



19 MARCH 2025 BHARAT MANDAPAM, NEW DELHI

MESSAGES BY HON'BLE MINISTERS OF THE GOVT. OF INDIA



Nitin Gadkari Union Minister for, Road Transport & Highways

"While Convergence India has long been a champion of India's 'Digital **Revolution'. Smart Cities** India has played a crucial role in the country's ongoing modernisation & development initiatives. Supporting the Government of India's vision of Digital India, Make in India, and Smart Cities Mission, the expo provides a oneof-a-kind international forum to showcase 'Brand India', and on unlocking new opportunities in the country's economic revolution."



Piyush Goyal Union Minister for Ministry of Commerce & Industry "The expo serves as a crucial platform to showcase India's technological advancements, smart infrastructure and innovation-driven growth. It will foster collaboration between industry leaders, policymakers and global investors, facilitating knowledge sharing and strengthening India's position as a preferred investment destination."



Gajendra Singh Shekhawat Union Minister for Ministry of Culture & Tourism "The Meetings, Incentives, Conferences and Exhibitions (MICE) sector creates a networking platform for business, industry, government and academic communities to engage in meaningful conversations."

SCAN TO READ THE FULL MESSAGES



INDIA'S LARGEST TECHNOLOGY SHOWCASE

32nd

© NVERGENCE India Expo I N D I A E X P O

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rade Promotion Organisation



MESSAGES



Jitan Ram Manjhi Union Minister, Ministry of Micro, Small & Medium Enterprises

"The MSME sector in India has consistently demonstrated remarkable resilience and adaptability, significantly contributing to the nation's GDP over the years, and has been playing a pivotal role in promoting innovation, generating employment, and enhancing export competitiveness."



S Krishnan Secretary Ministry of Electronics & Information Technology

"With the Hon'ble Prime Minister's vision of achieving \$500 billion in electronics manufacturing by 2030, platforms like Convergence India and Smart Cities India 2025 Expo play a crucial role in fostering innovation, enhancing infrastructure, and accelerating India's journey towards becoming the thirdlargest economy."



A Dhanalakshmi Joint Secretary, Department of Science & Technology Ministry of Science & Technology

"The National Mission on Interdisciplinary Cyber-Physical Systems seeks to build a robust ecosystem that fosters innovation and development of CPS technologies and emphasizes the convergence of various domains such as AI, cyber security, robotics, IoT, machine learning, and big data analytics."



EXDO 2

NFWS

QUOTES

Roopa Mishra Joint Secretary & National Mission Director Swachh Bharat Mission – Urban, SCM, DAY-NULM & PM-SVANidhi Ministry of Housing & Urban Affairs

"Smart Cities Mission has implemented a range of innovative projects having the element of unique experimentation in 100 cities, which have become smart in one way or the other and raised aspirations among their peer cities."





ë EXPO

Imagining an AI-Driven Future Today

Chandrika Behl MD, Exhibitions India Group

Proxgy is a very innovative startup that won the Pitch competition a couple of years ago. They've since gone on to achieve international acclaim. What kind of launchpad did the Startup Hub expo give them?

The Startup Hub Expo is designed as a launchpad for high-potential ventures, offering them access to a foundation of funding, mentorship, and collaborations that can propel them to the next level. And I'm very happy to state that this is exactly the kind of launchpad that we were able to provide to Proxgy. And they are certainly very innovative indeed, as pioneers in smart wearable and safety products, aimed at improving workplace safety and efficiency. They continue to make impressive strides since winning the Startup Pitch competition at the Startup Hub in 2023.

Proxgy has since gained international recognition, achieving key milestones, such as winning the Gitex Africa 2023 Supernova Challenge, receiving the Innovation Award at CES 2024, and earning the Best Design Award at Indi Design India 2023. They were also named Entrepreneur of the Year at the MSME India Business Awards, along with numerous other accolades that cement their leadership in the industry.

Proxgy has recently secured fresh capital from Indian cricketer Ajinkya Rahane as part of its ongoing \$3 million Series A funding round. Other participants in the round include Zerodha co-founder Nikhil Kamath, actor and film producer Sunil Shetty, industrialist Vinod Duggar, and CMG Group partner Manish Patel. So, it's safe to say that Proxgy continues to make an impact, and we're certainly proud to have played our part in the incredible journey.

Tell us what caused you to introduce the AI Bharat Expo, co-located expo to Convergence India this year?

We take great pride in hosting this remarkable event that brings together participants from across the world, as well as leaders from government & industry and investors from across the country, all converging to explore the immense opportunities within India's rapidly evolving business landscape. For over three decades, Convergence India has been at the forefront of India's digital revolution. The country's digital economy is set to touch \$1 trillion by 2030, fuelled by AI-driven solutions, smart infrastructure, and an expanding consumer base that is rapidly embracing innovation. With AI now set to disrupt the very fabric of industries, the timing has never been better to discover and support companies that are leading this wave of transformation.

India is investing heavily in new-age technologies and software solutions to maintain its edge on the global stage as a key sourcing market for such products. In this equation, Artificial Intelligence has become the foremost disruptive technology transforming how industries function while at the same time enhancing consumer experiences.

The first edition of the AI Bharat Expo will focus on the infinite uses of Artificial Intelligence in the industrial and retail ecosystem. We intend to be the epicentre of the best and latest innovations and solutions, flexing AI's rising influence in segments like Healthcare, Fintech, Intelligent Data & Analytics, Supply Chain & Logistics, Intelligent Automation, Cybersecurity, Customer Experience, and Governance. On display will be technologies such as machine learning, NLP, computer vision, and robotics, each unique and yet powerful when partnered with each other. Their capability to revolutionise industries by enabling machines to execute complex tasks efficiently and

autonomously will deeply impact India's story. And so the first-ever AI Bharat Expo is the perfect platform for stakeholders to get together to take stock of our position in dynamically developing landscape.

What are some of the other attractions at this year's expo?

Under the theme 'Imagining an AI-Driven Future Today: Innovating for a Better Tomorrow,' the 2025 edition allows visitors to enter a world of immersive technology. It brings together over 1,000 exhibitors from 28 countries, featuring cutting-edge advancements and solutions in telecom, Satcom, 6G, AI, big data, IoT, cybersecurity, smart governance, fintech, urban mobility, and more, to an audience of over 50,000 over three days.

Up to 45 conference sessions will be held concurrently, during which representatives from the Union and State governments, industry stalwarts, think tanks and academia will debate issues relating to India's digital revolution

Over the years, the expo has become a celebration of India's rising influence as a global digital powerhouse and a display of its emerging modernisation and development landscape. The event also opens doors for global players seeking partnerships and collaborations in the fastgrowing Indian market. With several ministers, senior dignitaries, Smart City CEOs, planners, and industry heads marking their presence, the 32nd Convergence India & 10th Smart Cities India Expo 2025 is a breeding ground for reformative and revolutionary ideas and concepts.

A big crowd-puller, of course, is the Startup Hub, which features 300 startups presenting innovations in emerging technologies. As discussed, we also facilitate mentoring opportunities by ecosystem pioneers, specifically curated conference sessions, a Startup Pitch competition, and Investor & Startup meets, with the intent to help participating startups establish business relationships with industry stakeholders. Moreover, the coveted Smart City & Fintech Innovation Awards will catapult this ecosystem to the next level.

Meanwhile, an Indoor Drone Show will allow the participants and visitors to experience live demonstrations of the latest drone technology. Meanwhile, an interactive AI zone will enable visitors get a first-hand look at the sheer power of AI in shaping tomorrow's world.



JOIN THE LEADERS

CHIEF GUEST



INDIA'S LARGEST TECHNOLOGY SHOWCASE

#CI2025

Fostering Trade & Business Opportunities

[INDIA TRADE PROMOTION ORGANISATION (ITPO)]



NEWS

IN CONVERSATION

Shri Premjit Lal Executive Director, India Trade Promotion Organisation (ITPO)

How would you describe India's impressive digital growth?

India's digital transformation has been a key driver of its socio-economic development through a knowledge economy, positioning it as a global leader in digital adoption. The Digital India initiative, launched in 2015, has played a pivotal role in bridging the digital divide, enhancing governance, and fostering innovation.

Over the past decade, key initiatives such as UPI, DigiLocker, DigiYatra, CoWIN, Aarogya Setu, e-Sanjeevani, UMANG, GeM, DIKSHA, e-Hospital, and e-Courts have streamlined public service delivery, eliminated intermediaries, and reduced corruption. Expanding internet connectivity in rural areas and the widespread adoption of smartphones have further enabled digital inclusion.

India's digital infrastructure has witnessed significant advancements, with a focus on cloud computing, artificial intelligence, and machine learning. The government has also introduced regulatory measures and cybersecurity frameworks to ensure digital security. With a rapidly growing digital economy, India is emerging as a global hub for scalable digital solutions, contributing to domestic growth and international digital cooperation.

India is leading the world in digital transaction (UPI), digital identity (Aadhar) and telecom connectivity (1.17 mobile subscribers). Thus, India's digital journey is a testament to its commitment to innovation, inclusivity, and economic progress, setting the foundation for achieving the vision of a developed India by 2047.

How has the Integrated Exhibition Centre project impacted ITPO's position in the global exhibition industry?

The redevelopment of Pragati Maidan into the Integrated Exhibition-cum-Convention Centre (IECC), Bharat Mandapam, has marked a significant milestone in India's efforts to establish itself as a global leader in conferences, trade fairs and exhibitions. This state-of-the-art facility, managed by the India Trade Promotion Organisation (ITPO), now meets international standards, making India a preferred destination for business summits, industry expos, and international conferences.

The IECC is equipped with high-speed 5G internet, a 10G intranet, and an integrated command and control centre for 24/7 monitoring, ensuring seamless digital connectivity and security. The inclusion of accessible infrastructure for specially abled individuals, along with proximity to five-star hotels, metro connectivity, and advanced logistics facilities, enhances the experience for industry representatives and foreign delegates. These developments have significantly improved India's ability to host large-scale global events, attracting increased foreign participation and boosting crossborder business collaborations.

With the IECC now standing at par with some of the world's best convention centres, it is expected to drive greater investment, expand trade opportunities, and enhance India's competitiveness in the global exhibition sector. Bharat Mandapam will play a crucial role in positioning India as a major MICE (Meeting, Incentives, Conferences, Exhibitions) Centre by fostering stronger industry linkages and facilitating knowledge-sharing.

ITPO has a long-standing relationship with the Exhibitions India Group. How do you foresee this relationship in the coming years?

The India Trade Promotion Organisation (ITPO) has fostered trade and business opportunities through strategic partnerships with industry stakeholders. Its long-standing association with the Exhibitions India Group has played a pivotal role in promoting emerging sectors such as Information Technology (IT), Information and Communication Technology (ICT), and Electronics. Events like Convergence India and the Smart Cities India expo have provided a crucial platform for businesses, innovators, policymakers, and academia to exchange knowledge and explore global market opportunities.

As India moves toward achieving its vision of a developed economy by 2047, the significance of such collaborations will only increase. The IT, telecom, and electronics sectors are expected to witness substantial growth, driven by advancements in 5G, artificial intelligence, smart infrastructure, cloud computing, IT, Big data, and digital manufacturing. In this context, ITPO's partnership with the Exhibitions India Group will help ensure that Indian businesses receive global exposure, attract investments, and remain competitive in the evolving international trade landscape.

Going forward, this collaboration is poised to strengthen India's position in the global trade exhibition industry by facilitating innovation-driven economic growth and fostering deeper international engagements. With the continued expansion of the digital economy and smart technologies, such partnerships will play a key role in establishing India as a leader in global trade and technology-driven development.

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Developing Economic Links Across Borders



Mr Sergey Cheremin Minister of the Government of Moscow, Head of Department for External Economic and International Relations of Moscow

Could you highlight the key areas of Moscow's international activities?

MOSCOW

Moscow plays a significant role on the global stage. We are actively developing partnerships with over 100 cities and regions abroad. We aim to strengthen our ties in various areas — from economy and science to culture and sports. A critical task remains to promote the city's attractiveness to investment and to position Moscow as one of the leading megacities in the world. We participate in international rankings, promote the capital's tourism brand, and exchange best practices in urban management.

Additionally, we significantly focus on engaging with diplomatic missions, chambers of commerce, and international organisations. Moscow is also actively involved in global initiatives related to sustainable development and environmental issues. We collaborate with UN-Habitat, contribute to achieving sustainable development goals, and develop solutions to tackle climate change. These platforms allow Moscow to be part of the global dialogue and utilise best practices to enhance the guality of life for its residents.

We strive to develop economic and humanitarian links while protecting the interests of foreign companies operating in Moscow. We assist in implementing international investment projects and coordinate collaboration with various city departments. Another critical area of development is supporting Russian compatriots abroad. Moscow actively participates in programmes to preserve the Russian language, cultural exchanges, and humanitarian initiatives. The city organises numerous events to strengthen cultural bonds, including exhibitions, festivals, and educational programmes.

Today, priority regions for Moscow's international cooperation include Africa, the Middle East, Asia, and the CIS countries. We are developing ties with BRICS, ASEAN, and SCO member states, creating new economic, science, and innovation interaction channels. Our relations with post-Soviet States remain crucial; for example, in 2024, Moscow hosted the CIS Heads of State Council meeting, where regional issues were discussed.

How is Moscow's foreign economic cooperation progressing? What trends can be highlighted?

Moscow is the leading Russian region in terms of foreign trade volume and investment attraction. The capital conducts trade with more than 200 countries worldwide, and the total volume of foreign exchange has increased compared

to 2023. This indicates Moscow's high global market competitiveness and stable economic growth. China remains one of



Moscow's leading trading partners, while Turkey and India are gaining importance. Notably, there has been an increase in trade with CIS countries, particularly Armenia and Kazakhstan, which play a vital role in logistics routes for Russian goods. This strengthens cooperation with new trade partners. Moscow is also actively developing international transport corridors that optimise product delivery. One of the most important projects is the "North-South" corridor linking South Asian countries with Central Russia. Through this initiative, we seek to ensure stability in supply chains and create a reliable channel for exports to Europe and other regions.

India is fast becoming a strategic partner for Moscow in areas like energy supply, agriculture, machinery manufacturing, high technology, and innovations. In particular, Moscow and Indian partners are developing joint projects involving advanced technologies and expanded economic ties. This creates new business opportunities and deepens the partnership between the two nations. Besides logistics and energy, significant attention is given to supporting small and medium businesses. Moscow regularly hosts meetings, forums, and business sessions that help reinforce business contacts and share experiences. An essential platform for these efforts was the St.

Petersburg International Economic Forum, during which a panel discussion focused on developing small businesses in Russia and India. This event allowed entrepreneurs to establish new partnerships and explore joint project prospects, further strengthening economic cooperation between Moscow and Indian regions.

What major international events

did Moscow take part in during 2024?

In 2024, Moscow participated in many largescale international events. The St. Petersburg International Economic Forum played a significant role, with a delegation from Moscow actively participating. The forum discussed topics like interregional cooperation, the investment climate, digital transformation, and sustainable development. Within the forum's framework, a panel discussion about small business development with Indian partners was held. Awards recognising outstanding contributions to international cooperation were presented, highlighting the high level of engagement between Moscow and its foreign counterparts.

Last year, Moscow not only attended multiple events but also organised some. For instance, the International Municipal Forum of BRICS Countries, held in August, was a notable occasion. With over 6,000 delegates representing 126 countries, it became the largest platform for discussing urban development, economic cooperation, and sharing best practices in managing megacities. The forum included a vast exhibition featuring stands from the Moscow government and several other organisations and companies. Among the most interesting exhibits were innovative smart city management solutions showcased by Russian and international firms.

Another significant event was the International Transport Summit, held in August, which brought delegates from 23 countries, including transportation ministers, mayors, and experts in road infrastructure. Topics covered included traffic safety, subway system development, digitalisation of transport systems, and eco-friendly modes of transport. During the summit, the UrbanTransportData project was launched—a datasharing platform for analysing transport systems in major cities. This platform will enable megacities to exchange best practices and implement innovative mobility solutions

The major international events in Moscow in 2024 reinforced the city's status as a global hub for business activity. We expand international connections, attract investments, and exchange expertise with foreign partners. This contributes to economic growth, improves the quality of life for Muscovites, and solidifies Moscow's position in the global arena.

What were your impressions of the Smart **Cities India Expo 2024?**

Participating in the Smart Cities India Expo 2024 was a valuable experience for us. It was the first time Moscow had taken part in this expo in New Delhi, and we received positive feedback. We showcased projects related to the concept of a "smart city," such as digital public services, intelligent transportation systems, e-schools, and other technological advancements. Particularly noteworthy was the interest generated by Moscow's ecological monitoring system, which tracks air quality, water quality, noise levels, green spaces, and other parameters of the urban environment. Indian specialists showed great interest in digital solutions for urban governance, economy, and ecology.

During the forum, we conducted business meetings with representatives of the Indian government, discussing urban planning, digital technology implementation, healthcare and education development, and collaborative projects in housing and utilities. Participation in such events as the Smart Cities India expo helps Moscow strengthen its international ties, share successful practices, and broaden cooperation opportunities with other nations.





How Russia Is Building Smart Cities

(NATIONAL BRAND "MADE IN RUSSIA")



n an era where globalisation and technological advancements are reshaping industries, nations are increasingly focusing on building strong national brands to enhance their global presence. Russia, with its rich cultural heritage, scientific expertise, and cutting-edge innovations, is no exception. At the forefront of this effort is the national brand "Made in Russia," an initiative led by the Russian Export Centre (REC). This brand is not just a label of origin but a symbol of quality, reliability, and innovation. Today, it is making significant strides in one of the most transformative sectors of the 21st century: Smart Cities.

What is "Made in Russia" national brand?

"Made in Russia" brand is more than just a label, it is a powerful tool designed to achieve several critical objectives:

- Highlighting Quality: Showcasing the high standards of Russian-made products.
- Building Trust: Strengthening confidence in
- Russian companies among global consumers.
- Creating Recognition: Establishing a symbol synonymous with reliability, innovation, and competitiveness.

Today, "Made in Russia" transcends its role as a mere indicator of origin. It has evolved into a mark of excellence, signalling that a product meets international standards and can hold its own against the world's leading brands.

For Russian businesses, particularly small and medium-sized enterprises (SMEs), the brand is a gateway to new opportunities. It not only facilitates entry into international markets but also provides a competitive edge through government support and expert guidance.

How to Qualify for the National Brand?

The "Made in Russia" programme is open to manufacturers who meet strict criteria, ensuring that only the best products carry the brand's seal of approval. To qualify, products must excel in one or more of the following categories:

- Organic Origin: Products must be certified as natural, free from synthetic additives.
- Eco-Friendly: Production processes must prioritise sustainability, utilising clean raw materials and minimising environmental impact.
- Reliability: Products must exceed customer expectations, offering enhanced durability, safety, or compliance with international standards, including halal and kosher certifications.
- Uniqueness: This category celebrates innovation, encompassing technological breakthroughs, inventions, and patented products.

• Quality: Products or services must adhere to specialised industry standards or international quality management systems.

Smart Cities: A New Frontier for "Made in Russia"

In addition to traditional industries, "Made in Russia" brand is making significant steps in the field of Smart Cities. As urban centres around the world embraces digital transformation, Russian companies are stepping up to provide innovative solutions that enhance urban living in India. Russia brings the bests representatives for the 10th Smart Cities India expo.

TrueConf, a leading Russian provider of video conferencing systems, will showcase its solutions at the Smart Cities India 2025. The company has been active in the Indian market since 2015, serving major government organisations and critical infrastructure, including Hindustan Aeronautics Limited, ISRO, and NPCIL.

Another key player, NtechLab, has established a strong presence in India with its advanced facial recognition technology. The company, which won the Exporter of the Year Award in Russia in 2024, has deployed 5,000 facial recognition systems across 220 cities to monitor exam attendance and installed 470 cameras at 30 railway stations in Gujarat and Maharashtra. These systems are used for passenger flow management, crime detection, and locating missing persons, showcasing the practical applications of Russian innovation in urban safety and efficiency. NtechLab's achievements underscore the "Made in Russia" brand's commitment to delivering cutting-edge solutions that address real-world challenges in smart cities.

Additionally, Russian expertise shines in professional leak protection systems for water supply and heating systems, which help prevent costly damages and promote sustainability. Furthermore, Russia is contributing to smarter public transportation through advanced onboard equipment designed to improve the efficiency, safety, and reliability of transit systems of India.

These technologies exemplify the "Made in Russia" commitment to innovation, quality, and sustainability, positioning the country as a key player in the global smart city movement.

The Bigger Picture

"Made in Russia" national brand is a cornerstone of the country's global reputation. It underscores Russia's ability to produce high-quality, innovative, and competitive goods that resonate with international consumers.

In the context of the global economy, the success of the "Made in Russia" initiative is pivotal. It not only helps Russian companies integrate into international supply chains but also reinforces Russia's position as a key player in the world market.

As the brand continues to grow, it promises to open new horizons for Russian businesses, fostering economic growth and solidifying Russia's standing as a leader in innovation and quality on the global stage. In the sphere of Smart Cities, "Made in Russia" is not just a label—it is a testament to Russia's commitment to shaping the future of urban living through technology, sustainability, and excellence.



EXPO NEWS IN CONVERSATION

Increasing Profitability for the Media & Entertainment Industry

ATEME



Femin John VP APAC, Ateme

"For those looking to leverage cloud benefits such as scalability and operational agility, Ateme enables seamless cloud adoption with solutions that integrate effortlessly with leading cloud and content delivery providers."

What are the core activities of Ateme? Ateme is a global leader in video compression and delivery solutions that help content providers, service providers, and streaming platforms expand their audiences and subscriber base. Ateme develops solutions that power sustainable TV services, improve the viewers' quality of experience, optimise the total cost of ownership of TV/VOD services, and generate new revenue streams based on personalisation and ad insertion. Beyond technological agility, Ateme partners with its customers by offering highly flexible engagement and business models that match their financial priorities.

How does the company help its clients?

Ateme provides fully integrated solutions for video delivery that help boost viewer engagement, acquire new customers, and maximise monetisation opportunities. Whether deployed on-premises, in the cloud or a hybrid environment, Ateme's technology offers the flexibility to adapt to evolving operational and business requirements.

Ateme's solutions cover the entire content processing workflow—from encoding and decoding to statistical multiplexing (stat mux), origin server/packaging, and content delivery networks (CDN). They can be deployed in private data centres, public clouds, or hybrid setups, giving broadcasters, content



providers, and service operators full control over their infrastructure.

Ateme enables seamless cloud adoption with solutions that integrate effortlessly with leading cloud and content delivery providers for those looking to leverage cloud benefits such as scalability and operational agility. For example, Swisscom selected Ateme's Cloud DVR solution for deployment on AWS in 2023, making it the world's first large-scale Cloud DVR. The solution dynamically scales to support subscriber growth, unlocking new monetisation opportunities and increasing OTT service stickiness.

Beyond infrastructure considerations, Ateme's Software-as-a-Service (SaaS) platform, Ateme+, simplifies the launch and management of OTT services, whether running on-premises, in the cloud, or in a hybrid model. With a user-friendly interface, rapid deployment capabilities, and support for occasional-use channels that can be activated in minutes, Ateme+ enhances operational efficiency and reduces time to market.

In today's highly competitive market, maximising content monetisation is essential. Ateme's advertising solutions enable regional ad targeting within the contribution workflow and Dynamic Ad Insertion, delivering personalised ads for viewers and helping content and service providers optimise their revenue streams.

With its adaptable technology, Ateme ensures that media companies can deliver high-quality video experiences without being locked into a single infrastructure approach—whether onprem, in the cloud, or a hybrid of both.

Can you discuss the company's support and services offered to clients? Ateme is committed to delivering exceptional support and professional services. Our dedicated team advises and supports customers through the entire product lifecycle, from initial concept to deployment. Our services include design, installation, configuration, and implementation, ensuring smooth product evolution.

Our technical support teams continually integrate the latest developments and innovations, ensuring that Ateme's products and software solutions remain optimal and fully operational. Customers benefit from continuous updates and expert assistance to maintain peak performance. Additionally, Ateme offers a complete range of training programmes tailored for each product and solution. These courses empower users to maximise the value of Ateme's technology within their specific operational environments. The training courses are consistently updated with the latest technical developments and innovations to encompass a combination of theoretical knowledge and practical application.

With a commitment to innovation, efficiency, and customer success, Ateme continues to shape the future of video delivery, empowering businesses to thrive in a rapidly changing industry.

Transform your Enterprise with a Next-Gen Firewall

AMZETTA TECHNOLOGIES

NEWS

TECH TALK



Subramonian Shankar Founder & Chairman

Mission, Goals, and Vision

AmZetta Technologies is dedicated to transforming the network infrastructure landscape, focusing on security, seamless connectivity, and high-performance systems. Our mission is to enable businesses to operate efficiently by providing cutting-edge, secure SD-WAN and Always-Connected Solutions. We aim to build a connected future through advanced, Edgedriven technology that makes every enterprise adaptable, safe, and scalable.

New Innovations

In recent years, we have embraced the shift towards cutting-edge solutions to ensure businesses remain resilient despite challenges. Our SD-WAN Edge controllers, integrated with 4G-LTE/5G failover, guarantee continuous connectivity, while the Thin Client devices enable high-performance VDI environments, reducing dependency on traditional setups.

AmZetta at Convergence India

At the Convergence India expo, AmZetta Technologies showcases its innovative solutions for modern enterprises. Key products include SD-WAN solutions, which provide enterprise-level security and performance.

Our zWAN Edge controllers act as a multi-WAN Network Router with WAN high availability and automated failover, integrating features like L7 Firewall, VPN, IDS, IPS, DNS Filtering, and Ad Blocking.

Always Connected Internet (ACI): Ensures uninterrupted connectivity with automatic failover and seamless traffic rerouting for zero downtime. Cybersecurity-zGuardian: The zGuardian next-generation firewall (NGFW) offers state-ofthe-art security protection that is well-suited for small and medium-sized businesses. It is costeffective and yet packed with enterprise-class features that are simple and easy to deploy. The zGuardian adopts Unified Threat Management (UTM), integrating multiple security features into a single appliance.

StorTrends - Storage Solutions: All-flash and hybrid capabilities with SSD caching, inline deduplication, compression, and advanced data tiering. The StorTrends SAN (Storage Area Network) appliances are available as All-Flash Arrays (AFA), Hybrid Arrays (SSD + Spinning Disk), and traditional Spinning Disk Storage Arrays. The StorTrends SAN appliances have enterprise-class features and can scale up to 1PB of capacity. The StorTrends appliances provide true enterprise-class performance in an SMB-friendly package that is targeted to be cost-effective for all businesses.

StorTrends 4700i

zTC-Thin Clients: It offers simplicity, power, and versatility that truly meets the needs of VDI environments for businesses and enterprises. AmZetta zTC thin clients are designed to support various user types, including call centres, students, office and remote users, manufacturing, and high-end graphics users requiring CAD, HD video/audio, and more.
 Using the included zMAN Management software, administrators can configure, manage, monitor, and secure their entire zTC deployment from a single intuitive interface.

ZTNA - Zero Trust Network

Access: A single product that provides a multilayer authorisation framework, virtualisation, identity and access management, data leakage prevention, and multi-factor authentication (MFA). In other terms, a product based on Zero Trust Network Access Architecture serves as a holistic solution that

> enterprises need to mitigate the risks posed by evolving security threats.





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Section 201

NEWS

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Seamless B2B Marketplace For Easy Connections

ATOMIC NORTH

tomic North empowers businesses by providing a seamless B2B marketplace for easy connections, trade, and growth. It envisions becoming a leading B2B platform, fostering trust, efficiency, and global business opportunities. We aim to simplify product discovery, enhance supplier connections, and ensure smooth, secure transactions for business success.

B2B Industry Challenges

The B2B industry faces several challenges, such as trust deficits between buyers and sellers, complex payment processes, and market competition. Adapting to digital transformation, ensuring data security, and streamlining logistics remain key roadblocks. Overcoming these requires innovative solutions, strong customer support, and seamless technology integration to enhance efficiency and business growth.

Policy advocacy in the B2B sector

focuses on fostering fair trade practices,

ensuring data security, and simplifying regulatory compliance. It emphasises digital transformation support, transparent taxation policies, and ease of doing business. Engaging with policymakers helps create a business-friendly environment, driving sector growth and encouraging innovation in B2B marketplaces.

Embracing New Technologies

We are focused on seamless connectivity, efficiency, and empowering businesses to thrive in the digital era. Letswoom.com is set for a soft launch, introducing an innovative B2B platform that connects buyers and suppliers seamlessly. With Al-driven matchmaking, secure transactions, and a user-friendly interface, Letswoom simplifies trade operations. This launch begins a more innovative, efficient way to grow businesses in the digital marketplace.

Atomic North at the Expo

The company will showcase Letswoom's

innovative B2B platform at the expo to streamline business networking and lead generation. It features seamless buyerseller connections, digital trade solutions, lead generation tools, and industry-specific services to enhance business growth and networking opportunities. Letswoom.com has introduced innovative features that connect buyers and suppliers. This innovative platform empowers businesses with enhanced visibility, secure transactions, and growth-oriented solutions tailored for diverse industries.

Technology for a Better Tomorrow

By fostering efficient trade, reducing lead conversion time, and enhancing transparency, Letswoom.com empowers businesses to scale sustainably. Its B2B solutions leverage AI-driven solutions, data analytics, and seamless digital connectivity to revolutionise business networking. With innovation-driven strategies, Letswoom aims to build a smarter, more connected, and growth-oriented business ecosystem.

An AI-powered Phone System for Smart Businesses

AMZETTA TECHNOLOGIES



Md. Arshad Sheikh Country Marketing Specialist

alilio integrates AI into telephony to handle more calls, better understand customer needs, and make informed decisions. Our business phone system, with AI-powered call reports, helps companies manage calls better, track important insights, and deliver faster support.

Introducing AI into a Phone System

Businesses use phone systems to connect with customers, but traditional telephony is limited. Manual call handling, long wait times, and a lack of insights make managing a high volume of calls difficult. Al is changing this.

A study by MIT Solan School of Management found that AI can improve worker productivity by nearly 40%. Calilio is an AIpowered business phone system that helps you analyse calls and reduce response times to improve the customer experience.

AI-powered Call Reports

Managing a high volume of calls is challenging. Supervisors must track agent performance and understand customer needs to ensure quality service. However, listening to call recordings manually takes time and effort. With Calilio's AI-powered call reports, you can get instant insights without reviewing every call. You can analyse calls, track key details, and improve agent performance. It helps supervisors identify trends, monitor service quality, and make informed decisions.

- Call Transcription: AI converts voice conversations into searchable text.
- Call Summary: AI generates concise call summaries.
- Reason for Call: AI categorises calls based on customer intent.
- Call Conclusion: AI determines whether the issues were resolved or require follow-up.
- Sentiment Analysis: AI detects positive, neutral, or negative customer emotions.

Future of AI in Telephony

Did you know that 84% of executives use AI to interact with clients, and 91% of

businesses are optimistic about using AI for customer engagement?

Al is changing how businesses handle phone calls. While traditional phone systems require manual effort, generative Al automates call management and helps you analyse conversations for improved customer interactions.

Al-powered phone systems are expected to become even smarter. Businesses will use Al for real-time call coaching, advanced call routing, and fraud detection. It will also help understand customer needs faster using speech recognition and predictive analytics.

By 2030, AI is projected to contribute \$15.7 trillion to the global economy.

Our Vision

Calilio aims to build a future-ready business phone system that automates call handling. We continue to innovate with the most advanced call management tools!







a expo

Mr. Sudhir Kunder Chief Business Officer, De-Cix Interwire Internet Services Pvt. Ltd.

Tell us something about your company.

DE-CIX India is a prominent regional hub for internet peering and interconnection, facilitating connectivity between major Indian and international networks. As India's largest interconnection platform, we are known for:

Robust Speed - With best-in-class services, we are the country's number one choice for interconnection, offering robust speed, greater accessibility, and a resilient, secure network.

Improved Latencies - DE-CIX India offers secure internet peering solutions to networks with improved latency, enhanced speed, access to local peer-to-peer traffic, and reduced transit costs.

Access to 65+ CDNs - DE-CIX enables an interconnected data centre ecosystem, providing better accessibility and making it easier for local providers to access data efficiently.

Reliable Infrastructure - DE-CIX India is recognised for its highly resilient and dependable network, which ensures seamless and uninterrupted connectivity.

What is an Interconnection Platform?

An Interconnection Platform is a next-generation, carrier-grade infrastructure designed to revolutionise how networks connect and exchange data. Its ability to deliver multiple interconnection services through a single, high-performance access port sets it apart, creating a seamless and efficient ecosystem for enterprises and ISPs. Often hosted in carrier-neutral data centres and interconnected via dark fibre for redundancy, these platforms enhance Internet resilience through redundant routes that prevent congestion, ultimately improving the digital experience for businesses and end users.

What Interconnection Services are offered by DE-CIX?

DE-CIX India is the country's leading interconnection platform, offering worldclass interconnection services to ISPs, CDNs, carriers, OTT platforms, hosting companies, enterprises, educational institutions, and other networks seeking to enhance network efficiency. Our services include Peering, DirectCLOUD, Microsoft Azure Peering Service (MAPS), Cloud ROUTER and Data Centre Interconnection (DCI) via a single access port.

Peering Service - DE-CIX India provides secure internet Peering solutions that enhance network performance with lower latency, faster speeds, and reduced transit costs. By connecting directly with CDNs, ISPs, video streaming platforms, DNS root servers, and social media networks, networks can bypass approximately 85% of internet traffic, optimising bandwidth usage.

DirectCLOUD – It bypasses the public internet to provide a secure, high-performance connection to multiple cloud providers through a single access point. This ensures protection against DDoS attacks while delivering stable packet routes and measurable quality. With guaranteed SLAs, DirectCLOUD offers enterprises a reliable and efficient way to connect to the cloud, ensuring seamless performance and security. **MAPS -** DE-CIX and Microsoft have joined forces to deliver powerful collaborative Microsoft Azure Peering services (MAPS) that enhance cloud connectivity and optimise performance, enabling businesses to integrate and manage their cloud ecosystems seamlessly.

Cloud ROUTER - It enables secure, lowlatency routing between multiple cloud environments, eliminating the need to backhaul traffic through a data centre or rely on inefficient, tunnel-based network solutions. Operating on DE-CIX's private, carrier-grade platform, Cloud ROUTER facilitates direct interconnection between leading cloud providers such as AWS, Google Cloud, IBM Cloud, and Microsoft Azure, as well as on-premise infrastructure. This solution is designed for high performance and reliability, and it ensures efficient cloud communication within metro regions or data centre campuses, optimising enterprise cloud strategies.

Data Centre Interconnection - DE-CIX's Data Center Interconnection (DCI) services enable seamless and high-speed connectivity between multiple data centres within the same geographical region. A Data Centre Interconnect (DCI) refers to network connections established within a specific boundary, such as a city or metro area, using dedicated fibre-optic cables to ensure reliable, low-latency data exchange. Built on DE-CIX's robust packet-optical technology, our DCI service allows enterprises to optimise network performance and efficiently access resources across multiple sites. ■



Making Strides In Government & Infrastructure Projects

DIGISOL

igisol is making significant strides in the government and infrastructure sectors, securing multiple key projects and reinforcing its position as a trusted networking solutions provider. With successful deployments across major government projects, we deliver reliable and high-performance solutions for critical applications.

Powering Connectivity Across Key Sectors

• Smart City Projects – Digisol has been instrumental in building next-gen urban infrastructure by deploying high-speed fibre and structured cabling solutions. These enable efficient city-wide surveillance, robust public Wi-Fi networks, and enhanced municipal operations, fostering a smarter and more connected environment.

Transport Infrastructure – Our advanced

switches and PoE solutions have played a key role in modernising railway stations, metro networks, and transport hubs. By enabling seamless communication, improved surveillance, and automated operations, we contribute to the safety and efficiency of public transportation systems.

• *Power Sector Projects* - Reliable and efficient connectivity is crucial for power generation and distribution. Digisol's industrial-grade switches and networking infrastructure support real-time monitoring, grid management, and uninterrupted power supply, ensuring smooth operations in the energy sector.

• Education - The demand for high-speed, reliable connectivity in educational institutions is growing rapidly. Digisol's structured cabling solutions provide seamless network access for smart classrooms, e-learning platforms, and administrative operations, enhancing the digital learning experience for students and faculty.

Digisol is a proud Make in India brand. With the Indian-origin OEM partner, Digisol ensures the highest quality standards with ISO 9001:2015, ISO 14001:2015, and ISO 45001:2018 certifications. Digisol's passive networking solutions (Copper & Fiber) ensure seamless compatibility and efficient management, offering a 25-year performance warranty on passive products with an endto-end Digisol solution. Additionally, our products are TEC-certified with authorised MAF, reaffirming our commitment to excellence and reliability.

As Digisol continues to expand its footprint in government and infrastructure, our commitment to innovation, security, and performance remains stronger than ever. Stay tuned for more updates on our journey towards a digitally connected future!

SEXPO NEWS IN CONVERSATION

World-class Cloud Ecosystem For Enterprise Networks

ENGENIUS

What is your company's mission and goals?

Engenius strives to be a global leader in clouddriven networking, delivering secure, innovative, and customer-focused technologies that enhance business connectivity and operational efficiency. Our mission is to create a secure cloud ecosystem with advanced features that allow businesses to manage their enterprise networks effortlessly. We provide flexible and comprehensive solutions that cater to our customers' needs.

Our focus is continuous innovation. We are expanding our cloud ecosystem to provide scalable, secure, and easy-to-manage enterprise networks that evolve with the digital world's ever-changing demands.

What are your primary product offerings?

EnGenius Technologies is a leading networking solutions provider that offers products tailored to various industries and applications. With a strong focus on innovation and customer satisfaction, we have established ourselves as a trusted brand in the networking sector.

EnGenius offers an extensive portfolio of products, including:

• Wireless Access Points: We provide a range of indoor and outdoor wireless access points, such as the ECW536 and ECW270, which deliver high-speed connectivity and reliable performance.

• Switches: The switching solutions, including the ECS2512 and ECS2910P, offer advanced features like multi-gigabit speeds and PoE support for seamless network operations.

• VPN Routers: Our secure and highperformance routers, such as the ESG620, ensure stable and reliable connectivity for businesses and organisations.

• Cloud Management: EnGenius Cloud provides a centralised management platform for monitoring and maintaining network infrastructure, making it easier to deploy, manage, and troubleshoot networks efficiently.

What technological improvements have been undertaken by the company in recent times?

EnGenius has been at the forefront of wireless

technology, constantly pushing boundaries to deliver cutting-edge Wi-Fi solutions that redefine connectivity.

• Next-Gen Wi-Fi Pioneer: Bringing the latest advancements to businesses worldwide.

• Wi-Fi 6 Leader (2019): Among the first to introduce faster, more efficient Wi-Fi for seamless performance.

• Wi-Fi 6E Trailblazer (2022): Unlocking the 6GHz spectrum for improved speed and reliability.

• Wi-Fi 7 Innovator (2023): Raising the bar with ultra-fast, low-latency networking for the future. With a relentless commitment to innovation, we empower businesses with future-ready, high-performance networking solutions built for the demands of tomorrow.

What should the audience expect from the

company at the Convergence India expo? This year, we proudly showcase the 'Made in India' and MTCTE-certified innovations such as EOC, Wi-Fi 7, and Al-powered cameras, bringing cutting-edge connectivity, security, and performance to businesses. Designed for reliability and efficiency, these solutions ensure seamless networking CIPACINA CONTRACTOR and advanced surveillance for the modern world. We will also launch new products, including:

0

EnGenius Long-Range Wi-Fi PTP/PTMP

Solution – Delivering ultra-fast, long-distance connectivity, ideal for large campuses, industrial sites, and smart cities. It allows customers to experience seamless, high-performance point-to-point and point-to-multipoint wireless communication like never before!

AI-Powered Surveillance – Revolutionising security with intelligent monitoring, real-time threat detection, and advanced analytics to ensure smarter and safer business environments.

How are your products shaping India's future?

EnGenius has successfully deployed its solutions across various industries, including:
Education: We are trusted globally by institutions such as the University of Putra, Malaysia. We help schools and universities stay connected with seamless, high-speed networks.
Healthcare: Several hospitals have upgraded their infrastructure with EnGenius, ensuring secure and efficient connectivity for critical

operations, e.g., Lam Wah Ee Hospital, Malaysia

 Hospitality: From hotels to resorts, we deliver fast, uninterrupted Wi-Fi, enhancing the guest experience. ■



Revolutionising IT Infrastructure Integration

ESCONOT TECHNOLOGIES

How is Esconet impacting the industry?

Esconet is revolutionising IT infrastructure integration by providing end-to-end, scalable solutions for businesses. Through HexaData servers and workstations, we deliver highperformance computing for AI, ML, and cloud applications. Our micro data centres and hybrid cloud solutions help businesses achieve seamless scalability and efficiency.

As an NVIDIA preferred partner, we empower AI and HPC workloads with cutting-edge technology. Our cybersecurity solutions ensure data protection, while enterprise software integration optimises IT infrastructure for ERP, CRM, and virtualisation. With 24/7 managed IT services, proactive monitoring, and customised IT consulting, we help enterprises enhance performance and security.

What is HexaData and how does it align with Esconet's mission and vision?

HexaData was launched to address India's increasing demand for high-performance computing solutions. It aligns with Esconet's vision of delivering cutting-edge, locally manufactured infrastructure solutions under the "MII" Campaign. We are proud to walk the path shown by the Hon'ble Prime Minister to entrepreneurs - the path on which Indians harness local resources and deliver global solutions.

What features set HexaData servers and workstations apart from other offerings in the market?

HexaData stands out for enterprise-grade performance, scalability, and customisation, and strong technology partnerships with Intel, AMD, and NVIDIA. Serviceability is a significant requirement for clients; we provide 24-hour services nationwide. After-sales service is a focus area, and our clients from all sectors know it.

Top technical education institutes like IIT, IIIT, BITS Misra, etc., use our servers for prestigious in-house research projects. We are a very wellaccepted brand in this segment.

How have collaborations with technology giants like Intel, AMD, and NVIDIA influenced the development of HexaData products?

Our collaborations with industry leaders ensure our solutions integrate the latest advancements, delivering superior computing power and reliability. We provide high-performance, scalable, and cost-optimised solutions without compromising quality. With a strong R&D team, we optimise costs while maintaining exceptional value, stability, and customisation ability, delivering future-ready solutions that are powerful and price-competitive for modern enterprises. HexaData also ensures seamless computing, superior parallel processing, and accelerated AI and big data performance.

HexaData's ARM-based solutions offer a power-efficient, high-performance alternative for modern computing needs. Leveraging ARM's scalable architecture, these solutions deliver exceptional energy efficiency, reduced total cost of ownership, and optimised performance for cloud computing, AI, and edge applications. With a focus on customisation and cost optimisation, HexaData ensures businesses get a stable, highvalue solution without compromising processing power or scalability.

How can HexaData support these advanced computational needs?

HexaData systems are purpose-built to handle the increasing demand for AI and machine learning applications by delivering high-performance computing, scalability, and efficiency. Our solutions integrate the latest Intel and AMD processors for ultra-fast data processing and NVIDIA-powered GPUs optimised for deep learning, neural networks, and AI model training. With high-memory bandwidth and low-latency storage solutions, HexaData ensures seamless data flow, reducing bottlenecks in intensive computations. It's scalable architectures support AI workloads like computer vision, NLP, and big data analytics, while edge computing enables realtime Al inference for greater efficiency. HexaData helps to institutions accelerate AI innovation with customisable and secure solutions.



FLODATA ANALYTICS

Solutions For Predictive Automation, AI-Driven Business Intelligence



Ujjwal Gupta Founder, FloData Analytics Pvt. Ltd.



Vaibhav Gupta Founder, FloData Analytics Pvt. Ltd.

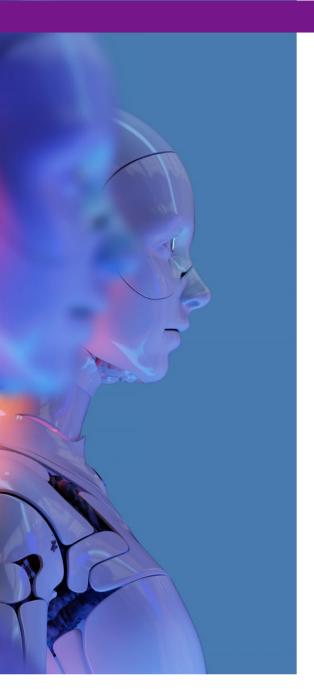


What can you tell us about the philosophy and vision of the company?

Today, organisations must move beyond intuition-based decision-making and adopt evidence-backed, data-driven strategies. At FloData Analytics, we empower businesses to make informed decisions by unlocking the full potential of their data. We offer full-spectrum data services—from analytics to automation, development to visualisation, solution engineering to AI-driven digital transformation. Our expertise spans location intelligence, quantitative analytics, and multi-modal analytics, allowing us to provide comprehensive, tailored solutions that drive efficiency and business impact.

As a pro-tech yet tech-agnostic team, we are focused on solving real-world problems, not just theoretical frameworks. We don't believe in one-size-fits-all solutions. Instead, we deep-dive into our customers' businesses to gain a nuanced understanding of their challenges. We then apply our diverse experience across industries, technologies, and geographies to craft bespoke solutions that directly address their needs. FloData has a confluence of problem solvers, where each team member brings a unique and specialised skillset. This diversity fuels collaborative innovation, enabling us to deliver our clients distinctive yet highly effective solutions.

FloData Analytics is well-positioned to be the data technology



partner that provides businesses with the agency to leverage Al-driven intelligence effectively. We go beyond being just another service provider we act as a natural extension of our client's teams, giving them access to a broad talent pool at a fractional cost. This allows businesses to tap into diverse cutting-edge technologies and expertise far beyond what a single in-house team might offer. We aim to ensure businesses collect data and transform it into a strategic asset driving innovation, efficiency, and long-term success.

How would you describe the challenges faced by the industry?

The data analytics industry is evolving at an unprecedented pace, but this rapid transformation also brings several challenges: *Technology lifecycles are shrinking:* The speed at which new technologies emerge is faster than ever. A solution built today using what appears to be cutting-edge technology can become outdated within weeks due to the advent of newer AI models and frameworks. This makes continuous adaptation and innovation essential.

• Ethical AI must take centre stage: While ethical AI is currently a marginal discussion, it will soon need to be at the forefront of technological policymaking. Issues like AI bias, responsible data usage, and transparent decision-making must be tackled proactively to ensure fair and unbiased AI systems.

• *Workforce faced with automation disruption:* AI-based automation is reshaping job markets, posing a risk to tech and non-tech professionals. Businesses must invest in reskilling and upskilling programmes to help employees transition into AI-augmented roles rather than being displaced by automation.

• Severe talent deficit in AI & data analytics: The demand for highly skilled data scientists, AI engineers, and analytics professionals far exceeds the available talent pool. Big tech companies dominate talent acquisition, making it harder for startups and mid-sized enterprises to attract and retain the best minds.

• Lack of a regulatory framework for emerging tech: Lawmakers struggle to keep up with the rapid evolution of AI, blockchain, and other disruptive technologies. This knowledge gap has led to knee-jerk regulatory reactions, often stifling innovation instead of fostering responsible development. A more collaborative approach is needed between policymakers and industry leaders to create balanced, forward-thinking regulations.

What regulatory reforms would you seek from the government?

To accelerate digital transformation and Al adoption, we advocate for the following regulatory modifications:

• *Relaxed compliance & preferential support for MSMEs:* MSMEs should benefit from simplified regulatory compliance, enabling them to adopt data-driven technologies without excessive legal and financial burdens. Beyond policy declarations, governments must ensure genuine preference for MSMEs in government projects, providing patenting support, low-cost technology transfer, and funding incentives to encourage innovation.

• Open data policies & high-definition satellite imagery for smart cities: Governments should create secure data-sharing frameworks that allow businesses and researchers to develop AI-driven solutions for smart city projects. Additionally, high-definition satellite imagery should be made accessible at minimal cost to enhance geospatial analytics, infrastructure planning, and disaster management.

What new innovations is the company working on?

Innovation is at the core of FloData Analytics, and we are continuously developing cuttingedge solutions to address real-world challenges across industries. Some of our latest advancements include:

• Agentic WebGIS Solutions: We are building intelligent, interactive, and autonomous WebGIS solutions across various domains, including real estate, retail, industrial estate management, and election campaign management. These solutions enable businesses and policymakers to make location-based strategic decisions with real-time insights.

• AI-powered Legacy System Upgrades in Healthcare: We are helping legacy systems in the healthcare industry transition smoothly using AIdriven automation. For instance, we have enabled chiropractic professionals across the US to enhance their accounts receivables management, improving revenue collection efficiency and reducing claim processing times.

• *AI-driven Predictive Logistics Engine:* We have developed a forecasting engine for a US-based last-mile logistics company operating in nearly 50 metropolitan areas. The AI model predicts future package volumes, allowing the company to optimise resource allocation, workforce planning, and route efficiency, reducing operational costs and improving service levels.

• *Real-time Price Rate Engine for Manufacturing:* We have developed an advanced pricing tool for an Indian manufacturing client dealing with thousands of chemical formulations. Given chemical production's high input cost sensitivity, the system allows on-the-fly real-time price rate generation, enabling clients to make instant pricing decisions based on fluctuating raw material costs.

• AI-driven Life Expectancy Model for Insurance Settlements: We built a life expectancy estimation model for a US-based insurance settlement firm, leveraging patient medical history, lifestyle factors, and other key parameters. This model goes beyond traditional actuarial approaches, offering more precise and personalised predictions and helping insurers optimise risk assessment and policy pricing.

Please tell us about your focus areas for the future.

FloData Analytics is committed to driving AI-

We are focused on solving realworld problems, not just theoretical frameworks IN CONVERSATION



powered digital transformation in key areas, with a strong emphasis on geospatial analytics, automation, and enterprise AI solutions:

 AI in Geospatial Analytics & Location Intelligence: We are advancing AI-driven geospatial analytics to power solutions for urban planning, disaster management, supply chain optimisation, and real estate intelligence. Our expertise in location intelligence enables businesses and governments to make databacked spatial decisions with precision.

• Scalable Automation of Complex Mapping & Digitization: We are automating large-scale mapping and digitisation workflows, reducing manual intervention and improving accuracy and efficiency. This is particularly valuable in infrastructure, logistics, and utilities, where vast amounts of location data must be processed rapidly.

• Smart Cities & Urban Intelligence: Developing Al-powered solutions for smart governance, traffic optimisation, and energy-efficient urban planning. Our GIS and IoT-driven analytics help city planners and policymakers enhance infrastructure development while improving citizen services.

• Tailor-made Agentic RAG-LLM Solutions for Enterprises: We build enterprise-specific Retrieval-Augmented Generation (RAG) LLM solutions trained on proprietary business data and processes. These AI models act as intelligent agents, assisting organisations with decision-making, knowledge retrieval, and automation of internal workflows.

Please elaborate on the technologies on display at the expo.

At the Convergence India & Smart Cities India Expo, FloData Analytics will showcase cuttingedge AI, geospatial, and automation solutions to transform businesses and public sector operations. Our featured technologies include:

• *AI-based Agentic WebGIS Solutions:* We will showcase our intelligent WebGIS platforms tailored for various industries, including:

• Last-Mile Logistics: Optimising delivery routes, reducing costs, and improving efficiency.

• *Election Management:* Data-driven voter segmentation, campaign strategy optimisation, and resource planning.

• *Real Estate & Industrial Estate Management:* Al-powered geospatial intelligence for property valuation, infrastructure planning, and tenant analytics.

• Automated Geo-Referencing Using Convolutional Neural Networks (CNNs): Our deep-learning-powered geo-referencing technology automates map digitisation and spatial data alignment, significantly reducing manual effort and enhancing accuracy for urban planning, land management, and GIS applications.

• AI-Driven Accounts Receivables Management for Healthcare: We will showcase our AI-powered billing and collections system explicitly designed for chiropractic facilities in the US. This solution helps healthcare providers reduce outstanding claims, improve cash flow, and automate insurance settlement processes.

What are the company's plans?

FloData Analytics is on an aggressive growth trajectory, focusing on global expansion, deep tech innovation, and strategic partnerships. Our future roadmap includes:

(1) Strengthening Global Market Presence:

• Expanding in the US market by onboarding new enterprise clients and startups.

• Deepening our foothold in the Middle East & Asia through localised solutions and strategic collaborations.

(2) Forging R&D Partnerships with Leading Institutions:

• Partnering with eminent educational and research institutions to drive advanced AI, quantum computing, and geospatial intelligence research.

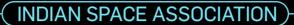
• Leveraging these collaborations to push the boundaries of AI-driven analytics and automation.

(3) Launching AI-Driven SaaS Products:

• Introducing new AI-powered SaaS solutions in geospatial analytics, location intelligence, and predictive decision-making.

 Developing enterprise-grade AI solutions that empower businesses to leverage realtime insights, automation, and intelligent decision-making.

Promoting The Private Space Industry In India





Lt. Gen. AK Bhatt (Retd) Director General – Indian Space Association (ISpA)

How is ISpA facilitating opportunities for the industry?

The Indian Space Organisation (ISpA) is an apex non-profit industry body set up exclusively for the successful collaborative development of the private space industry in India. We engage with the Government and stakeholders to advocate for policies that enhance the ease of doing business and promote investment. Through strategic collaborations and MoUs with entities like the DRDO and NASSCOM, we facilitate knowledge exchange and innovation. Additionally, we organise events such as the Indian Space Conclave and Indian DefSpace Symposium, providing platforms for networking and professional growth within the space industry. We work closely to be the bridge between the Government and industry.

What are the main challenges faced by the industry in terms of capacity building and technological upgradation?

Space is a growing sector that has received immense support from the Government of India in the form of a new space policy, a new FDI policy, a new telecom policy, and the Government's declaration of a venture capital fund. However, the two main challenges for startups are financial support and guaranteed demand. Capacity building is also an area in which the industry requires comprehensive support.

How have the Government's efforts towards drawing FDI into the industry been successful?

The Union Cabinet introduced an amendment in the nation's Foreign Direct Investment (FDI) policy on the Space Sector on February 21, 2024, allowing 51-100% FDI. The positive outcomes have started manifesting; however, the full advantage of this liberal FDI policy will be visible only after some time.

What are the key issues that the industry expects the Government to address?

The Government has fulfilled the regulations, i.e., issuing a space policy and reducing forwardlooking FDI; however, more financial incentives in terms of tax credits, lower GST, and PLI are required for the industry's growth. The pending spectrum allocation for Space is also long overdue and needs an early decision to avoid opportunity costs.

How is the industry contributing towards making India an economic powerhouse?

India's Space industry presently has 2.3% share of the global space economy. However, it is envisaged to grow five times the present size to \$44 billion. Indirect impact of adopting space tech in multiple domains of agriculture, education, health, metrology, and logistics will have an effect on the nation's economic growth.

How is Convergence India contributing to the promotion of emerging industries?

The Space industry holds immense potential for contribution across sectors. It requires a platform for showcasing the adoption of new-use cases in Space and contributions from young, inspiring Indians. Convergence India provides a platform for the proliferation and growth of this vital sector.

What will be the focus of the Association in this year's event?

This year, ISpA will showcase the achievements of the private space industry across various verticals, including launch vehicles, satellites, and spacebased applications. We will highlight innovations, foster collaboration, and drive discussions on the future of India's space sector. We hope more of our startups can reach high TRL.

Through strategic collaborations and MoUs with entities like the DRDO and NASSCOM, we facilitate knowledge exchange and innovation EXPO NEWS IN CONVERSATION

Bridging the Gap between Connectivity and Digital Transformation

ISHAN TECHNOLOGIES



Pinkesh Kotecha CMD and Founder

Tell us about the philosophy and vision of the company.

At Ishan Technologies, our philosophy is built on innovation, connectivity, and customer-centricity that caters uniquely to each enterprise. We believe in delivering simplified yet cutting-edge technology solutions that empower businesses. Our approach is rooted in seamless digital transformation, ensuring our clients can access secure, scalable, and future-ready ICT solutions.

We aim to be India's most trusted technology partner, bridging the gap between connectivity and digital transformation. We are committed to expanding high-speed internet, cloud, cybersecurity, and enterprise networking solutions to every corner of the country, ensuring that businesses—in metros or Tier-2 and Tier-3 cities—have access to world-class infrastructure.

Our long-term focus is on building robust digital ecosystems, supporting the government's Digital India vision, and enabling businesses to thrive in the age of AI, cloud, and data-driven intelligence.

How is Ishan driving digital transformation?

Ishan Technologies is driving digital transformation through strategic partnerships and cutting-edge innovations in broadband connectivity, customer engagement, and enterprise solutions. In collaboration with Nokia, we are enhancing broadband infrastructure across Gujarat and Maharashtra by deploying Software-Defined Access Network (SDAN), IP/ MPLS transport, and data centre switching solutions. This initiative strengthens network reliability, security, and speed, reinforcing Ishan's commitment to delivering high-quality, future-ready broadband services for retail and enterprise customers.

Beyond connectivity, Ishan Technologies is making strides in customer experience management. With the launch of CXConnect, a Contact Centre as a Service (CCaaS) solution powered by Oracle's Enterprise Session Border



Controller (E-SBC), the company is bringing high-quality voice communications and superior network security to businesses seeking seamless customer interactions. Additionally, Ishan's partnership with Sprinklr marks a significant step in Communication as a Service (CaaS), leveraging Unified-CXM technology to transform how enterprises manage customer engagement in the fast-growing \$10.5 billion CXM market. These innovations position the company as a key enabler of secure, scalable, and Al-driven enterprise solutions, shaping the future of India's digital landscape.

What are the challenges and roadblocks faced by your industry?

As businesses increasingly integrate Al-driven automation, data analytics, and customer engagement solutions, the absence of a welldefined Al governance framework creates uncertainty. Companies must navigate evolving compliance landscapes while ensuring responsible Al adoption, data privacy, and cybersecurity, making regulatory clarity essential for scaling Al-driven innovations in India.

Another significant challenge is lastmile connectivity, particularly in rural and underserved areas. While initiatives like BharatNet aim to bridge the digital divide, infrastructure limitations, high deployment costs, and inconsistent broadband quality hinder widespread adoption. Reliable, highspeed internet enables cloud adoption, remote work, and digital services, yet accessibility remains uneven across Tier-2 and Tier-3 cities. Strengthening fibre networks, telecom infrastructure, and public-private partnerships will be key to overcoming these barriers and driving inclusive digital transformation in India.

What will be the company's focus areas in the coming future?

Ishan Technologies is focused on expanding

We drive digital transformation through strategic partnerships and cutting-edge innovation

its footprint across India and strengthening its telecom, cloud, and cybersecurity infrastructure to support businesses of all sizes. With the growing demand for high-speed broadband and enterprise networking solutions, we aim to enhance last-mile connectivity and bring scalable, secure digital solutions to Tier-2 and Tier-3 cities, enabling businesses to thrive in an increasingly digital-first economy.

A key priority is expanding our client base to Global Capability Centers (GCCs), which are rapidly rising in India. As multinational companies set up IT, R&D, and customer support hubs in the country, we are uniquely positioned to provide secure, Al-powered cloud solutions, advanced cybersecurity frameworks, and seamless communication services to these global enterprises. By strengthening our partnerships and service offerings, Ishan Technologies is committed to powering the next wave of digital transformation and supporting India's emergence as a global technology and innovation hub.

Are there any modifications in the regulatory framework that you would advocate for?

India's digital services sector is growing rapidly, but regulatory enhancements are needed to support India-based service providers and ensure a competitive business environment. One key area is taxation and levies, where relief measures can help Indian IT and telecom service providers compete effectively against global players. Reducing GST on cloud and managed services, offering tax incentives for AI-driven enterprise solutions, and easing compliance burdens on data privacy and cybersecurity services would encourage more businesses to adopt locally developed technologies.

Additionally, AI regulation and security frameworks require more precise guidelines. While the Union Budget 2025-26 made essential commitments to AI-driven innovation,

> Indian service providers need welldefined data governance and AI ethics policies to ensure responsible AI adoption without stifling innovation. Establishing incentives for AI-led digital transformation and simplifying cross-

border data processing regulations would position Indian tech and telecom service providers as leaders in the global digital economy, driving longterm growth and industry confidence.

Please elaborate on the technologies on display at the expo.

We will showcase our Connectivity Portfolio, highlighting our pan-India presence and advanced networking solutions that enable seamless, high-speed connectivity for businesses across sectors. As enterprises increasingly rely on secure, scalable, and clouddriven solutions, our offerings are designed to enhance business resilience, data security, and operational efficiency.

We will also present our Data Centre Services, which provide secure, high-availability infrastructure to support mission-critical workloads. Our Mumbai Data Centre has recently achieved SOC 2 certification, HIPAA certification, and PCI DSS compliance, reinforcing our commitment to data security, privacy, and regulatory excellence. These certifications ensure businesses across finance, healthcare, and enterprise sectors can rely on our state-of-the-art infrastructure for compliant and secure data management.

What can we expect from the government in the times to come?

We are optimistic about the government's continued focus on enabling digital transformation nationwide. With the Digital India initiative laying a strong foundation, the industry expects further investments in expanding high-speed internet infrastructure, especially in underserved Tier-2 and Tier-3 cities. This will help bridge the digital divide and enable businesses to scale by providing access to world-class infrastructure. Additionally, the India AI Mission is a key area of focus, with the industry looking forward to increased support for AI research and development. The government's strategic investments in AI infrastructure and regulatory frameworks will help position India as a global leader in AI-driven innovations.

As the IT sector evolves, we anticipate significant policy support in tax incentives, AI regulation, and enhanced cybersecurity. With ongoing investments in 5G infrastructure and smart cities, the government is poised to create a conducive environment for the IT industry to thrive, ultimately driving economic growth and positioning India as a global technology hub.

Bringing Entertainment Experiences to Audiences

(SYNAMEDIA)



Elke Hungenaert VP Video Network Product Management, Synamedia

As a brand, how is Synamedia elevating customer experience?

Service providers and content owners trust Synamedia to deliver, enrich, and protect video streaming. The flexibility and agility of our cloud and SaaS products enable customers of all types and sizes to launch, monetise, and scale services at speed.

With technology breakthroughs, including AI content-aware video processing for live sport, ad insertion, pVMAF to optimise network usage and new CDN technologies, Synamedia is making it easy for customers to go live with self-service applications and scale to millions of viewers while minimising latency. This is underpinned by an intense focus on ROI.

The company's SaaS and Cloud solutions are very popular with your clientele. Pls discuss.

A significant focus of our innovation is accelerating the migration of media operations to the cloud across video processing, security, targeted advertising, business analytics and more. Synamedia's Video Network cloud and SaaS portfolio has evolved to support service providers and streamers in three segments: B2B distribution, D2C streaming, and IP network optimisation. Customers can buy a service that dynamically switches to the best model for their needs at that time. Synamedia continues to sign new customers. For example, NATO uses Quortex Play's multitenant SaaS solution for automated, scalable and cost-effective video streaming. With the integration of virtual Digital Content Manager (vDCM) technologies with Quortex Play, D2C streamers have even greater control over the quality of experience and latency.

Our Quortex Link pay-as-you-use SaaS platform, part of the B2B distribution family, supports low latency 24/7 distribution. Its operational dashboard makes it easy for customers to manage live distribution workflows. Another distribution product, Quortex PowerVu, now supports VVC encoding to reduce distribution costs across satellite, IP, and CDN networks.

The shift to the cloud and multi-tenant solutions makes excellent commercial sense for operators by adding flexible business models and ease and speed of deployment, reducing TCO. Reliability with scalability is increasingly critical, and we are proud that we supported 26 Video Network SaaS customers in 2023 with zero interruption.

What technological upgrades should we expect from the company in the coming future?

We are committed to bringing new ways to deliver, enrich and protect a video while maximising monetisation possibilities, optimising workflows, using AI, and keeping a tight lid on TCO. One of our missions at Video Network is to make it easy to deliver content at scale. The two primary considerations are using technology to scale and stream video to more people and making sure the right content reaches the right people, and second, simplification, including legalities and contracts when sending content to affiliates. So, expect many developments in these areas.







Kishor Kumar Director -Kasper Infotech aaa

Can you tell us about the philosophy and vision of the company?

We create opportunities for businesses to grow, work better, and achieve more, as we want our customers to feel supported, valued, and confident in their future.

• Our philosophy: We don't just build software and websites; we make them easy to use for everyone. We create digital experiences that inspire growth and success. • **Our vision:** To make technology easy to use, affordable, and accessible for everyone. We focus on understanding our clients' needs and delivering fast, secure, and user-friendly solutions.

What innovations are being developed by the company?

Transformation is at the heart of our company, and we are excited to introduce the MUN-C, a powerful Business Management Suite (BMS). MUN-C is designed to help companies keep their data secure without sharing it with anyone. MUN-C allows companies to manage their task, team, and resources efficiently with smart automation, realtime analytics, and an easy-to-use interface.

What challenges are faced by the industry?

Every industry has challenges, and software development and website design are no different. One of the biggest challenges we face is fastchanging technology. New tools, trends, and customer needs keep evolving, so we must continually learn and adapt. Another challenge is high competition. Many companies offer similar services, so we must stand out by providing highquality, reliable, and innovative solutions. Security is also a big concern. With cyber threats increasing, we must ensure our software and websites are safe from hackers and data breaches. Meanwhile, finding dedicated and skilled developers and designers is another challenge. The demand for talented professionals is high, and we always look for the best people to join our team. Lastly, clients expect quick delivery and perfect results.

What will be the focus areas for the future? Our focus is to make better technology for businesses. We are improving MUNC, our Business Management Suite (BMS), to help companies work more efficiently, faster and easier. We will also make websites simple and user-friendly. Meanwhile, we are adding AI and automation to save time and make work smoother. Keeping data safe is very important to us. We will keep learning new things and bringing better solutions.

Please elaborate on the technologies you will display at this year's event.

At the Convergence India expo, we are excited to show our new software, MUN-C. This is a Business Management Suite (BMS) that helps companies work better and faster. It has Task Management to track work, Attendance to check employee time, Payroll to manage salaries, and Chat for easy team communication. Our goal is to make business tasks simple and smooth. MUNC helps teams stay organised, saves time, and improves work efficiency. We are proud to launch this software and show how it can help businesses grow.

EXPO NEWS IN CONVERSATION

Cutting-edge Technology For Exceptional After-Sales Support

(KEITH ELECTRONICS)



Ankit Chopra Managing Director, Keith Electronics

What is the philosophy and vision of the company?

At Keith Electronics Pvt. Ltd., our philosophy centres on providing comprehensive telecom solutions that foster innovation, efficiency, and reliability. Since 1980, we've been committed to offering cutting-edge technology with exceptional after-sales support. Representing trusted global brands like Fujikura, Yokogawa, and Rigid, we ensure the highest quality solutions. We aim to be the leading telecom solutions provider, empowering industries with advanced technology that drives growth and innovation. We aim to be the trusted partner for businesses worldwide, delivering precise, reliable solutions that make the world more connected, efficient, and forward-thinking.

What innovations are being developed by Keith Electronics?

At Keith Electronics, innovation is at our core. We are proud to introduce the Fujikura 33S and 43S splicing machines, which feature simultaneous fibre preparation in stripping and cleaving, enhancing efficiency and reducing splicing time. We have also made significant advancements in OTDR technology and fibre testing solutions, ensuring field technicians have the most accurate diagnostic tools for greater precision and speed. The Yokogawa OTDR (Japan) -Model AQ1210 series with advanced testing precise results and the RIDGID cable Locator (USA) with accurate diagnostic capabilities reflect our commitment to providing cutting-edge solutions that meet the evolving needs of the telecom industry.

How do you see the regulatory framework's evolution for the sector?

India needs to push more considerable regulatory changes to accelerate the adoption of emerging technologies like 5G and fibre optics, fostering growth and innovation in the telecom and electronics sectors. Simplifying certification processes and offering R&D incentives will help companies like Keith Electronics invest in advanced solutions. Furthermore, strengthening workforce training and skill development support will ensure businesses can adapt to industry changes while maintaining high standards. Additionally, offering more benefits for MSMEs will further support technology advancement and growth in the sector.

What technologies will the company put on display at the expo?

Keith Electronics is excited to showcase a diverse range of advanced solutions at the upcoming expo. We will feature high-performance dual, triple, and quad OTDRs for superior network diagnostics and the latest troubleshooting equipment. Additionally, we will highlight nextgeneration fibre splicing and testing solutions, cable locators, etc. Visitors can engage with our experts and experience live demonstrations to discover how these innovations can optimise their operations.

What will be the company's focus areas?

We consistently engage in research and development efforts with our principal to create innovative new products. We strongly emphasise incorporating the latest technologies and features into our product range, both for existing offerings and future developments. By staying aligned with industry advancements, we strive to meet evolving customer needs and ensure our products remain at the forefront of the market, providing cutting-edge solutions that enhance performance, functionality, and overall user experience.

In the coming years, Keith Electronics will continue to focus on innovation and adapting to emerging technologies. We plan to expand our range of advanced telecom solutions, particularly fibre optics, network diagnostics, and precision. Expect more cutting-edge products, enhanced services, and even greater customer support. We will also emphasise sustainability and innovative technology integration to help businesses optimise efficiency. Our commitment to delivering future-ready solutions will ensure we remain a trusted partner in the telecom and manufacturing sectors.





Empowering with Cutting-edge AV Solutions

KRAMER



Kirti S Shetti Country Manager, South Asia, Kramer

Mission, Goals and Vision

At Kramer, we bridge distances, break barriers, and transform spaces into dynamic interaction hubs, enabling seamless communication and productivity. We aim to deliver intuitive, end-to-end solutions—from signal management to advanced cloud-based tools—that simplify operations and enhance user experiences. With a commitment to engagement, innovation, and seamless integration, we inspire meaningful connections in every environment we serve.

Embracing New Technologies

At Kramer, we are developing innovative, end-to-end multimedia solutions integrating audio, video, and control systems for enhanced user experiences. Our Panta Rhei platform exemplifies this commitment, offering IT managers, integrators, and end-users a simplified, interconnected ecosystem. By focusing on innovation, ease of use, and customer-centric solutions, we ensure businesses can seamlessly adapt to evolving hybrid work environments.

Soft Launch

Kramer recently unveiled several exciting innovations during ISE 2025, focused on enhancing hybrid work environments and simplifying AV integration:

• Zee Vee AV over IP Solutions: With new and expanded solutions for high-quality networked AV integration, Kramer is enhancing its offerings to meet the growing demands of scalable AV systems.

• Kramer Cloud Solutions: Our new cloud-based AV management tools allow for greater flexibility, enabling remote monitoring and control of AV systems across multiple locations. This innovation enhances ease of use and operational efficiency for businesses of all sizes.

Kramer at Convergence India

Kramer is presenting a variety of advanced AV solutions designed to improve connectivity and collaboration:

• Multiwindow Processor: This showcases the MV-4X's ability to display multiple video sources on a single screen with optimal HDMI signal transmission.

 USB-C Solutions: Demonstrating seamless integration of the SWT3-31-HU switcher with the K-Bar soundbar, K-Cam4K camera, and K-Speak speakerphone for efficient hybrid meeting setups.
 Microsoft Team Room Solutions: Highlighting the KAC-CU-200 compute unit's performance with Microsoft Teams Rooms, paired with KAC-CAM-70 camera and KAC-SPK-40 speaker for a comprehensive conferencing experience.

 Kramer Connectivity Solutions: Featuring passive cables for reliable, high-speed data transmission in professional AV applications.

Technologies for a Better Tomorrow

Through advancements in AI-driven AV, AV over IP, immersive technologies, and smart AV, we aim to provide seamless, scalable, and future-ready solutions. Integrating cloud-based AV management and emphasising sustainable practices enables organisations to optimise communication, enhance user experiences, and build smarter workspaces.



Queclink Joins Hands with QT Loads for Expansion in India



Adam Liao Founder & CEO-Queclink Wireless Solutions Ltd

Queclink Wireless Solutions Expands to India: A New Era of Connectivity

Queclink Wireless Solutions, a global leader in IoT and wireless connectivity, has officially expanded its footprint to India, marking an exciting chapter in its mission to revolutionise global communication. Specialising in telematics and industrial IoT, Queclink is set to introduce cutting-edge solutions to transform the Indian connectivity landscape.

Queclink partners with QT Loads to bring its diverse product portfolio to the local market, driving efficiency and meeting India's growing demand for high-performance wireless solutions for advanced fleet management, vehicle security, and asset tracking.

Founded in 2009, Queclink has grown from a visionary startup to a global leader, offering telematics and IoT solutions that span various industries. Over the past 16 years, the company has promoted cutting-edge innovation, pushing the envelope with advanced technologies, including video telematics, satellite communication, 5G, and AI. **Siddharth Jain** CEO-QT Loads

With a presence in over 140 countries and over 62 million devices deployed worldwide, Queclink continues to deliver solutions that address real-world challenges such as fleet optimisation, asset security, and remote monitoring, empowering businesses with smart IoT devices and solutions.

QT Loads & Queclink: A Partnership Built on Innovation and Global Connectivity

QT Loads, founded in 2015 by Siddharth Jain, specialises in integrating vehicle telematics with software platforms. The company has been providing real-time IoT software solutions since 2017. The collaboration between Queclink and QT Loads brings together a company renowned for its innovative IoT devices and a provider

We have expanded our footprint to India, marking an exciting chapter in global communication technology



FRANKLIN



of cutting-edge software, creating synergy in providing comprehensive solutions for global IoT applications. By combining QT Loads' IoT software with Queclink's advanced GPS devices, the partnership offers robust solutions that help businesses worldwide meet their needs. Together, they provide real-time tracking, data analysis, and actionable insights that enable enterprises to optimise operations, reduce costs, and achieve sustainable growth.

The partnership between QT Loads and Queclink is a powerful force in the IoT and GPS industries, positioning both companies as global market leaders. With a shared vision for continuous growth and innovation, this collaboration is set to shape the future of IoT and GPS solutions.

Generative AI Redefining Decision Intelligence in Enterprises



Mikhail Mitra Chief Strategy Officer, Mantra Labs

AI Challenge in Enterprise Transformation

The AI revolution is already here. Enterprises have moved past the experimentation phase and are now integrating AI across functions. Yet, despite soaring adoption rates, the hard truth remains: AI in business is often a paradox. While it promises efficiency and hyper-personalisation, its implementation is riddled with bias, security vulnerabilities, and scalability bottlenecks.

The post-pandemic world has only amplified the urgency. With data-driven decision-making no longer optional, enterprises that fail to embed AI effectively risk falling behind. But AI is not just automation on steroids. Decision intelligence is an evolving discipline that blends machine learning, cognitive computing, and domain expertise to create truly adaptive businesses.

The AI Adoption Trap

Enterprises love the idea of AI but often get it wrong in practice. Many jump in without a structured roadmap, expecting plug-and-play intelligence. Instead, they get fragmented AI—models that work in isolation, yielding suboptimal results.

The biggest hurdle? AI bias. Data sets that are incomplete historically skewed, or lack contextual depth lead to skewed outcomes. For example, a financial institution deploying

MANTRA LAB

an Al-driven credit scoring system might inadvertently reinforce discriminatory lending practices if past data reflects societal biases. Bias isn't just an ethical problem; it's a business risk. Flawed AI models can erode customer trust, attract regulatory scrutiny, and cause reputational damage.

Another underestimated challenge is security. AI systems thrive on vast amounts of sensitive data, making them prime targets for cyberattacks. Model poisoning—where bad actors manipulate training data—can corrupt AI-driven decision-making at its core. Enterprises must prioritise security-first AI development, ensuring their models are intelligent and resilient.

Scalability is the third and perhaps the most silent roadblock. AI models often work well in controlled environments but fail to deliver at scale. A chatbot that effectively handles 1,000 queries a day may break when scaled to a million. The reason? AI isn't just about model performance; it's about engineering robust pipelines that ensure continuous learning, real-time processing, and seamless integration with enterprise ecosystems.

Generative AI is a catalyst for Decision Intelligence

The narrative around AI has long revolved around automation. However, the real gamechanger is decision intelligence—the ability of AI to augment human judgment rather than replace it. Generative AI is leading this shift, moving beyond content creation into domains like business forecasting, risk assessment, and predictive analytics.

Consider an insurance provider using AI-powered decision intelligence to refine claims processing. Instead of relying on static rules, AI dynamically assesses patterns, predicts fraudulent claims, and personalises settlements. This isn't just automation; it's intelligence at scale.

Mantra Labs has been at the forefront of this evolution, developing AI-driven solutions that merge real-time data processing with domain expertise. By integrating Generative AI with structured enterprise workflows, businesses can achieve something traditional automation never could—context-aware decision-making.

What's Next – AI Engineering Over AI Experimentation

While 2024 was the year we glamourised AI, 2025 must be the year we normalise it. For enterprises, AI adoption needs a shift from experimentation to engineering. AI engineering is building scalable, secure, and unbiased AI systems that drive real-world outcomes. It's the difference between deploying an AI-powered chatbot and engineering an end-to-end conversational AI platform that understands customer intent, learns from interactions, and improves over time.

Data-to-decisions transformation requires a three-pronged approach:

• **Responsible AI Development:** Addressing bias through transparent data selection, model explainability, and ethical AI frameworks.

 Security-First Al Architecture: Embedding encryption, zero-trust models, and continuous monitoring to safeguard Al-driven systems.
 Scalability-Driven Al Engineering: Moving

beyond isolated AI models to robust, APIdriven architectures seamlessly integrating across enterprise systems.

The AI revolution isn't just about who adopts it first but also who scales it best. Enterprises that build AI systems with these pillars in mind will not only survive the disruption but also define the future of intelligent business.

We are building scalable, secure, and unbiased AI systems that drive realworld outcomes IN CONVERSATION

Cutting-edge Tech Solutions To Empower User Experiences



Ritesh Kumar Co-founder and CEO, Alogic

Tell us about your company's vision & goals.

Alogic provides businesses with innovative and reliable tech infrastructure solutions that power connectivity, streamline operations, and enhance productivity. With a steadfast commitment to excellence, our goal is to provide high-quality, high-performance products globally that cater to the needs of professionals across a wide range of industries.

Our vision is to be the partner of choice for any business seeking seamless integration of technology and connectivity. Alogic aims to lead the digital transformation journey for companies of all sizes, enabling them to unlock their full potential through state-of-theart solutions to enhance business efficiency, security, and scalability.

What innovations has the company implemented in recent times?

Alogic always stays one step ahead, investing in innovative solutions to push the limits of technology further. Our 'Clarity' range of 4k UHD touch displays is the world's first touchscreen monitor with a touch feature enabled for MacOS. Recently, we launched a series of new products to provide better connectivity, from the newest and improved docking stations to USB hubs and cables. The recent innovations include using the latest 'USB-C, Thunderbolt, and HDMI technologies to reach faster speeds and increased reliability with a better user experience. In the wired and wireless charging category, we continue to introduce products equipped with the latest GaN, MagSafe, Qi and Qi2 technologies.

We are actively working towards integrating a sustainability-based approach in product design, packaging, and managing e-waste, towards building a safer planet, and towards making visible reductions in our environmental footprints. With this commitment to innovation and a sustainable future, Alogic is well-positioned to help businesses manage their growing technological needs efficiently and sustainably.

Alogic is the front runner in designing and producing hot desking solutions for businesses and end-user computing, including docking stations, hubs, webcams and wireless peripherals like keyboards, mice and chargers. We continuously expand our product portfolio to support flexible, secure, high-performance remote working environments, helping businesses get all they need to thrive in this new landscape.

How would you explain the challenges faced by the industry in the fast-evolving landscape?

There are opportunities galore in the tech industry, but not without its share of challenges. At Alogic, we understand that businesses are under increasing pressure to integrate legacy systems with state-of-the-art technologies and incorporate hybrid hotdesking solutions for productivity and efficiency. Furthermore, the rate at which innovation and upgrades are introduced often outpaces the capacity to deploy these technologies, making it a blocker for many organisations.

Conceived to overcome these challenges, scalable and future-proof solutions are seamlessly integrated into infrastructures. This approach will help businesses eliminate bottlenecks and stay ahead of emerging technologies through deep industry expertise combined with fresh thinking.

What products will be showcased or launched at the Convergence India expo?

At Convergence India 2025, we will introduce the Alogic Edge Monitor, designed to elevate the experience at workspaces with performance, precision, and clarity. Equipped with the latest display technology, it offers true-to-life colours with sharp resolutions for crystal clear visuals, ensuring exceptional visual quality in design and development, apart from everyday productivity. Edge provides an advanced connectivity option, including USB-C and HDMI ports, that are easily integrated across various devices. The Edge Monitor is built for high-performance users who create, collaborate, and multitask. We are privileged to be one of the first to handle this gamechanging innovation that will define how professionals go about their day.



Forging Parterships for Make-in-India

(TELIT CINTERION)

elit Cinterion, a global leader in the intelligent edge, is taking another significant step in its strategic expansion by partnering with VVDN Technologies, a premier electronics manufacturing and digital services company. This collaboration marks a milestone in Telit Cinterion's commitment to advancing IoT solutions through a strong global supply chain. By leveraging VVDN Technologies' state-of-the-art facilities in India, Telit Cinterion is reinforcing its market leadership and addressing the increasing demand for resilient and sustainable electronics manufacturing.

Enhancing Global Manufacturing Capabilities

With the growing scrutiny on product origin and supply chain transparency, Telit Cinterion's decision to manufacture in India aligns with the industry's focus on sustainability and environmental responsibility. India is emerging as a global hub for high-quality electronics production, and this move allows Telit Cinterion to meet growing customer expectations while strengthening its presence in the region. The partnership with VVDN Technologies will facilitate the mass production of IoT modules, data cards, and custom-designed products, enabling customers to access cutting-edge technology with improved efficiency and scalability.

As India continues positioning itself as a key player in global electronics manufacturing, Telit Cinterion's decision to expand its operations underscores its commitment to fostering innovation and economic growth. Through the "Design and Make in India" initiative, the company aims to drive local innovation while meeting global standards for product excellence.

Accelerating Production and Deployment

VVDN Technologies will begin mass production and customer shipments from its advanced facilities in Manesar, Haryana, and Pollachi, Tamil Nadu. These facilities, known for their rigorous quality standards, will focus on producing Telit Cinterion's EXS82, NE310L2, and ELS63 modules. This expansion ensures that Telit Cinterion can rapidly scale its offerings to meet growing global demand.

A Sustainable and Resilient Future

Telit Cinterion is setting a new benchmark in IoT manufacturing and global supply chain resilience by forging this strategic partnership. The collaboration with VVDN Technologies is a testament to its commitment to innovation, quality, and sustainability. As the IoT industry continues to evolve, Telit Cinterion remains at the forefront, driving progress and delivering next-generation solutions to businesses worldwide.

We are looking to drive local innovation through product excellence under 'Design & Make in India

Create Smarter, Resilient Cities

RESPONSCITY SYSTEMS

t Responscity Systems, we are at the forefront of driving digital transformation for the cities of tomorrow. As India's leading smart city technology company, we are dedicated to redefining urban living through cutting-edge IT solutions that streamline governance, enhance citizen services, and foster sustainable development. Our mission is to bridge the gap between governments and citizens by delivering data-driven, transparent, and efficient technology solutions. By leveraging intelligent automation and innovative digital tools, we empower cities to operate smarter, greener, and more inclusively.

Our vision is clear: To create smarter, more resilient cities that prioritise sustainability, efficiency, and an elevated quality of life for all. At Responscity, we don't just envision the future of urban living—we build it. Join us as we transform cities into connected, intelligent ecosystems that thrive on innovation and collaboration.

New Innovations

Responscity Systems is a leading smart city technology company that drives digital transformation for smarter, more sustainable cities. We specialise in developing innovative IT solutions that streamline governance, enhance citizen services, and foster urban efficiency. Our mission is to bridge the gap between governments and citizens through data-driven, transparent, and efficient technology solutions.

We offer a suite of advanced smart governance modules, including Waste Management, Smart Addressing, Early Warning Systems, and Complaint Management, designed to address critical urban challenges. Our EasycityCode revolutionises traditional addressing, improving navigation and service delivery, while the Street Vendor Management Module leverages RFID technology to streamline licensing, tax collection, and monitoring. At the core of our offerings is the Officer App, a transformative tool that enhances operational efficiency and reduces costs. By automating manual processes, the app enables real-time task assignment, monitoring, and completion, eliminating delays. Features like digital complaint management, GIS-based mapping, and remote verification save time and resources, while paperless operations cut administrative expenses. Automated workflows, online payments, and digital approvals further optimise workforce utilisation and reduce travel costs for officers and citizens.

Responscity solutions empower cities with intelligent automation, ensuring faster decision-making, cost-effective governance, and improved service delivery. Our vision is to create smarter, more resilient cities that prioritise sustainability, efficiency, and a better quality of life.

Product Profile

Officer App: The app significantly enhances operational efficiency by reducing timeconsuming manual processes and minimising issues associated with municipal service management. Task automation and real-time tracking enable officers to assign, monitor efficiently, and complete tasks, eliminating delays caused by traditional coordination. The digital complaint management system ensures faster resolution through automated tracking and escalation. In contrast, instant access to license records, tax details, and complaint histories eliminates the need for



physical file searches. GIS-based mapping and remote verification reduce unnecessary field visits, saving valuable time. On the costsaving front, paperless operations drastically cut expenses related to printing, storage, and administrative overhead. Optimised workforce utilisation allows senior officers to monitor workloads and reassign tasks efficiently, reducing overtime costs.

Additionally, automated workflows lower administrative expenses by minimising the need for additional clerical staff, and online payments and digital approvals reduce travel costs for officers and citizens. By streamlining processes, eliminating inefficiencies, and leveraging digital transformation, the Officer App ensures faster decision-making, cost-effective governance, and improved service delivery, ultimately fostering a more transparent, accountable, and resourceefficient municipal administration.

EasyCity Code: EasyCity Code is a smart addressing system designed to digitalise city infrastructure and enhance governance. Each property is assigned a unique EasyCity Code, enabling efficient location-based services for citizens, businesses, and government agencies. The EasyCity Code mobile application provides an intuitive platform to search, validate, and engage with various locations, such as municipal offices, schools, and public infrastructure.

With NFC-enabled digital house identification tags, properties are securely marked using RFID/NFC chips, laser-inscribed codes, and IP67-grade durability, ensuring resilience in all conditions. These smart tags work seamlessly with NFC smartphones for instant access to property details. The system integrates a unified platform that centralises data, enhancing municipal planning, service delivery, and citizen engagement. It facilitates location-based validation and communication, streamlining interactions between residents, businesses, and administrative bodies.

EasyCity Code revolutionises urban management, improving disaster preparedness, emergency response, and property authentication. Developed by Responseity Systems, this solution is a significant step towards smart city transformation, ensuring efficiency, security, and digital connectivity in urban landscapes. Early Warning System: Our flood prediction and early warning system is designed to proactively mitigate disaster risks at the district level, ensuring timely action to safeguard lives and property. Using EasyCityCode, we cover 450 critical locations, including panchayat offices, schools, and anganwadis. The system integrates IoT-based sensors, including rain gauges and ultrasonic sensors, to monitor water levels in real-time. Hooters provide immediate on-ground alerts, while automated calls and SMS notifications ensure swift communication with authorities. Additionally, flood maps help assess threats to towns and villages, enabling data-driven decision-making. A centralised control panel empowers the Disaster Management Team with real-time monitoring and control, enhancing response efficiency.

Responcity at the Expo

The company will showcase its suite of smart city solutions, including Digital Home Identification (DHI), Waste Management, Smart Addressing, Citizen Connect, Early Warning System, Tax & Revenue, Task Management, Legal, Pension, Complaint Management, and Account & Finance modules. These solutions demonstrate how digital transformation can optimise operations and citizen services.

The Smart Address with DHI: EasyCity Code is a unique Smart Addressing System that assigns every property a distinct code with a detailed community map, enhancing navigation and communication for residents, businesses, and government agencies.

Solutions for a Better Tomorrow

Our smart city solutions provide digital services through mobile apps and web platforms, ensuring seamless governance and contactless citizen interactions. We leverage cloud-based platforms, AI-driven analytics, and IoT integrations to enhance urban resilience. Our Citizen Connect and Early Warning System modules enable real-time communication and disaster preparedness, making cities safer and more adaptive.

By implementing our smart governance solutions, cities can enhance efficiency, transparency, and public service delivery. Our modules reduce administrative burdens, optimise source allocation, and empower citizens through technology-driven engagement. A data-driven approach ensures better decisionmaking, improving urban sustainability.



EXPO NEWS IN CONVERSATION

Expanding Footprint Across India

(CP PLUS)

P PLUS has been diligently growing its channel network across Tier II and Tier III towns, expanding its footprint nationwide. The CP PLUS Galaxy Stores initiative is more than just a channel strategy; it is a commitment to promoting self-reliance and innovation in the security and surveillance sector.

The CP PLUS Galaxy Stores is a network of exclusive CP PLUS Partner Stores that the brand has launched in collaboration with local distributors in each State to make CP PLUS products more accessible to the masses. The brand has also launched CP PLUS World, a network of state-of-the-art experience centres strategically located in five metropolitans across India. These centres provide customers, partners, and security enthusiasts with an immersive and interactive experience of CP PLUS cutting-edge security solutions. The latest of these has been inaugurated in Andheri East, Mumbai.

"These focused endeavours underscore the company's commitment to empowering its customers while driving progress in the security industry in India and worldwide. Through these cumulative efforts, CP PLUS is showcasing its leadership in the security and surveillance industry and embracing the

Showcasing commitment to the 'Make in India' vision by promoting sef-reliance and innovation 'Make in India' spirit", says Mr Aditya Khemka, Managing Director of CP PLUS. Moreover, the company has partnered with local distributors nationwide to open one-of-a-kind exclusive CP PLUS Galaxy stores to enhance its supply chains across Tier II and Tier III towns.

CP PLUS has emerged as a catalyst for positive change by incorporating itself at the forefront to make security more accessible to the masses. Today, the brand's considerable efforts, determination, and perseverance have made tremendous progress in making cuttingedge CCTV cameras affordable to ordinary people. Unquestionably, the company is the only Indian company continuously making significant investments spearheaded by the CP PLUS Galaxy Stores and CP PLUS World Experience Centres to revolutionise the surveillance industry.

CP PLUS is a pioneer Indian brand working to provide physical safety and an enhanced standard of living to the global population. This has given birth to the brand's resolute commitment to saturate the Indian and Asian markets with leading-edge solutions integrated with a multitude of advantageous features.

Our team measures success by the number of lives the brand has impacted and how its solutions have improved people's lives and connections. Every new product CP PLUS created for the surveillance industry has been crafted to make citizens feel safe and cities more livable. We take advantage of emerging technologies that are focused on delivering dependability.

Customer-centricity is at the heart of CP PLUS, as the brand always ensures that its products and services align better with its users' ever-changing demands and preferences. By prioritising a more customercentric approach, CP PLUS delivers more than anticipated. More than anything, the CP PLUS team strives to innovate and create a better, safer, smarter future for all. ■







ORGANISERS



