Senvergence India Expo

8th Smart Cities INDIAEXPO

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POST SHOW REPORT

Organisers



A HUB FOR FUTURE TECHNOLOGIES AND EVERYTHING THAT'S SMART & SUSTAINABLE



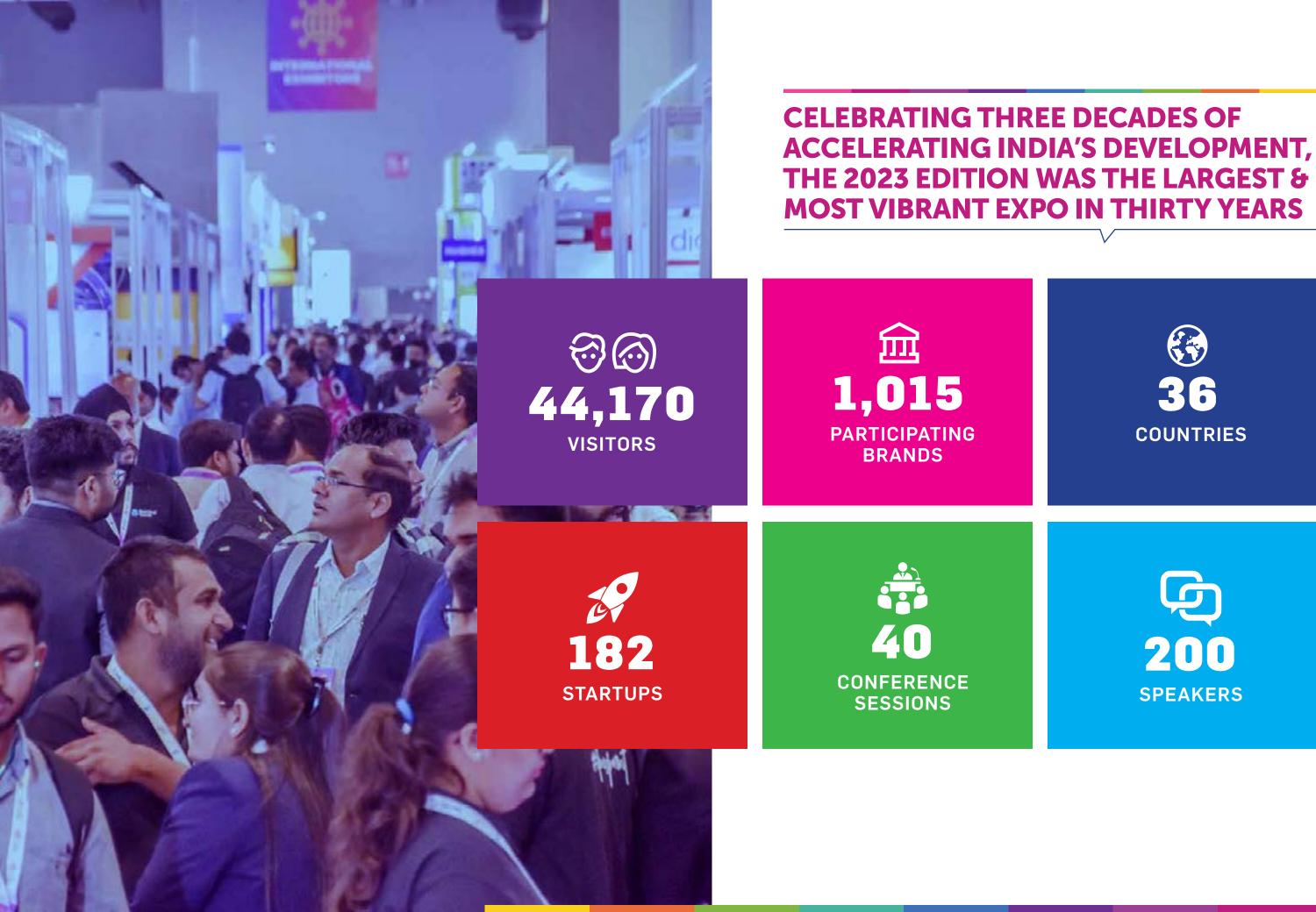


BUILDING A DIGITAL & SMART INDIA

With over 30 glorious years of fostering partnerships between India and the world, Convergence India is accelerating India's digital revolution while the Smart Cities India expo is heralding India's emerging modernization & development landscape.



BharatNet







QUOTES OF THE HON'BLE PRIME MINISTER FOR

Solution Solution S



- > We are transforming governance, making it more transparent, accountable, accessible and participative. We are using technology to impart scale and speed to development.
- > Our demographic dividend is our strength. The youth have what it takes to engage with the latest technology and master it.
- > When you think of the exponential speed and scale of expansion of social media or a service, you have to believe that it is equally possible to rapidly transform the lives of those who have long stood on the margins of hope.

We are the world's fastest growing major economy

NARENDRA MODI Hon'ble Prime Minister of India

- > We have launched an aggressive expansion of the National Optical Fibre Network that will take broadband to our 600,000 villages. We will connect all schools and colleges with broadband. Building I-ways are as important as highways.
- There was a time when urbanisation was considered as a problem but I think urbanisation must be considered as an opportunity. Soon cities would emerge, not on the basis of water bodies or highways, but on the basis of optical fibre network.
- Our cities are the driving force of our economy. We are making the city a hub of a vibrant economy. Our efforts should be to keep our cities clean as well as healthy.
- Most of the cities in our country are traditional cities and have developed in a traditional way. In this era of modernization, the antiquity of these cities is equally important. We can learn a lot from every street, stone, moment and history of our ancient cities. We can learn how to advance our local art skills and products and make them the hallmark of the city!
- India is celebrating the Amrit Mahotsav of Independence. There should be public participation in the development of the city and we should give emphasis on it.
- 'Brand India' is being built out of 5-Ts talent, tradition, tourism, trade and technology.
- India has: Taste for technology. Trust in risk takers. Temperament for reform.
- Many tech innovations are among the biggest transformations of our era. Technology has emerged as a force multiplier in battling poverty. Digital solutions can show the way to solve global challenges like climate change. Our emphasis on making digital technology more inclusive is bringing a meaningful change in the lives of the poor. India's tech related efforts have also helped millions of Indians, particularly during the pandemic.
- From long lines to online... the last few years have witnessed effective usage of technology to boost 'Ease of Living.'
- Technology means greater transparency.

In India, technology is a force of equality and empowerment

Technology means enhanced 'Ease of Living.' The numerous strides in technology in the last few years are powering India's growth.

- India has shown how to democratise technology. India has also shown how to give tech a human touch. In India, technology is a force of equality and empowerment.
- Technology brings transformation. Some of you may have heard that India is the world's number 1 in real-time digital payments.
- In India, technology is not an agent of exclusion. It is an agent of inclusion.
- > We see urbanisation as an opportunity and we are committed to making our cities world class urban spaces that further 'Ease of Living.'
- Urbanisation is on the rise and we in India are fully prepared to ensure our cities have top quality infrastructure. Increase in the number of cities with metro connectivity over the last few years has been tremendous.
- India is on the move. Our economy is on the move. We are the world's fastest growing major economy. Our cities and towns are on the move. We are building 100 smart cities. Our infrastructure is on the move. We are speedily building roads, airports, rail lines & ports.

Today, while India is building 100 smart cities across the country, it is also ensuring rapid progress in over 100 aspirational districts. Today, while India has become a net exporter of electricity, it has also ensured that crores of households get electricity.













THE MOST PONERFUL LEADERS TAKE CENTER STAGE

INDIA

TOPA

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We believe that the future of urban development lies in integrating technology and data analytics into city planning and management.

H.E. KAREL HIRMAN

Minister of Economy Slovak Republic

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I'm happy that all international participants and startups are here. There is a huge potential for new technologies, research, and innovation. To my friends from abroad, I say to you invest in India. We are the fastest growing economy – 100% you will get a good return on your investment.

NITIN GADKARI

Union Minister for Road Transport & Highways Government of India





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Israel, considered the Start Up Nation of the world, with cutting-edge solutions, is helping India in technology development for easing congestion on roads, hazard mitigation and drone technology.

H.E. NAOR GILON Ambassador of Israel to India

TELECOM & CONNECTIVITY

The most influencials leaders in tech discuss the impact of 5G, and the path to 6G



This is one of the biggest ICT exhibitions I've ever seen in India!

RAJIV MAKHNI Managing Editor NDTV





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By Diwali this year, India would have 100% 5G coverage. But we need a lot of support on the applications in order to get these networks filled. If we are not able to fill these networks, that's where the whole system will start to fall.

UMANG JINDAL

Head of 5G RAN Software and Performance, India, Oceania, and Southeast Asia, Ericsson

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5G will be ubiquitously available in India in 2-3 quarters time – but the ecosystem needs to kick in for all these inclusive use cases; of finance, health, entertainment, Meta, etc.

RANDEEP SEKHON

Chief Technology Officer Bharti Airtel





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1st Phase of 5G rollout involves heavy investments from service providers & requires support from the Government. Adaptability of 5G will depend on use cases developed particularly for India & affordability of devices.

LT. GEN. DR. S P KOCHHAR Director General Celleular Operation Association of India

5G will introduce a multitude of use-case scenarios, which will be leveraged and capitalised on by verticals to generate more revenue.

RAJEN VAGADIA

Vice President Qualcomm India Pvt Ltd & President, Qualcomm India and SAARC





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The time was due for India's smartphone market to move into premiumization. Users in India were always seeking upgrades, and it's happening now.

NIPUN MARYA Chief Executive Officer iQOO

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Today, with the gig workers in India actually coming into play, the Indian employee has no limit on what he or she can create with technology like 5G. If we are true to this path, I think we will be much faster to a \$5 & even \$10 trillion economy than the government envisages.

NAVNIT NAKRA

India CEO and Head of India Region OnePlus India





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The rate of adoption of new technologies in India is very high. Last year, India saw a 74% increase in the import of 5G-enabled chipsets.

ANKU JAIN

Managing Director MediaTek India

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AS 5G BECOMES A REALITY, THE INDUSTRY IS FORGING A PATH TO 6G AND BEYOND...

envergence India Expo			
Internet of Thing India expc	Co-located		
	KEY THEMES	WHAT'S NEW	
(A))	TELECOM & 6G		
Â	WIRELESS COMMUNICATION TECHNOLOGIES	AR & VR	AI & ROBOTICS
	BROADBAND INFRASTRUCTURE		
×	BROADCAST & DIGITAL MEDIA		
ę	SATELLITE COMMUNICATIONS	SMART HOME	METAVERSE / WEB 3.0
	MOBILES, ACCESSORIES & SMART WEARABLES		
M.	INTERNET OF THINGS	A	
	CYBER SECURITY	TECH FOR GOOD	SDACE
	CLOUD & EDGE COMPUTING		SPACE TECHNOLOGY
	EMBEDDED TECHNOLOGY & ELECTRONIC MANUFACTURING		
	FINTECH & BLOCKCHAIN	MARTECH	MOBILITY
Store and	DIGITAL GAMING	MARTEON	MUBILITY















SMART CITIES

The leaders of the Smart Cities Mission aim to deliver the learnings from 100 Smart Cities to 4,800 cities



Our definition of Smart Cities has to be in tune with what our country needs. New programmes are to be launched and more investments are required.

KUNAL KUMAR

Joint Secretary and Mission Director, Smart Cities Mission MoHUA, Govt. of India



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We have to move from a mission to a movement to ensure the success of the Smart Cities Mission.

RAHUL KAPOOR

Joint Secretary MoHUA, Govt. of India



Smart Cities use public money for citizen welfare, hence open-source technologies in a vibrant ecosystem of different players can be used for maintenance and development of data.

ULRICH AHLE CEO

FIWARE Foundation





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Using virtual twin technology for different scenarios is indeed an extremely useful approach to accelerate future smart cities.

JACQUES BELTRAN Public Services Industry VP Cities & Public Services Dassault Systemes

A mobility that is accessible and barrier-free to all is the real smart mobility.

SANKET S. BHONDVE

PS to Hon'ble Minister, Ministry of Road Transport and Highways Government of India







As a mobility manufacturer, our job is not only to manufacture cars but also to manufacture mobility solutions, which are sustainable in nature.

PUNEET ANAND

Assistant Vice President & Group Head- Corporate Affairs & Corporate Communication, Hyundai India

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India needs to find its own mobility solutions. A multipronged approach, like the use of waste-to-energy, ethanol, etc., should be taken into consideration for reaching India's vision of a carbon neutral economy.

CV RAMAN

Chief Technical Officer Maruti Suzuki India Limited





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The most important feature in the Smart Cities landscape, is smart mobility. Smart mobility will define the way everything moves, from goods to people.

JAIDEV VENKATARAMAN

Head- ADAS Central Engineering Autonomous Mobility Continental Automotive India































AJAY BHAFT Minister of State for Defence & Tourism, Govt. of India



EXPERIENTIAL ZONE

A unique pavilion offering insights into how Future Cities will adopt technology, sustainability and innovation, the Experiential Zone showcased solutions in Domestic Roof Top Charging, EV Charging, EV Mobility, Smart Metering, IoT based Smart Bins, Plastic Recycling solutions, Air to Drinking Water Technology, Robotic Manhole Scavenging Machines for Municipal and Industrial applications, City Surveillance, EV Patrolling, Camera's and ICCC, Bus Stop Automation with Wifi, Solar Charging, SOS, Automated Parking and Ticketing Systems for facilities, Smart Pole Lighting and Surveillance systems, providing an engaging platform for visitors to experience smart solutions first hand.







The expo saw participation from 36 countries, which showcased trends in the domains of Broadcast & Digital Media, Optical Communications, Telecom & Mobile Technologies, and Smart City & Smart Energy Solutions. Australia, China, Germany, Russia, Slovakia, and the UK participated with large delegations and demonstrated cutting-edge solutions and breakthrough technologies from their respective nations.



MADE IN RUSSIA

gives m it takes











STARTUP HUB

ENABLING INDIAN STARTUPS TO TAKE ON THE WORLD

Launched in 2021 to enable the Indian Startup ecosystem to take on the world, the StartUp Hub facilitates interaction with business owners, industry stakeholders, technology experts, incubators and investors.

Key Highlights of StartUp Hub 2023

- Supported by Invest India
- In collaboration with the Department of Science & Technology, Govt of India; Kerala Startup Mission; StartinUP & Startup Odhisa, 182 Startups showcased their vision of the future – with solutions ranging from Smart ICT, IoT, AI, Fintech, Telecom, IT, Smart Energy & Green Energy
- High Powered Panels, with 30 leading voices from the Startup ecosystem
- 100+ entries received for the Pitch Competition, sponsored by
 Dubai World Trade Centre & Exhibitions India Group
- Dedicated Startup Investor meet witnessed over 120 investors, with 220 one-to-one meetings.





STARTUP HUB

All the vibrancy of the Indian Startup Ecosystem was on display, and under discussion, at the Startup Hub

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The digital divide is still a crucial issue in our ecosystem, which needs to be brought down so that every citizen has an equal chance to grow.

JEET VIJAY Chief Executive Officer MeitY Startup Hub







In the new India, every change and everything we operate, is not brought to you by a Fortune 500 company, but a Startup that found a problem and provided a solution.

AASTHA GROVER Head Startup India



Aviate, navigate, communicate – this analogy of flying a plane, I believe, is similar to growing a startup and keeping it afloat.

GUL PANAG Entrepreneur, Actor Producer



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In another 10 years, Odisha will be known for startups. Startup Odisha is setting up an angel investment network in the State to provide a much-needed investment infrastructure and support mechanism.

DR. OMKAR RAI Executive Chairman Startup Odisha

EXHIBITOR FEEDBACK



94%

of the exhibitors established useful business contacts

MOBILE ACCESSORIES, COVERS

U&i

95%

of the exhibitors expect orders as a result of exhibiting

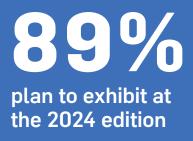


93%

Made

in Russia

of the exhibitors indicated the visitor quality was good or excellent





VISITOR PROFILE

rtz



7% Senior Government Officials / Secretaries / **Smart Cities CEOs / Municipal** Commissioners







20% **Functional** Heads

6%

Senior Officials, Embassies / Trade Offices / Chambers

5% Policymakers

6% Consultants

VISITING INDUSTRIES

Visitors to the expo include a cross-section of leaders from a wide range of industries





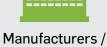






/ PSUs





Corporates



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Broadcasting,

Digital Media &

Entertainment

Embassies &

Trade Councils

Government

& PSUs



Carrier, Mobile





Enterprise Technology & Software



Mobile Handset and Accessories Distributors



Operator, ISPs



Manufacturing



Cable Operators MS0s



Space & Satellite Automotive Industry



& Venture Capitalist



1222

BFSI







SMEs





Embassies/ Trade Councils



IoT/ ICT/ System Integrators



Building Construction / Architects



Water & Solar EPC Consultants





Oil, Gas & Chemicals

TESTIMONIALS

Here's some feedback from our participants

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The expo allowed us to showcase our advanced products, like WiFi 6 ONT "Moksha" – based on MayaOS – which will continue to set new standards of staying digitally connected and help operators deliver the best in the Wi-Fi experience market.

RAHUL THAKUR

Director, Software Development GXGroup





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The expo is a great platform for VueNow to showcase its expertise in building new India's digital superhighways by creating Edge Data Centers Network. The tech fair created a platform for meaningful discussions and collaborations that will undoubtedly have a lasting impact.

NITIN SRIVASTAVA Director, VueNow Group

<u>[</u>]

We are pleased to be associated with the expo. We received a lot of enquiries and targeted visitors, as the footfall was unexpectedly amazing.

.B.V REDDY

Scientist - F / Director Department of Science & Technology (DST) Mnistry of Science and Technology, GOI





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At the Expo, we had an ideal platform to display our innovations and explore the latest technologies. We received a lot of enquiries and attracted visitors in numbers much beyond our expectation. Congratulations to the organisers for conducting such a safe and successful event.

DHARMENDRA PRATAP SINGH Mission Director Smart Cities Mission, UP

India is taking strides to ensure that the emerging challenges in the digital world are managed effectively, so that the nation emerges as a major digital nation. The expo provided a timely platform to showcase digital initiatives by public & private sectors and increase awareness about innovative solutions leading to integrated, responsive and transformative digital ecosystems.

MANAV MITTAL Managing Director, Syrotech





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The expo provided us with an exceptional platform to connect with fellow stakeholders and captivate visitors with the electrifying design of Mahindra's first electric SUV, the XUV 400. The delivery of the 500th XUV 400 at the exhibition enhanced the significance of our participation and marked a significant milestone in our pursuit of a more sustainable future.

NEHA ANAND

VP & Head-Global Brand, Digital Marketing & Marketing Communications Mahindra Automotive

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Convergence India & Mobile India Expo is a perfect platform to exhibit your brand, not only for Indian consumers, but also for global stakeholders aspiring to partner with Indian brands. We at KDM look forward to Promote, Partner & Progress through this annual business extravaganza.

N D MALI Founder, KDM India





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The expo has truly been an amazing experience for us, providing a platform to demonstrate our expertise and contribute towards the overall growth of the economy. I am proud to have been a part of this influential event, and am confident that our continued participation will not only benefit our company but also contribute to the realization of the Smart Cities vision in India.

Founder, LGS Solutions

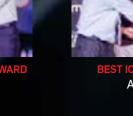


















Tata AIA







Pune Smart City Development Corporation Limited



New Town Kolkata Green Smart City Corporation





New Town Kolkata Green Smart City Corporation



Categories

INDIA INNOVATION

AWARDS

SMART CITIES INDIA AWARDS



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Categories

Awards.

Smart Cities

Jury Members

Cilies

Raipur Smart City Ltd

& Raipur Municipal Corporation

Jabalpur Smart City Limited

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Nominations

Indore Smart City Development Ltd.



Sagar Smart City Limited



New Town Kolkata Green **Smart City Corporation**











Tata Projects Limited



Lootel Smart Restroom Café



Tumakuru Smart City Limited



Bhopal Smart City Development Corporation Limited

Agra Smart City Ltd



Jabalpur Smart City Limited



NICDC - National Industrial Corridor **Development Corporation Limited**

FINTECH INDIA INNOVATION AWARDS



RING



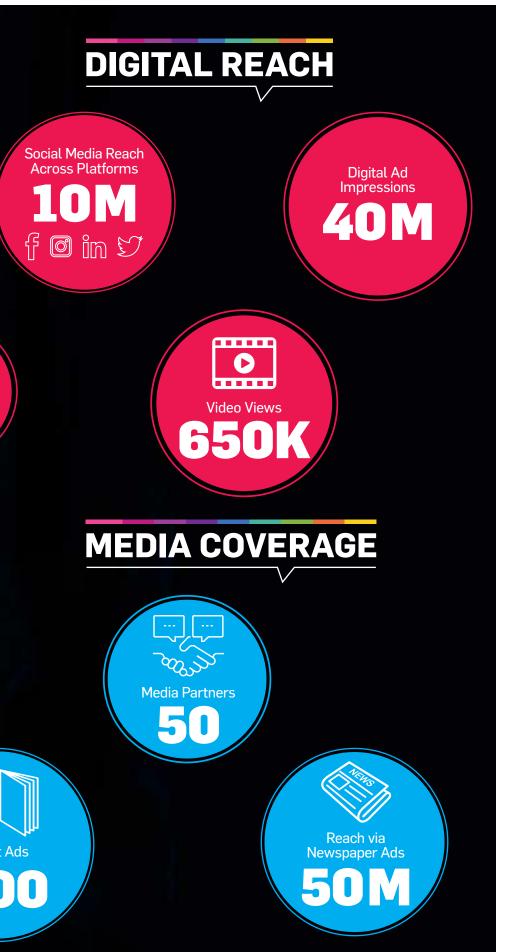
Credgenics



Online PSB Loans Limited (PSBLoansin59Minutes.com)



BharatPe (postpe)



360 DEGREE EXPOPROMOTION

100 Media Articles with 1,6 B Impressions

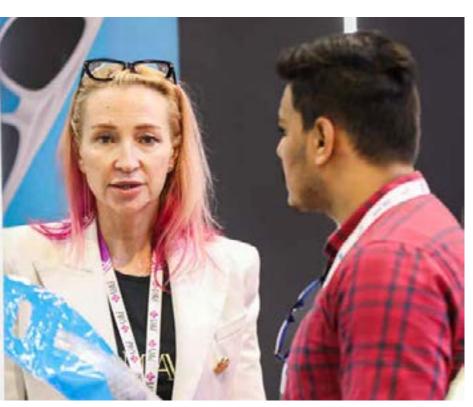
Website

Visitors

1M



CONNECT ENGAGE GROV....













THANK YOU PARTNERS



Startup raîn





www.ConvergenceIndia.org | www.SmartCitiesIndia.com