Defence Professionals News & Analysis

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Top Gainers

Stock	Close	Prev	Change
SWANDEF	372.2	354.5	+4.99%
RELINFRA	302.75	288.6	+4.9%
TANEJAERO	430.8	416.35	+3.47%
HIGHENE	636.0	624.4	+1.86%
JYOTICNC	961.4	946.0	+1.63%

Top Losers

Stock	Close	Prev	Change
TEMBO	573.55	599.9	-4.39%
CENTUM	2781.7	2847.8	-2.32%
TECHERA	195.2	199.0	-1.91%
BEML	4029.0	4090.2	-1.5%
MIDHANI	391.65	396.55	-1.24%

Defense Business and Industry

Korean Air and LIG Nex1 to Bid for South Korea's EW Aircraft Project

SHARE

21-Aug-25

Korean Air has partnered with defense firm LIG Nex1 to bid on the Republic of Korea Air Force's Block-I electronic warfare aircraft development project, valued at 1.78 trillion won ($1.3 billion), with proposals due in early September 2025. The initiative, approved in April 2023 and set for completion by 2034, involves modifying Bombardier Global 6500 jets into platforms for gathering electronic intelligence in peacetime and jamming enemy radars and communications during conflicts, particularly against North Korean threats. Korean Air will handle system integration and aircraft modifications, while LIG Nex1 develops the EW equipment, drawing on its experience with systems like those for the KF-21 fighter. Rivals include a consortium of Korea Aerospace Industries and Hanwha Systems, highlighting South Korea's push for indigenous defense technology to enhance military readiness and potential global exports.

JSW Sarbloh and Tomcar USA to produce tactical ATVs in India.

SHARE

21-Aug-25

JSW Sarbloh has partnered with Tomcar USA to manufacture tactical All-Terrain Vehicles (ATVs) in India, aimed at enhancing the capabilities of the Indian armed forces. This collaboration is significant as it aligns with India's push for self-reliance in defense manufacturing and aims to meet the specific needs of military operations in diverse terrains. By leveraging Tomcar's expertise in ATV design and JSW's manufacturing capabilities, this initiative not only bolsters domestic production but also strengthens India's defense readiness and technological advancement. Such partnerships are crucial for reducing reliance on foreign defense imports and fostering indigenous innovation within the defense industry.

Former IAF Chief Urges Tejas MkII Acquisition for Superior Capabilities

SHARE

21-Aug-25

Former Indian Air Force (IAF) Chief Air Chief Marshal R.K.S. Bhadauria (Retd.) has advocated for prioritizing the acquisition of the Tejas MkII over the recently approved 97 Tejas Mk1A jets, citing the MkII's superior capabilities, including enhanced avionics, range, and payload capacity. He emphasizes the need for the IAF to adapt to rapid advancements in air combat technology by adopting shorter upgrade cycles for its fighter fleet. Bhadauria argues that traditional decade-long upgrade timelines are becoming obsolete, suggesting that upgrades should occur every two to three years to effectively counter threats from adversaries like China. He urges Hindustan Aeronautics Limited (HAL) to streamline its processes for integrating new technologies, positioning the Tejas MkII as a pivotal step toward building a robust indigenous fighter ecosystem that supports the development of the upcoming Advanced Medium Combat Aircraft (AMCA). While the Ministry of Defence's decision to procure the Tejas Mk1A jets reflects an immediate operational need, Bhadauria's perspective highlights the importance of long-term strategic planning in enhancing the IAF's combat capability and readiness in the face of evolving regional threats and technological advancements.

Tejas Mk1A Set to Outperform Mirage-2000 and Su-30MKI in IAF SHARE

21-Aug-25

India's Light Combat Aircraft (LCA) Tejas Mk1A is set to enhance the Indian Air Force's (IAF) capabilities significantly, offering advanced stealth features, a powerful Active Electronically Scanned Array (AESA) radar, and the indigenous Astra Mk2 missile, positioning it favorably against older models like the Mirage-2000 and Su-30MKI. The recent procurement of 97 Tejas Mk1A jets at a cost of approximately $7.2 billion marks a pivotal moment for India's defense industry, bolstering the Make in India initiative and aiming for self-reliance in defense. The Tejas Mk1A also benefits from a low radar cross-section, making it less detectable and enhancing its combat effectiveness. As the IAF faces a reduction in squadron strength, these aircraft will not only fill the gap but will also enable India to customize capabilities to meet operational requirements, avoiding reliance on foreign systems. Furthermore, the experience gained from the Tejas Mk1A will feed into future developments like the Tejas Mk2 and the Advanced Medium Combat Aircraft (AMCA) program, ensuring India's long-term defense self-sufficiency amidst changing geopolitical landscapes. Ultimately, the Tejas Mk1A symbolizes India's commitment to advancing its indigenous defense capabilities while enhancing regional security dynamics.

US Military Showcases L3Harris Electronic Warfare System at Talisman Sabre 2025 SHARE

21-Aug-25

The recent deployment of L3Harris Technologies' Distributed Spectrum Collaboration and Operations (DiSCO) system during the Talisman Sabre 2025 exercise has showcased the U.S. military's advancements in electronic warfare capabilities. By connecting aircraft and autonomous vessels, DiSCO provided critical threat intelligence, allowing commanders to identify high-priority targets effectively. This operation highlights the importance of technological innovation in enhancing military readiness and operational efficiency. For India, the focus on similar advancements and collaboration with allies could strengthen its defense capabilities, especially in the context of regional tensions and the need for robust countermeasures against evolving threats.

Pentagon's advanced electronic warfare system to move to Navy lab SHARE

21-Aug-25

The Pentagon's Defense Advanced Research Agency (DARPA) is transitioning its Digital Radio Frequency Battlespace Emulator (DRBE), an advanced electronic warfare (EW) testing tool, to a Navy lab later this year. This system, developed since 2019, enhances the military's ability to simulate realistic EW scenarios, enabling better testing of radar jamming and spoofing capabilities. With low latency and high-performance computing, DRBE is set to expand into next-generation applications, potentially transforming defense technologies. The system's strategic significance lies in its ability to foster smarter, more resilient EW systems, making it a vital asset for U.S. military readiness.

New Zealand invests $1.6 billion in US helicopters and Airbus jets SHARE

21-Aug-25

New Zealand has announced a significant defense investment of NZ$2.7 billion ($1.6 billion) to acquire five MH-60R Seahawk helicopters and two Airbus A321XLR aircraft, marking a crucial step in modernizing its aging defense fleet. This decision, influenced by a deteriorating security environment and escalating global tensions, aligns with their plan to nearly double defense spending to 2% of GDP over the next eight years. Defence Minister Judith Collins emphasized the urgency of fostering a combat-capable and interoperable fleet, while Foreign Minister Winston Peters highlighted the increasing threats, particularly from China, reinforcing the need for enhanced national security measures.

IGDrones Completes Successful Trials of Striker FPV Drone with Army SHARE

21-Aug-25

Noida-based IGDrones has successfully conducted trials of its Striker First-Person View (FPV) drone with the Indian Army, marking a significant advancement in India's indigenous defense capabilities. The Striker FPV, designed for versatile combat and reconnaissance roles, features rapid deployment, stealth operation, and high-performance specifications, including a 140 km/h cruising speed and 30-minute flight duration. This success underscores IGDrones' contributions to the defense sector and aligns with India's Make in India initiative, enhancing self-reliance in defense technology. The growing focus on indigenous drone systems reflects the Indian Army's strategic direction towards

modernizing infantry operations and improving operational effectiveness in complex environments.

Cheetah and Chetak Helicopters to Remain Operational for 10 More Years Amid RFI for 200 Light Utility Helicopters SHARE

21-Aug-25

The Indian government has initiated a Request for Information (RFI) for 200 light utility helicopters to eventually replace the aging Cheetah and Chetak helicopters, which are expected to remain operational for another decade despite being considered outdated. The Cheetah and Chetak have been vital for high-altitude operations and will continue to serve as the backbone of India's light helicopter fleet while newer platforms like HAL's Light Utility Helicopter are introduced. This phased replacement strategy underscores a balanced approach to maintaining operational readiness while modernizing the fleet, reflecting India's commitment to ensuring its defense capabilities remain robust amidst evolving requirements.

DRDO Advances 50kW Laser Weapon to Prototyping Stage SHARE

21-Aug-25

India's Defence Research and Development Organisation (DRDO) has advanced its Directed Energy Weapon (DEW) program by moving to the prototyping phase of a 50kW laser system, following the success of the 30kW Sahastra Shakti. This new solid-state laser, capable of engaging larger aerial threats with precision, reflects India's growing capabilities in high-energy laser technology. With advanced targeting systems and low operational costs, the 50kW laser aims to enhance India's defense against evolving threats, particularly along its borders. Successful user trials could lead to rapid deployment and collaboration with the private sector for mass production, reinforcing India's strategic defense initiatives.

India to Start Manufacturing Next-Gen S5-Class SSBNs by 2027 SHARE

21-Aug-25

India is set to commence the manufacturing of the next-generation S5-class nuclear-powered ballistic missile submarines (SSBNs) by 2027, following the completion of the S4 series. The S5-class will enhance India's sea-based nuclear deterrent with a larger displacement of 12,000 to 13,500 tonnes, a powerful 190 MW reactor, and the capability to carry 12-16 advanced K-5 and K-6 submarine-launched missiles with MIRV technology. This development marks a significant leap in India's strategic deterrence, promising improved patrol endurance, strike range, and survivability, ensuring India's credible second-strike capability against any adversary by the early 2030s.

Godrej Supports Phased Development of 90kN Engine for Tejas Mk2 SHARE

21-Aug-25

India's push for self-reliance in aero-engine technology is highlighted by Godrej's advocacy for a phased development of a 90 kN engine to power the Tejas Mk2, as a stepping stone towards the more ambitious 110-120 kN requirement for the AMCA program. This approach aims to mitigate risks associated with relying on foreign engines, especially amidst geopolitical tensions and supply chain vulnerabilities. Godrej Aerospace's expertise in engine components and its partnerships bolster this strategic initiative, which aligns with successful methodologies used by aerospace leaders like the US and France. This development not only ensures operational readiness for the Indian Air Force's Tejas fleet but also strengthens India's indigenous defense capabilities.

IdeaForge Launches Q6V2 GEO Mapping Drone for Diverse Applications SHARE

21-Aug-25

IdeaForge Technology Ltd has launched its Q6V2 GEO mapping drone, designed for diverse applications such as glacier mapping, urban surveys, and industrial monitoring. This UAV boasts over 50 minutes of flight time, a LiDAR payload, and a lightweight design for all-terrain performance, making it suitable for extreme environments. The drone aims to revolutionize geospatial intelligence by assisting sectors like urban planning, mining, and utilities in conducting precise and efficient operations. This development highlights India's growing capabilities in advanced drone technology, reinforcing its commitment to enhancing industries and government operations through innovative solutions.

AIESL Restores IAF's A321 Aircraft, Boosting Self-Reliance SHARE

21-Aug-25

Air India Engineering Services Limited (AIESL) has successfully restored an Airbus A321 aircraft for the Indian Air Force (IAF), previously stored for over three years. The restoration, completed ahead of schedule at AIESL's Delhi facility, highlights the company's technical expertise in maintenance, repair, and overhaul (MRO) services. This accomplishment not only enhances the

operational capabilities of the IAF but also supports India's commitment to self-reliance in defense and aerospace under the Atmanirbhar Bharat initiative. AIESL's role demonstrates its significance in bolstering national defense infrastructure and showcases the growing capacity of the Indian defense industry to meet strategic requirements efficiently.

IAF to Enhance Air Battle Managers with AI Decision Support Tools SHARE

21-Aug-25

The Indian Air Force (IAF) is enhancing its command and control capabilities by equipping Air Battle Managers with AI-based Decision Support Tools (DSTs), aimed at improving operational efficiency and situational awareness. This initiative is part of the IAF's strategy to modernize air combat operations and maintain a strategic advantage in a changing geopolitical landscape. The AI-DSTs will streamline the Find, Fix, Track, Target, Engage, and Assess kill chain, integrating with the indigenously developed Integrated Air Command and Control System. By automating routine data analysis and providing tactical recommendations, these tools will significantly reduce cognitive load on ABMs, ultimately enabling quicker and more precise responses in high-pressure scenarios.

US Guarantees F404 Engine Supply for 97 Tejas Mk1A Jets SHARE

21-Aug-25

The U.S. has assured a steady supply of F404-IN20 engines for India's Tejas Mk1A jets, crucial for the IAF's modernization and reducing reliance on aging aircraft. This commitment enabled India to procure 97 additional jets, raising the total order to 180, despite previous delays due to supply chain issues. Enhanced diplomatic ties and defense collaborations with the U.S. are strengthening, exemplified by a future co-production agreement for a more powerful F414 engine for upcoming aircraft. The timely engine deliveries are pivotal as India faces rising regional threats, ensuring HAL can ramp up production and bolster the IAF's capabilities significantly.

INS Aridhaman, India's 3rd nuclear SSBN, set for 2025 induction SHARE

21-Aug-25

India's strategic defense capabilities are set to strengthen with the upcoming induction of INS Aridhaman, its third nuclear-powered ballistic missile submarine, anticipated by the end of 2025. The 7,000-tonne submarine, developed under the Advanced Technology Vessel project, features significant upgrades, including enhanced firepower with eight vertical launch tubes and indigenous technology comprising 70% of its content. Its operational range and stealth capabilities make it crucial for India's no-first-use nuclear policy, particularly in countering regional threats posed by China's expanding naval strength and Pakistan's submarine acquisitions. INS Aridhaman reinforces India's second-strike capability, ensuring national security and stability in the Indian Ocean Region.

IAF Prioritizes Su-30MKI Over Mirage-2000 Upgrades Due to Costs SHARE

21-Aug-25

The Indian Air Force (IAF) is not upgrading its Mirage-2000 fleet, known as 'Vajra,' to the same extent as the Sukhoi Su-30MKI, primarily due to cost constraints and Dassault Aviation's focus on newer platforms like the Rafale. As the Mirage-2000, operational since 1985, relies on older weaponry, its operational relevance is diminishing compared to the Su-30MKI, which benefits from modern indigenous missiles and advanced systems. This strategic shift prioritizes the IAF's larger fleets and upcoming aircraft, aligning with India's 'Atmanirbhar Bharat' initiative, reflecting a deliberate choice to enhance combat readiness with contemporary technologies over upgrading older platforms.

Indian Navy Evaluates MBDA's NCM and Kalibr Amid SLCM Delays SHARE

21-Aug-25

The Indian Navy is assessing European MBDA's Naval Cruise Missile (NCM) and Russia's Kalibr missile as potential interim solutions to enhance its long-range strike capability amid delays in DRDO's indigenous Nirbhay-based submarine-launched cruise missile (SLCM) program, which won't be operational until 2030. The NCM offers superior precision and compatibility with existing submarine systems, while Kalibr's extensive combat history presents a proven alternative. However, geopolitical uncertainties surrounding Russia raise concerns about supply reliability. This strategic evaluation underscores the Indian Navy's commitment to maintaining robust operational readiness as it awaits the introduction of its next-generation submarine fleet, the P-75I.

Cognitive Electronic Warfare Market Growth Projected by 2033 SHARE

21-Aug-25

The global cognitive electronic warfare market, valued at approximately $17.2 billion in 2023, is projected to expand significantly to between $71.5 billion and $82.99 billion by 2033, driven by a compound annual growth rate of 15.6% to 16.6% from 2024 onward, according to recent industry analyses. This surge is fueled by the integration of artificial intelligence and machine learning, enabling adaptive threat detection, real-time analysis, and autonomous responses to complex electronic threats like jamming and spoofing in multi-domain operations. In India, strategic advancements include the deployment of systems such as the Shakti electronic warfare platform since 2021 for naval defense, providing interception and jamming capabilities against modern radars and missiles on warships like INS Visakhapatnam and INS Vikrant. These developments underscore the growing emphasis on cognitive technologies for enhanced situational awareness and national security amid escalating geopolitical tensions, with governments worldwide investing in modernization to counter hybrid warfare and ensure electromagnetic superiority.

Defense Policy and Budgeting

Taiwan to boost 2026 defense budget by 22.9% amid China threats SHARE

21-Aug-25

Taiwan plans to increase its defense budget by 22.9% to over 3% of GDP in 2026, reflecting its commitment to countering China's military threats. This budget will encompass new fighter jets and enhanced naval defenses, marking the first inclusion of coast guard expenses in total defense spending, a strategic move given China's aggressive tactics. Taiwanese officials stress this increase demonstrates their determination to safeguard national sovereignty amid heightened pressures from Beijing, while also aligning with U.S. expectations for allied defense spending. As China continues its military modernization, Taiwan's proactive stance is vital for maintaining stability in the Indo-Pacific region.

Defence Ministry Faces Procurement Challenges Post-Operation Sindoor SHARE

21-Aug-25

The Indian Defence Ministry faces challenges in military procurement, with a notable emphasis on overcoming delays that can extend up to six years. Despite a substantial defence budget of USD 78.7 billion and recent approvals for over Rs 2 lakh crore in military hardware, inefficiencies persist. The Defence Secretary acknowledged a need for reform, with 2025 designated as a pivotal year for streamlining acquisition processes. Initiatives include enabling emergency procurements and promoting indigenous manufacturing under the 'Make in India' initiative, aiming to enhance India's defense capabilities and establish it as a global manufacturing hub. Urgent reform is essential to meet strategic imperatives effectively.

Rashtriya Raksha University designated as national importance, expands nationally SHARE

21-Aug-25

The Rashtriya Raksha University (RRU) has been designated as an institution of national importance, focusing on internal security through education, research, and training in areas such as policing, cybersecurity, and public safety. The government has expanded RRU's campuses across multiple states and forged collaborations with law enforcement agencies. Additionally, significant efforts are underway in Jharkhand to combat Left-Wing Extremism (LWE), with substantial funding allocated for infrastructure, education, and skill development in affected areas. These initiatives symbolize the government's commitment to enhancing security and stability while promoting inclusive development across the nation.

Geopolitics and Security Alliances

Jaishankar Advocates for Diversified India-Russia Economic Ties SHARE

21-Aug-25

During External Affairs Minister S. Jaishankar's recent visit to Moscow, he emphasized the importance of diversifying India-Russia economic ties amid rising trade tensions with the United States. Jaishankar highlighted a remarkable surge in bilateral trade, which has increased by 700% over the past five years, reaching USD 68 billion in the fiscal year 2024-25, while

also addressing the growing trade imbalance, which has ballooned significantly due to increased imports of Russian hydrocarbons. He urged Russian businesses to engage more actively with Indian counterparts, leveraging initiatives like "Make in India" to create opportunities in sectors such as fertilizers and machinery. Jaishankar called for the removal of trade barriers and the establishment of a Free Trade Agreement (FTA) between India and the Eurasian Economic Union, viewing it as essential for sustainable economic cooperation and enhancing connectivity through strategic trade corridors. He also warned against over-dependence on a limited range of trading partners, advocating for a more resilient supply chain and the exploration of new markets to mitigate potential vulnerabilities. Furthermore, discussions at the India-Russia Inter-Governmental Commission for Trade, Economic, Scientific, Technological, and Cultural Cooperation (IRIGC-TEC) included improving logistics and streamlining payment mechanisms, indicating a forward-looking approach to deepen the strategic partnership. Given the geopolitical backdrop marked by U.S. tariff increases and strained relations, Jaishankar's outreach signifies India's commitment to maintaining a balanced foreign policy while reinforcing its enduring ties with Russia. Overall, the visit encapsulated a pivotal moment for India to navigate complex global dynamics while solidifying its economic collaboration with Russia, thereby affirming its strategy of multi-alignment in foreign relations.

India dismisses Nepal's objection to Lipulekh trade pact with China. SHARE

21-Aug-25

India has firmly rejected Nepal's objections to the resumption of border trade through the Lipulekh Pass with China, asserting that Nepal's territorial claims are historically unfounded and untenable. This disagreement arises from Nepal's claims based on its updated constitutional map, which incorporates Lipulekh, Kalapani, and Limpiyadhura as integral parts of its territory, referencing historical agreements such as the Sugauli Treaty of 1816. India maintains that the Lipulekh Pass has been a trading route since 1954 and emphasizes the importance of dialogue for resolving boundary issues. The diplomatic tension is exacerbated by China's lack of recognition of Nepal's claims, as recent maps from Beijing position these disputed territories within India. While India seeks to strengthen its border security and trade links with Tibet, Nepal views its exclusion from trilateral consultations with India and China as a violation of its sovereignty, further complicating its diplomatic stance. The situation highlights the geopolitical significance of the Lipulekh area, intertwining national sovereignty, historical narratives, and regional power dynamics, with both nations navigating a delicate balance in South Asian geopolitics amidst rising cooperation between India and China.

China Aids Pakistan with Intelligence During India's Operation Sindoor SHARE

21-Aug-25

During India's Operation Sindoor, targeting terrorist camps in Pakistan, it was alleged that China provided real-time intelligence to Pakistan, enhancing their defense capabilities against Indian strikes. This cooperation poses a two-front threat to India, emphasizing vulnerabilities in operational security and the need for advanced electronic warfare and ISR systems. In response, India is accelerating its indigenous defense initiatives and strengthening ties with Quad partners for joint cyber and intelligence exercises. The incident highlights the evolving landscape of cyber-enabled hybrid warfare in South Asia, necessitating investments in secure communications and countermeasures to safeguard military communications and maintain strategic efficacy in high-stakes scenarios.

India and Saudi Arabia form joint group to enhance maritime ties SHARE

21-Aug-25

India and Saudi Arabia have established a Joint Working Group (JWG) to enhance bilateral maritime cooperation, following a high-level virtual meeting between Union Minister Sarbananda Sonowal and Saudi Minister Saleh bin Nasser Al-Jasser. This move is part of a broader strategic partnership, highlighting historical ties and mutual interests in the shipping and logistics sectors. With Saudi Arabia being India’s fifth-largest trading partner, the nations aim to harmonize their maritime visions and explore investment opportunities within India’s port ecosystem, including notable projects like the Vadhavan Port. This collaboration is poised to significantly streamline trade routes and bolster economic ties between the two countries.

SLINEX-2025: India-Sri Lanka Naval Exercise Concludes Successfully SHARE

21-Aug-25

The 12th edition of the India-Sri Lanka bilateral naval exercise SLINEX-25 concluded in Colombo, emphasizing shared commitments to maritime

security. Indian ships INS Jyoti and INS Rana participated alongside Sri Lankan vessels, showcasing naval capabilities and fostering bilateral cooperation. Activities included professional exchanges, advanced naval drills, and a tribute to Indian peacekeepers at the IPKF Memorial. This exercise not only bolstered tactical interoperability but also strengthened people-to-people connections, aligning with India's vision of Security and Growth for All in the Region (SAGAR), thus underscoring India's proactive role in regional stability and maritime diplomacy in the Indian Ocean.

MEA denies knowledge of Awami League's anti-Bangladesh activities in India. SHARE

21-Aug-25

India's Ministry of External Affairs (MEA) stated it is unaware of any anti-Bangladesh activities by the Awami League party operating in India, countering claims from Bangladesh's interim government that such actions could harm bilateral ties. The MEA emphasized that political activities against other countries are not permitted on Indian soil and reaffirmed its support for free and fair elections in Bangladesh. Dhaka's concerns stem from allegations of Awami League leaders using Indian territory to conduct political activities while facing criminal charges in Bangladesh. This situation highlights the sensitivity of India-Bangladesh relations amid ongoing political turbulence in Bangladesh.

Russia's nuclear chief calls for shield upgrades amid global threats SHARE

21-Aug-25

Russia's nuclear chief, Alexei Likhachev, emphasized the need to strengthen Russia's nuclear shield in response to "colossal threats" from evolving global dynamics, particularly citing advancements in nuclear capabilities by the U.S. and China. As both the U.S. and Russia enhance their arsenals, the U.S. is also developing a $175 billion missile defense system aimed at intercepting various missile types, though experts assert that no system can guarantee complete interception. In the global nuclear landscape, while Russia and the U.S. hold the majority of nuclear warheads, India's strategic stockpile of 180 warheads positions it as a key player, reinforcing its stance on national security amidst these developments.

Kim Jong Un Praises North Korea's Military Support for Russia SHARE

21-Aug-25

North Korean leader Kim Jong Un praised his troops for assisting Russia in its war against Ukraine, highlighting their contributions during a meeting with military commanders. Over 10,000 North Korean soldiers have reportedly been deployed to Russia's Kursk region, where they have suffered significant casualties. This collaboration aligns with growing ties between North Korea and Russia, including a mutual defense pact signed last year. As tensions in the region escalate, this deepening military partnership could pose strategic challenges for India and its defense posture, necessitating a careful assessment of potential threats and the need for strengthening its own military alliances to counterbalance such alliances.

North Korea has secret ICBM base near China, report reveals SHARE

21-Aug-25

North Korea has reportedly developed a secret military base near its border with China, potentially housing six to nine nuclear-capable intercontinental ballistic missiles (ICBMs). The Sinpung-dong Missile Operating Base, identified by the Center for Strategic and International Studies (CSIS), is part of an unacknowledged network of facilities aimed at enhancing North Korea's ballistic missile capabilities. This development poses a significant nuclear threat to East Asia and raises concerns over regional security as North Korea continues to expand its nuclear arsenal following stalled negotiations with the U.S. Furthermore, the increasing collaboration between North Korea and Russia may further exacerbate the geopolitical landscape in the region.

China-India Dialogue Achieves Key Agreements on Cooperation SHARE

21-Aug-25

The recent 24th Special Representatives Dialogue between China and India on August 19, 2025, in New Delhi, marks a notable diplomatic breakthrough, establishing a ten-point consensus focused on border management, economic cooperation, and cultural exchanges. Key agreements include the creation of General-Level Mechanisms for military communication, reopening border trading markets, resuming direct flights, and facilitating medical and tourism visas. This progress comes amid global economic challenges, highlighting the strategic significance of improving bilateral ties. Successful implementation of these

agreements could enhance regional stability and reshape power dynamics within the Indo-Pacific, emphasizing India's proactive stance in fostering constructive relations while ensuring national security.

Russia Offers India 5% Oil Discount Amid U.S. Tariff Tensions SHARE

21-Aug-25

Russia has offered India a 5% oil discount amidst U.S. tariff escalations, reflecting a strategic partnership that emphasizes energy security and mutual economic interests despite geopolitical tensions. Russian officials assert that this cooperation underscores trust, particularly as U.S. sanctions aim to diminish India's ties with Moscow. India has condemned the tariffs as unjustified, viewing them as a threat to its domestic industries and strategic autonomy. This situation highlights India's delicate balancing act between securing discounted energy resources from Russia and maintaining a constructive relationship with the U.S., which is crucial for countering China's influence in Asia. The evolving dynamics will significantly impact global energy politics.

India and Russia to strengthen strategic ties in Moscow talks. SHARE

21-Aug-25

India and Russia are set to strengthen their strategic partnership through talks in Moscow, led by External Affairs Minister Dr. S. Jaishankar and Russian Foreign Minister Sergey Lavrov. The discussions will emphasize economic resilience, independent transportation and financial systems, and enhanced cooperation in energy, defense production, and culture. Both nations aim to promote a multipolar world order amidst global challenges, including the security architecture in the Asia-Pacific and various international conflicts. This meeting reaffirms the mutual trust and respect that underpin Indo-Russian relations, showcasing their commitment to a collaborative and balanced geopolitical landscape.

Russia Aims for Involvement in India's Sudarshan Chakra Project SHARE

21-Aug-25

Russia's charge d'affaires, Roman Babushkin, expressed optimism about Russia's involvement in India's Sudarshan Chakra air defense project, emphasizing the enduring partnership between the two nations despite U.S. sanctions on Indian oil imports from Russia. He criticized U.S. tariffs as detrimental to global stability, asserting India's energy decisions are driven by national interests. Russia's share of India's oil imports surged from 1.7% in 2019-20 to 35.1% in 2024-25, highlighting the deepening economic ties. Babushkin affirmed intentions to bolster bilateral trade to USD 100 billion by 2030, while underscoring the growing significance of BRICS amid geopolitical tensions.

Karnataka CM Siddaramaiah thanks Rajnath for IAF air show at Dasara SHARE

21-Aug-25

Karnataka Chief Minister Siddaramaiah has thanked Defence Minister Rajnath Singh for approving an Indian Air Force air show during the upcoming Mysuru Dasara celebrations, scheduled for September 22 to October 2, 2025. He emphasized that the air show would enhance the grandeur of the festival and inspire pride among the attendees. Siddaramaiah extended a personal invitation to Singh, highlighting that his presence would motivate the citizens of Karnataka and strengthen their respect for the Armed Forces. This initiative reflects the government's commitment to celebrating the military's role in national pride and fostering community engagement through cultural events.

Nikki Haley Urges Trump to Strengthen U.S.-India Ties Against China SHARE

21-Aug-25

Nikki Haley warns against undermining U.S.-India relations, highlighting India's role as a democratic counterweight to China's ambitions. She emphasizes India's rapid economic growth and military capabilities, arguing that stronger ties would enhance supply chain security and global stability, particularly in the Indo-Pacific region. Haley suggests that the U.S. should engage diplomatically with India rather than escalate trade disputes, framing this partnership as essential to countering Chinese influence. She also notes the need for a balanced approach to India's dealings with Russia, calling for a reevaluation of U.S. policy to foster fairness and trust in the relationship, ultimately asserting that India is key to America's long-term strategy in Asia.

42,000 migrants entered Manipur from Myanmar since December 2024. SHARE

21-Aug-25

Around 42,000 individuals have crossed from Myanmar into India since December 2024, as highlighted by Assam Rifles DG Lt. Gen. Vikas Lakhera. The collection of biometrics aims to formalize tracking and enhance security along the Indo-Myanmar border. Lt. Gen.

Lakhera emphasized the Assam Rifles' dual role in maintaining border security and aiding civil administration during emergencies, while former Manipur CM N. Biren Singh underscored the importance of monitoring these entrants. This proactive approach demonstrates India's commitment to border security and community engagement in the Northeast, highlighting the importance of accountability in managing demographic changes in the region.

Military Operations

Indian Army enhances tech capabilities along Ladakh borders

SHARE

21-Aug-25

The Indian Army is enhancing its capabilities along the sensitive borders with China and Pakistan in Ladakh through advanced technology, including the induction of Virtual Reality (VR) to improve tactical decision-making for Observation Post Officers. The Fire and Fury Corps has embraced this tech-driven approach, which offers real-time feedback for better training outcomes. Additionally, the White Knight Corps has implemented a Smart Fence System and introduced various innovative equipment like Quadcopters and modern weaponry to bolster security along the Line of Control (LOC). These advancements demonstrate India's commitment to integrating cutting-edge technology to strengthen national defense and readiness in contested regions.

Israel Launches Military Operations in Gaza City Against Hamas

SHARE

21-Aug-25

Israel has initiated military operations to take control of Gaza City amidst ongoing conflict with Hamas, which escalated after the group's attack on Israel in October 2023. The Israeli Defense Forces (IDF) are preparing for a significant assault, having already clashed with Hamas militants, while the government considers a ceasefire proposal that requires a full release of hostages. Despite international criticism, Prime Minister Netanyahu faces pressure from hardline coalition members to continue the offensive. The humanitarian implications of a ground assault raise concerns, yet Israel insists on the necessity of disarming Hamas to ensure security, indicating a complex balance between military objectives and civilian safety.

Russia launches massive aerial assault on Ukraine with 574 drones and 40 missiles.

SHARE

21-Aug-25

Russia launched one of its largest aerial attacks on Ukraine, deploying 574 drones and 40 missiles, resulting in significant casualties and damage, including to an American electronics manufacturer. Ukrainian President Zelenskyy condemned the assault and is seeking security guarantees from allies while expressing openness to talks with President Putin, potentially facilitated by the U.S. This escalation highlights ongoing tensions in the region, underscoring the urgent need for international diplomatic efforts to stabilize the situation. India's position as a non-aligned power could play a key role in facilitating dialogue and promoting peace in conflict zones, aligning with its broader strategic interests in global stability.

Terrorism and Counterterrorism

JeM raises Rs 391 crore for 313 new camps post Operation Sindoor.

SHARE

21-Aug-25

Following India's Operation Sindoor on May 7, 2025, which destroyed Jaish-e-Mohammad's headquarters Markaz Subhanallah and four other training camps in Pakistan, the terror group has initiated a major fundraising drive to rebuild and expand its infrastructure. Intelligence reports indicate JeM is targeting PKR 3.91 billion or PKR 391 crore, to establish 313 new markaz across Pakistan, disguised as mosques to serve as training grounds and safe houses for leader Masood Azhar and his family. The campaign, launched in August 2025 and spearheaded by Azhar and his brother Talha Al Saif, utilizes digital wallets like EasyPaisa and SadaPay linked to relatives' mobile numbers, alongside social media appeals, WhatsApp channels, and mosque collections under the guise of humanitarian aid. Funds are reportedly being diverted to acquire advanced weapons such as machine guns, rocket launchers, and mortars, heightening regional security threats amid Pakistan's challenges in combating terrorism.

J&K court sentences Hizbul Mujahideen terrorist to life for 1993 murder.

SHARE

21-Aug-25

A court in Jammu and Kashmir sentenced Hizbul Mujahideen terrorist Abdul Wahid Mir to life

imprisonment for the 1993 murder of civilian Mohammad Shafi Hajam. The case, initially closed in 1994, was reopened after persistent efforts from the victim's family, leading to crucial eyewitness testimonies. Mir's involvement was established, while his co-accused was acquitted due to lack of evidence. Jammu and Kashmir Lt Governor Manoj Sinha urged families of past terrorist victims to seek justice without fear and announced job provisions for their next of kin, highlighting the ongoing commitment to address historical injustices and support affected families in the region.

Cybersecurity and Information Warfare

Microsoft Limits Chinese Access to Cybersecurity System

SHARE

21-Aug-25

Microsoft has announced a reduction in access for Chinese companies to its cyber early warning system, a move driven by concerns over pervasive Chinese cyber operations and vulnerabilities potentially being exploited against U.S. and allied interests. This decision follows significant cyber incidents linked to Chinese hackers, including breaches of critical U.S. infrastructure, prompting the tech giant to limit information sharing with entities that may aid China's government. The restriction, while aimed at bolstering cybersecurity for Western allies, could indirectly benefit India by slowing Chinese capabilities to launch cyberattacks against Indian infrastructure. Moreover, experts suggest that this shift underscores the importance of independent vulnerability assessments and rapid patching protocols in defense sectors amid rising tensions in global cybersecurity cooperation. While the move has garnered support from cybersecurity communities for prioritizing security over commercial interests, it also highlights the need for nations like India to enhance their sovereign cybersecurity frameworks and reduce dependence on international disclosures. Ultimately, Microsoft's actions reflect the evolving landscape of cyber norms amidst great power competition, emphasizing the critical balance between collaboration and national security.

India Faces Rising Cyber Intrusions from China and Pakistan

SHARE

21-Aug-25

Recent discussions among cybersecurity experts in India have highlighted a troubling rise in cyber intrusions from adversaries such as China and Pakistan, with a staggering 138% increase in cyberattacks on Indian government entities reported by the Center for Strategic and International Studies (CSIS) from 2019 to 2023. Notably, incidents surged from 85,797 to 204,844, illustrating a significant escalation in threats against India's governmental infrastructure. Experts call for urgent enhancements in India's digital security framework, emphasizing the necessity of international collaboration, advanced cybersecurity training, and the deployment of cutting-edge technologies such as blockchain for tracing illicit activities. The discussions also revealed alarming tactics employed by hackers, including social engineering methods used by Iranian attackers to infiltrate sensitive sectors like aerospace and defense, indicating a complex web of state-sponsored cyber warfare. This evolving landscape of cyber threats underscores the critical need for India to bolster its defensive capabilities, cultivate domestic expertise, and adopt a proactive, multi-faceted approach to ensuring digital resilience against both direct and indirect threats from a diverse range of international actors. Strengthening India's cybersecurity infrastructure is paramount to safeguard national security and preserve the integrity of its digital assets amid these rising challenges.

India Launches National Cybersecurity Bootcamp for Defense Training

SHARE

21-Aug-25

India is launching the National Cyber Security Scholar Programme (NCSSP) 2025, an innovative cybersecurity bootcamp aimed at training future cyber defenders. Organized by CERT-IN and ISAC, this four-day immersive program in Hyderabad will simulate off-grid conditions, encouraging participants from varied fields such as IAS, IPS, and tech firms to engage in hands-on exercises like hardware hacking and RF jamming. This initiative reflects a strategic shift in India's cybersecurity approach, emphasizing readiness against complex cyber threats to critical infrastructure and defense networks. Graduates will earn credentials on the National Security Database, highlighting India's commitment to enhancing its cybersecurity capabilities and leadership in crisis response.

Royal Enfield Faces Ransomware Attack Compromising Systems

SHARE

21-Aug-25

Royal Enfield, the prominent Indian motorcycle manufacturer, has been hit by a ransomware attack that

fully compromised its systems, with hackers claiming to have encrypted all servers and erased backups on August 12, 2025. The attackers issued a 12-hour deadline for an undisclosed ransom payment, threatening to auction stolen data through private bids via platforms like qTox and Telegram if demands were unmet, and hinted at releasing proof-of-access samples to pressure the company. Based in Chennai, Royal Enfield confirmed the incident and activated response protocols, collaborating with cybersecurity experts and law enforcement for an internal investigation amid surging ransomware threats in the automotive sector. As of August 21, 2025, no resolution has been reported, with operations potentially disrupted, including production and dealer services, highlighting vulnerabilities from a zero-day VPN exploit and the need for enhanced defenses.

Android Malware in India Targets Users with Fake Subsidy Offers

SHARE

21-Aug-25

In a sophisticated cyber threat amid India's push for digital governance, cybercriminals have unleashed an Android malware campaign targeting users with fake offers under the PM Surya Ghar: Muft Bijli Yojana, a February 2024 government scheme providing solar subsidies up to 60% for rooftop installations. Discovered by McAfee on August 19, 2025, the attack leverages YouTube videos with shortened URLs directing victims to GitHub-hosted phishing sites mimicking the official pmsuryaghar.gov.in portal, tricking users into downloading malicious APKs that steal banking details, SMS messages, and enable remote device control via Firebase. This operation, with repository updates since October 2024, has prompted swift responses from Google and GitHub, blocking associated accounts. From India's strategic security lens, such scams undermine financial inclusion efforts, heighten risks of data breaches amid rising digital adoption, and underscore the need for robust CERT-In-led defenses against foreign-orchestrated threats exploiting national welfare programs, potentially destabilizing economic stability.

FBI Warns of Russian FSB Targeting Outdated US Infrastructure Devices

SHARE

21-Aug-25

The FBI issued a warning on August 20, 2025, regarding Russian FSB cyber actors targeting end-of-life networking devices in US critical infrastructure, raising concerns about potential espionage and disruptive attacks. Vulnerable devices, such as outdated routers and switches, are prime targets for exploitation due to lack of security updates. The advisory indicates that these tactics may also pose risks to allies, including India, suggesting the need for enhanced cybersecurity strategies. The incident emphasizes the importance of modernization in critical infrastructure to prevent vulnerabilities and highlights the necessity for international cooperation in sharing threat intelligence, particularly as state actors exploit weaknesses for strategic gain.

Cyber Attack Disrupts 80% of Pakistan's Internet and Military Systems

SHARE

21-Aug-25

A significant cyber attack on August 19, 2025, disrupted nearly 80% of Pakistan's internet capacity for several hours, employing highly sophisticated methods that crippled communications and affected critical infrastructure, including military servers, amid escalating regional tensions. The incident, potentially linked to earlier ransomware assaults like the Blue Locker variant that targeted Pakistan Petroleum Limited on August 6, 2025, encrypting systems and deleting backups, has prompted urgent warnings from Pakistan's National Cyber Emergency Response Team to 39 key ministries and institutions. While speculation points to state-sponsored actors possibly tied to ongoing geopolitical frictions with India, no concrete evidence confirms such involvement. This event highlights the growing threat of cyber warfare, compelling Pakistan to enhance its defenses through improved cybersecurity protocols and international cooperation to protect national security and vital services in a volatile region.

U.S. Army urges industry to create interoperable edge tech

SHARE

21-Aug-25

The U.S. Army emphasizes the need for interoperable, off-the-shelf technology to enhance its modernization efforts, particularly for its Next Generation Command and Control initiative. Lt. Gen. Maria Barrett advocates for modular, platform-independent capabilities that can function effectively at the tactical edge, especially in challenging environments. This approach aims to reduce technical debt and improve operational flexibility, allowing commanders to adapt quickly on the battlefield. Barrett stresses the importance of designing systems with real-world scenarios in mind to ensure they are effective under actual combat conditions,

advocating a focus on usability in denied and degraded environments.

Microsoft limits Chinese access to cyber warning system amid hacking concerns. SHARE

21-Aug-25

Microsoft has restricted Chinese access to its cyber early warning system amid speculation that Beijing is linked to a hacking campaign. This move highlights increasing concerns about cybersecurity threats emanating from China, reinforcing the importance of protecting sensitive information and infrastructure from potential cyber espionage. By limiting access to critical systems, Microsoft aims to enhance security protocols and safeguard its users against external threats. This action reflects a broader trend of countries and companies taking decisive steps to counteract malicious cyber activities, underscoring the significance of cybersecurity in today's geopolitical landscape.

Pakistan Launches Asia One News Channel, Analysts Warn of Disinformation SHARE

21-Aug-25

Pakistan has launched Asia One, its first satellite-based English-language global news channel, aimed at broadcasting its perspectives on regional issues, which analysts warn could serve as a platform for state-backed disinformation, particularly against India. This initiative enhances Pakistan's ability to shape narratives internationally, posing a significant challenge to India's media presence. The channel's potential to influence public opinion and policy discussions abroad highlights the need for India to develop a robust global media strategy, especially as its current efforts through Doordarshan fall short in reach and sophistication. A dedicated English-language platform is essential for India to effectively counter Pakistan's narrative and safeguard its interests on the global stage.

Mil Personnel & Veterans

Indian astronaut Shubhanshu Shukla: A mission for 1.4 billion Indians. SHARE

21-Aug-25

Indian astronaut Shubhanshu Shukla, the first from the country to reach the International Space Station (ISS), emphasized that the mission represented the aspirations of 140 crore Indians. After an 18-day stay, he expressed gratitude towards the Government of India and ISRO, highlighting their critical roles in the mission's success. He noted the invaluable experience gained, which will aid India's forthcoming Gaganyaan human spaceflight mission. Shukla's achievements are a testament to India's growing capabilities in space exploration, reflecting international collaboration and positioning India as a significant player in the global aerospace sector. His discussions with Prime Minister Modi further underline the importance of advancing India's space endeavors.

Goan Woman Wing Commander Recognized for Role in IAF Operation SHARE

21-Aug-25

Wing Commander Maria Ismenia Sancha Pereira, the first Goan woman to earn a mention-in-despatch for her critical role as an air traffic controller during Operation Sindoor, transitioned from a corporate job at Godrej to serve in the Indian Air Force. Her recognition highlights the increasing participation and achievements of women in India's defense forces, particularly in strategic roles. Maria's dedication, combined with her background as a mechanical engineer, showcases the talents being harnessed in the IAF. Her success story reflects the commitment of the Indian military to empower individuals who contribute significantly to national security, reinforcing the importance of diversity in defense.

Army veteran and MP Col. Sonaram Choudhary dies at 80 SHARE

21-Aug-25

Army veteran and four-time Lok Sabha MP Col. Sonaram Choudhary passed away at the age of 80 in New Delhi after a sudden health decline. He served in the Armed Forces for over 25 years and was awarded multiple honors, including the Vishisht Seva Medal. After retiring, he entered politics and won several elections, notably defeating prominent rivals. His demise has prompted condolences from political leaders, highlighting his contributions to both the military and public service. Choudhary's legacy is marked by his commitment to serving the nation and the community, reflecting the deep interconnection between military service and political leadership in India.

Retired Army Personnel Attempts Suicide During CM Yogi's Event SHARE

21-Aug-25

A retired army personnel, Satbir Gurjar, attempted suicide during Chief Minister Yogi Adityanath's Janata Darshan in Ghaziabad after alleging harassment by BJP MLA Nand Kishore Gurjar. He claimed that the MLA was involved in a conspiracy to topple the government and expressed his grievances through a complaint letter found on him. This incident highlights serious issues regarding the treatment of veterans and the accountability of public officials. It raises concerns about the support systems in place for retired military personnel and the need for effective grievances redressal mechanisms within the political framework to prevent such distressing situations.

Surgeon Vice Admiral Arti Sarin Shares Leadership Lessons from All Services SHARE

21-Aug-25

Surgeon Vice Admiral Arti Sarin, the first woman to serve as Director General of the Armed Forces Medical Services (DG AFMS), has distinguished herself by serving in all three branches of the Indian armed forces. At the She Shakti 2025 event, she shared insights on leadership learned from her diverse experiences: starting in the Army, refining skills in the Navy, and gaining precision from the Air Force. Her journey highlights the importance of adaptability and resourcefulness in military medicine, emphasizing how leadership evolved from patient care to broader administrative roles. Sarin's achievements represent the growing empowerment and leadership of women in the Indian defense forces.

Rajnath Singh meets first Indian astronaut at the ISS, Gp Capt Shukla SHARE

21-Aug-25

Raksha Mantri Shri Rajnath Singh met Group Captain Shubhanshu Shukla, the first Indian astronaut aboard the International Space Station (ISS), highlighting this achievement as a significant milestone in India's human spaceflight journey. Singh praised Shukla's contributions to scientific experiments in orbit and emphasized the Indian Air Force's crucial role in supporting India's space initiatives, including the Gaganyaan mission. He expressed confidence that Shukla's journey would inspire youth towards careers in science and technology. This interaction underscores the collaborative efforts of ISRO, IAF, and other stakeholders in enhancing India's reputation as a burgeoning space power and progressing towards manned missions and a future space station.

Miscellaneous

Indian Army Launches Samanvay Shakti to Enhance Civil-Military Ties SHARE

21-Aug-25

The Indian Army has launched Exercise Samanvay Shakti 2025 in Dibrugarh, aiming to bridge civil-military gaps in Assam and Manipur. This initiative fosters cooperation between security forces and civilian institutions, addressing regional security and developmental challenges through unified efforts. Featuring participants from various sectors such as disaster management, healthcare, and education, the exercise enhances operational readiness and communication while emphasizing coordination among state police and Army units. This strategic move not only bolsters local security and development but also strengthens national integration and trust between the communities and their institutions, underscoring the vital role of the Army in community outreach through Operation Sadbhavna.

India's Deep Ocean Mission to boost Blue Economy by 2030 SHARE

21-Aug-25

India's Deep Ocean Mission, with an investment of Rs 4,077 crore over five years, aims to develop technologies for deep-sea exploration and sustainable marine resource utilization, thereby enhancing the nation's Blue Economy by 2030. The mission includes the ambitious Samudrayaan Project, featuring the MATSYA 6000 vehicle for deep-sea dives, which recently allowed Indian aquanauts to gain crucial experience. This initiative not only seeks to establish indigenous capabilities in deep-sea mining and renewable ocean energy but also positions India as a leader in global ocean governance, fostering economic growth and job creation in marine industries while aligning with sustainable development goals.

INS Tamal Docks in Greece to Strengthen Indo-Greek Ties SHARE

21-Aug-25

INS Tamal, India's latest stealth frigate, docked at Souda Bay, Greece, on 19 August 2025, following its commissioning in Russia. The visit emphasizes the strengthening of Indo-Greek bilateral relations through

professional discussions, cultural exchanges, and military cooperation, including training and operational familiarization with NATO facilities. The crew paid homage to the fallen soldiers, highlighting historical ties, while also engaging with the local diaspora. This port call underscores India's commitment to enhancing defense collaboration with Greece, reflecting a broader strategy to bolster maritime partnerships in the region and promote friendly ties, thereby ensuring regional security and stability.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
SWANDEF	372.0	372.2	372.0	372.2	950	4.99	99.99	243.58	37.15
RELINFRA	300.0	303.0	292.5	302.75	2771178	4.9	47.43	297.7	292.35
TANEJAERO	429.85	437.0	421.0	430.8	26924	3.47	52.38	423.55	380.96
HIGHENE	604.0	653.8	604.0	636.0	10689	1.86	45.63	627.27	602.6
JYOTICNC	949.3	972.8	943.0	961.4	173179	1.63	44.23	978.95	1119.51
AVANTEL	141.19	143.86	140.64	141.92	1188897	1.6	55.58	132.49	139.01
DATAPATTNS	2560.3	2610.9	2538.1	2599.9	299982	1.55	47.22	2586.12	2345.16
MACPOWER	825.0	844.9	820.0	836.6	10320	1.5	38.21	922.28	1056.15
SUNITATOOL	743.0	761.0	743.0	761.0	1125	1.32	54.65	729.51	764.53
AXISCADES	1178.0	1230.0	1166.8	1193.3	77453	1.28	39.24	1275.98	896.65
APOLLO	204.09	211.0	200.55	205.23	8853289	1.18	69.52	183.0	138.48
DCXINDIA	248.65	255.0	247.65	249.35	390266	1.07	40.23	257.19	295.03
PTC	190.8	192.5	190.27	191.52	897026	0.83	56.78	186.27	167.13
SOLARINDS	14528.0	14909.0	14432.0	14581.0	102501	0.82	44.02	14633.55	12250.47
MTARTECH	1510.0	1535.3	1503.6	1510.3	77757	0.79	49.03	1496.25	1545.73
URAVIDEF	488.0	490.0	470.0	487.7	670	0.66	44.94	496.48	452.56
BEL	373.0	377.4	371.5	374.2	12680853	0.63	37.06	385.13	325.61
GRSE	2570.0	2643.5	2545.1	2579.7	699951	0.62	46.14	2578.3	2011.35
LT	3599.0	3648.0	3588.0	3612.6	1624009	0.57	51.15	3603.33	3513.4
WALCHANNAG	185.77	188.95	184.5	186.77	43560	0.54	40.06	190.31	219.43
NIBE	1195.05	1223.25	1195.05	1205.5	8652	0.41	25.32	1471.83	1494.07
HBLPOWER	793.0	809.0	786.2	794.8	1713377	0.36	84.38	657.06	565.99
AZAD	1604.0	1624.9	1595.0	1608.5	91092	0.31	56.77	1536.11	1575.81
SIKA	1266.85	1280.95	1252.05	1260.45	20375	0.29	53.04	1209.23	769.74
GOODLUCK	1090.0	1118.9	1090.0	1101.4	109369	0.25	56.99	1046.75	901.97
HAL	4490.0	4526.8	4430.7	4474.0	1833004	0.13	41.22	4512.23	4324.22
ZENTEC	1427.2	1449.8	1419.2	1421.6	240281	0.11	30.29	1502.92	1750.33
LMW	15393.0	15522.0	15337.0	15445.0	1536	0.09	49.9	15213.65	16031.31
LOKESHMACH	201.2	209.01	200.0	203.33	63045	-0.06	49.08	204.9	233.55
DRONACHRYA	78.5	78.5	77.0	77.0	23000	-0.17	48.64	75.13	90.16
MAZDOCK	2785.0	2841.4	2748.3	2767.8	2116310	-0.18	43.07	2764.8	2644.73
PREMEXPLN	509.0	517.0	501.5	507.5	362602	-0.24	54.69	467.31	466.98
PARAS	680.55	692.25	672.0	679.15	527981	-0.29	43.57	676.24	609.69
COCHINSHIP	1714.0	1765.0	1701.0	1707.4	1151434	-0.37	38.93	1726.29	1622.62
IDEAFORGE	465.55	477.4	460.2	462.3	228979	-0.39	44.26	451.42	499.63
ADANIENT	2387.1	2397.0	2371.4	2377.2	441867	-0.41	46.74	2379.14	2435.14
BHARATFORG	1160.8	1180.5	1148.9	1154.1	2558248	-0.41	42.12	1173.71	1214.91
ASTRAMICRO	999.9	1010.0	985.0	989.05	172562	-0.47	48.69	978.43	848.77
ROSSELLIND	66.8	68.25	66.6	66.87	28994	-0.61	46.1	67.18	71.56
BDL	1539.0	1548.0	1513.0	1519.9	1464344	-0.63	36.17	1579.76	1418.6
RTNINDIA	54.41	55.37	53.12	53.62	3250375	-0.72	45.25	53.75	54.43
DYNAMATECH	6601.0	6627.5	6522.0	6550.5	2647	-0.82	42.16	6652.95	7018.58
KRISHNADEF	809.0	809.0	790.1	794.85	18500	-0.9	42.66	803.76	752.68
CFF	640.0	653.7	635.55	635.55	29800	-0.91	52.85	624.06	586.67
MARINE	173.0	176.0	172.15	172.91	90926	-0.94	37.66	177.38	209.62
MIDHANI	396.4	401.0	390.0	391.65	304711	-1.24	44.16	396.3	347.83
BEML	4101.7	4148.0	4016.6	4029.0	172936	-1.5	45.33	4017.45	3715.27
TECHERA	193.1	202.0	192.0	195.2	18400	-1.91	44.57	201.36	179.11
CENTUM	2917.0	2944.6	2760.1	2781.7	54414	-2.32	72.11	2385.21	1918.97
TEMBO	609.0	614.9	569.9	573.55	91692	-4.39	64.56	522.33	585.02