests. This plea reflects

ongoing political dynamics within the region and the need for addressing local aspirations effectively.

Call to Retire Aging Jaguars from Indian Air Force Fleet SHARE

16-Jul-25

The Indian Air Force's fleet of Jaguar aircraft has come under renewed scrutiny following a spate of four crashes in 2025, which claimed three lives. These aircraft, introduced nearly five decades ago, are now considered outdated and increasingly unreliable due to recurring engine failures, poor maintenance standards, and the scarcity of spare parts. Despite past upgrades, the Jaguars are no longer suited for modern combat scenarios, and their continued operation raises serious concerns about pilot safety. Experts and defense analysts are urging the government to phase out the fleet and redirect focus towards procuring advanced fighter jets and strengthening indigenous research and development programs. The call reflects a broader need for modernization within the IAF, aligning with India's ambitions to become a technologically self-reliant aerospace power.

Air India crash sparks renewed debate on cockpit video recorders SHARE

16-Jul-25

The recent Air India crash has reignited discussions on the potential necessity of cockpit video recorders

alongside existing voice and data recorders. Advocates, including aviation leaders like Willie Walsh, argue that video could offer crucial insights into pilot behavior during accidents, while opponents, such as pilot unions, cite privacy concerns and the sufficiency of current recording systems. The contrasting views highlight a fundamental debate in aviation safety regarding the balance between improving investigation capabilities and safeguarding pilot privacy. Given the crash's tragic loss of life, the discussion emphasizes the urgent need for solutions that enhance air safety without compromising personal rights.

India Issues Advisory: Travel to Iran Only if Essential SHARE

16-Jul-25

The Indian Embassy in Iran has issued a travel advisory urging nationals to avoid non-essential travel to the country due to rising security concerns in the region. The advisory highlights the need for Indian citizens to carefully assess the current situation and stay informed about regional developments. For those already in Iran and wishing to return, the embassy has confirmed that commercial flight and ferry services are available. This proactive stance reflects India's commitment to ensuring the safety and well-being of its citizens amidst regional instability, underscoring the importance of vigilance in international travel decisions.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
MACPOWER	0.0	1037.7	1025.1	1037.0	3225	10.36	72.49	869.0	1184.23
LOKESHMACH	204.0	224.11	204.0	221.84	258616	8.88	60.17	199.1	254.65
SWANDEF	291.67	291.67	291.67	291.67	395	5.0	99.98	190.88	28.76
URAVIDEF	503.35	528.5	500.85	528.5	11362	5.0	66.2	494.77	443.3
WALCHANNAG	216.95	225.81	216.95	225.4	273016	4.81	52.82	221.93	232.47
CFE	621.0	674.8	621.0	650.9	1062600	4.11	53.61	640.35	582.53
RELINFRA	388.9	403.5	385.45	400.3	2235321	3.38	61.12	387.71	289.44
AZAD	1550.8	1595.0	1547.0	1590.8	165086	2.98	43.88	1614.1	1565.23
GOODLUCK	1142.8	1168.0	1130.6	1163.3	130704	2.13	62.65	1125.17	900.27
PREMEXPLN	534.45	556.3	524.75	541.05	825332	1.42	42.17	569.22	469.0
PTC	193.0	193.7	191.5	193.23	1493604	1.1	73.41	179.78	167.5
DATAPATNS	2870.0	2909.4	2848.0	2893.2	152962	0.73	49.61	2923.05	2311.75
COCHINSHIP	1924.1	1943.0	1912.3	1938.0	696644	0.72	40.86	2052.04	1599.82
ASTRAMICRO	996.0	1006.4	985.0	1001.3	228101	0.68	40.31	1050.32	827.37
SIKA	1204.15	1273.9	1157.0	1217.9	107853	0.64	43.49	1379.74	682.8
JYOTICNC	1025.0	1047.5	1020.3	1032.5	284870	0.59	37.77	1063.64	1132.58
ADANIENIT	2602.5	2619.5	2595.5	2608.5	686644	0.4	57.83	2568.3	2509.24
CENTUM	2366.0	2413.1	2340.0	2374.1	16089	0.35	54.85	2331.32	1847.09
LT	3504.0	3516.0	3477.0	3503.8	1266964	0.28	37.5	3595.87	3506.52
MTARTECH	1544.9	1554.5	1527.1	1538.4	41187	0.12	36.06	1595.18	1568.35
DYNAMATECH	7222.0	7329.0	7193.0	7227.0	4989	0.07	55.29	7152.72	7123.43
HBLPOWER	604.7	609.8	601.5	606.05	429197	0.04	51.5	605.11	559.08
MARINE	199.41	201.8	197.0	199.45	114885	0.02	38.55	207.44	214.7
KRISHNADEF	859.0	867.9	848.9	859.15	20250	-0.02	43.13	896.53	737.37
RTNINDIA	62.2	62.69	61.55	61.97	3316646	-0.03	55.44	61.86	56.43
BEML	4618.0	4727.0	4597.8	4616.4	381241	-0.06	58.54	4517.45	3676.85
TANEJAERO	466.0	474.7	466.0	474.7	23910	-0.06	63.55	449.3	385.35
PARAS	813.9	815.6	805.1	807.6	322568	-0.1	47.6	832.54	587.37
ZENTEC	1845.9	1856.7	1826.4	1833.8	128797	-0.22	40.63	1915.36	1776.06
MAZDOCK	3123.9	3131.8	3102.0	3107.8	589944	-0.24	39.44	3232.17	2557.03
DCXINDIA	275.0	278.0	273.2	273.95	303225	-0.33	39.71	283.01	302.15
SUNITATOOL	812.0	812.0	787.0	810.0	6750	-0.33	51.82	815.37	738.85
ROSSELLIND	71.7	71.99	70.51	71.15	28177	-0.35	49.15	70.87	75.76
LMW	16720.0	17021.0	16481.0	16556.0	8070	-0.4	51.12	16424.5	16222.29
BHARATFORG	1238.1	1238.5	1224.0	1231.3	675810	-0.49	41.86	1275.54	1249.76
HAL	4898.0	4903.0	4852.0	4871.6	571414	-0.51	46.29	4918.07	4300.49
IDEAFORGE	562.0	566.7	557.0	559.45	156189	-0.52	46.11	583.73	522.88
BEL	409.4	410.3	405.5	406.15	9173824	-0.68	49.58	415.66	312.27
MIDHANI	432.0	435.15	424.45	428.25	1046758	-0.82	52.7	429.64	343.25
BDL	1824.0	1832.1	1793.0	1802.0	919493	-0.97	39.6	1901.81	1358.25
AVANTEL	156.1	156.1	153.31	153.84	621863	-1.07	47.83	158.16	143.96
APOLLO	181.5	182.37	179.0	179.4	1466397	-1.12	44.43	190.83	128.2
SOLARINDS	15424.0	15431.0	15170.0	15190.0	88705	-1.15	31.82	16600.75	11797.53
NIBE	1640.0	1640.0	1600.0	1608.5	3276	-1.32	43.38	1660.93	1525.26
AXISCADES	1386.8	1399.9	1352.6	1366.0	60106	-1.5	53.37	1413.29	800.42
DRONACHRYA	83.69	83.8	80.2	81.99	77000	-1.78	40.57	86.6	98.0
HIGHENE	765.0	765.0	754.6	756.0	3682	-1.82	52.6	767.64	603.07
GRSE	2686.0	2686.0	2620.0	2624.4	784648	-1.83	37.56	2969.04	1895.95
TECHERA	205.15	210.8	194.9	199.0	76800	-3.0	49.45	204.91	-
TEMBO	0.0	529.9	513.85	514.05	43047	-5.3	56.26	492.78	578.88