BUILDING A DIGITAL & SMART INDIA
Accelerate Nation Building at India’s Largest Tech & Infra Expo
2021 STATISTICS

- SQM area: 11,000
- Participating Brands: 575
- Conference Sessions: 45
- Speakers: 230
- Countries: 27
- Visitors: 12,786
- Delegates: 1,426
- Virtual Attendees: 1,016
“Smart cities enable us to provide the best services to citizens in terms of liveability”

DURGA SHANKER MISHRA
IAS, Secretary, Ministry of Housing and Urban Affairs
Government of India
Meet the Leaders

“Events such as the Convergence India expo and Smart Cities India expo are crucial in solving the problems of modern India. The idea of smart cities should also incorporate the idea of sustainability.”

SATYENDAR JAIN

“The 28th Convergence India and 6th Smart Cities India expo has deftly demonstrated over the last 3 days how trade events can be held with appropriate safety measures in place.”

JIBESH KUMAR
Hon'ble Minister Department of IT, Government of Bihar

“To deploy 5G, a calibrated approach is important. It will increase energy efficiency, spectrum efficiency, network efficiency, as well as efficiency of other systems.”

P D VAGHELA
IAS, Chairman, Telecom Regulatory Authority of India

“India has begun its manufacturing and design journey. The Production Linked Incentive (PLI) Scheme by the government will boost manufacturing in India.”

HARI OM RAI
Chairman and Managing Director, Lava International

“The literature of urban and city building has largely come from WEIRD countries, which is Western, Educated, Industrialised, Rich and Democratic.”

KUNAL KUMAR
IAS, Joint Secretary, Ministry of Housing and Urban Affairs, Govt. of India

“India has begun its manufacturing and design journey. The Production Linked Incentive (PLI) Scheme by the government will boost manufacturing in India.”

HARI OM RAI
Chairman and Managing Director, Lava International
"A sustainable city is one which takes into consideration the dimensions of sustainability i.e. socio and economic sustainability, and not only infrastructure sustainability."

H.E. ANDRE ARANHA CORREA DO LAGO
Ambassador, Embassy of Brazil

"With 5G, there will be huge processing capability – because of low latency and high bandwidth availability. This is how a merger of 5G and AI will provide results at low cost."

S K GUPTA
ITS, Secretary, Telecom Regulatory Authority of India

"Cities are not just to create assets but also to create an experience for its citizens. When cities build over a period of time, they also leverage the synergies with other concurrent development programmes."

PUNEET NARANG
Partner - Major Project Advisory and Urban Transformation Infrastructure, KPMG in India

"The government is accelerating the adoption of emerging technologies, their proliferation, and making them available not just for government, but also for the overall ecosystem."

SAURABH GAUR
IAS, Joint Secretary, Ministry of Electronics and Information Technology

Sustainable Development Goal 6 is a kind of global guideline, and we have to look at universal access to safe drinking water. Jal Jeevan Mission will enable that.

RAJIV RANJAN MISHRA
Director General, National Mission of Clean Ganga

"Cities are not just to create assets but also to create an experience for its citizens. When cities build over a period of time, they also leverage the synergies with other concurrent development programmes."

PUNEET NARANG
Partner - Major Project Advisory and Urban Transformation Infrastructure, KPMG in India
“HMIL is pleased to associate as ‘Road Safety’ partner with India’s leading Technology & Infrastructure Expo.”

PUNEET ANAND
AVP & Group Head, Corporate Affairs
Hyundai Motor India Ltd. (HMIL)

“We are working to ensure that there will be no shortage of charging infrastructure facility for the consumer.”

SUDHENDU J SINHA
Adviser, Niti Aayog

“Delhi-Vadodra-Mumbai expressway will enable the faster movement of freight, as well passenger traffic.”

AMIT GHOSH
Joint Secretary, Ministry of Roads Transport and Highways

“We are working to ensure that there will be no shortage of charging infrastructure facility for the consumer.”

SUDHENDU J SINHA
Adviser, Niti Aayog
Leading Speakers from Government, as well as Industry, enable a vital and open dialogue.
5G AND BEYOND LEADERSHIP SUMMIT
The 5G and Beyond Leadership Summit provided an opportunity to take a wide-ranging look at how 5G will impact our lives and businesses. The summit brought together industry leaders from mobile operators and the government, as well as end-users from across a broad range of industries to discuss the opportunities unleashed by moving to 5G and beyond.

CYBER SECURITY CONCLAVE
The half-day Conclave on ‘Cyber Security’ took stock of policies, regulations, laws, compliances, security, ethical hacking, emerging threats and trends, as well as emerging disruptive technologies, such as AI, ML, IoT, AR/VR, cyber espionage, etc.

OVER-THE-TOP (OTT) SUMMIT
The Summit took a deep dive into how companies can unlock the potential of OTT. Strategy and technology work hand-in-hand to create a successful OTT service, and the ‘OTT Summit’ took a look at the entire OTT ecosystem in an effort to provide a thorough understanding of the opportunities and challenges that lie ahead.

EMERGING TECH SUMMIT
Emerging technologies hold substantial promise for making the post-pandemic scenario more agile, efficient, user-friendly, and trustworthy. The ‘Emerging Tech Summit’ touched upon the latest trends, including Emerging Technologies such as Internet of Things (IoT), Artificial Intelligence (AI), AR, VR, Robotics, Industry 4.0 & Blockchain.

CITY LEADER’S CONCLAVE
The City Leader’s Conclave brought together city leaders and representatives from international organizations, academic institutions, urban local bodies and private companies, with the aim of creating a knowledge hub for Smart Cities.

TRANSPORT INDIA SUMMIT
The Transport India Summit hosted experts to reflect the diversity and complexities of the Indian transport sector. Infrastructure, Electrification of Fleets, Expansion of Metros, Shared Mobility with EVs, improvements in Last Mile Connectivity, Road Safety, implementation of Intelligent Traffic Systems, and much more was discussed and debated.

Knowledge Transfers: Vital for Nation Building

Thought Leadership Partner for the expo, Mazars, released a Knowledge Report titled ‘Where is my cloud?’ The paper aims to highlight the growth of cloud computing, and touches upon core focal areas that companies must consider whilst designing their own cloud adoption strategy.

KPMG in India launched a Knowledge Paper, titled – ‘Road to sustainable smart cities – Challenges, opportunities and emerging trends.’ This paper hopes to serve as a set of insights into the longer term nature of urbanization in India to help the various stakeholders introspect and prepare for the next generation of inclusive urban development programmes in India.
The ‘Startup Pitch’ Competition had Startups present their ideas on IoT, Automation, Mechatronics/Robotics, Medical Electronics, Industry 4.0, Smart Cities and other related sectors of ESDM, with the best 3 startups awarded with incubation opportunities at their facility in Patna, and the top winner awarded a cash prize of INR 1 Lakh.

The Startup Pavilion featured over 35 startups. The Startup Gallery, curated by Department of Science and Technology (DST), showcased indigenous solutions, including EV & Charging Infrastructure, Environmental monitoring systems & hybrid renewable energy.

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### Technologies on display: Convergence India

#### Key Themes
- 5G
- Broadcast & Digital Media
- Satellite Communications
- Mobile Device & Accessories
- Embedded Technology
- Internet of Things
- Fintech & Blockchain

#### What's New
- Digital Gaming
- E-SIM
- Smart Wearables
- Cybersecurity
- Digital Learning Pavilion
- OTT

### Visiting Industries
- Telecom & Communication
- BFSI
- E-commerce
- Broadcast & Satcom
- Cyber Security
- Manufacturing
- SMEs
- Electrical & Electronics
Technologies on display: Smart Cities India

Key Themes

- SMART BUILDINGS
- SMART TRANSPORT
- SMART WATER
- SOLAR TECH
- CLEAN TECH
- URBAN INFRASTRUCTURE
- SMART CITIES

What’s New

- HOME AUTOMATION
- SMART HEALTH
- DIGITAL TWINS
- CONNECTED CARS
- FINTECH
- DRONES

VISITING INDUSTRIES

- Aerospace & Defense
- Automotive
- Government / PSUs
- Buildings & Construction
- ICT
- Logistics & Transport
- Embassies
- Oil Gas & Chemical
Exhibitor Feedback

- 93% exhibitors established useful business contacts
- 91% exhibitors expect orders as a result of exhibiting
- 95% exhibitors indicated the visitor quality was good or excellent
- 83% plan to exhibit at the 2022 edition

Visiting Professionals by Job Functions

- 26% IT & Communications
- 20% Manufacturer / OEM
- 12% IoT & Embedded Solutions & Services
- 19% Broadcaster / OTT Content Providers / Content Developer / Aggregator
- 19% Cable Operators
- 19% Resellers / Distributors / Agents
- 16% Consultants / System Integrators
- 14% Carrier / Mobile Operator / ISPs / MVNOs
- 14% Government / SPVs / ULBs / Embassies / Chambers
- 14% End Users
- 11% Automotive and Related Services
- 10% Water & Waste Management
- 10% Satcom / Satellite Carriers
- 10% Renewable Energy Services
- 9% FinTech, Blockchain & Cybersecurity
- 8% Academia / Training Institute / R&D Services
- 7% Building & Construction
- 7% Media & Industry Associations

Visitor Profile

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<td>Automotive and Related Services</td>
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<td>Water &amp; Waste Management</td>
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<td>Renewable Energy Services</td>
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<td>Academia / Training Institute / R&amp;D Services</td>
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Our visitors are
Leaders
Distruptors
Innovators
Change Makers
Leading Taiwanese brands showcased innovative technologies at the Convergence India expo, with cutting-edge products in the areas of ICT, smart healthcare, technology and smart lifestyle. The Taiwan Excellence pavilion, over the years, has emerged as a centrepiece of attraction at the expo, putting together a dynamic and vibrant display of some of its most innovative and award-winning products.

Taiwan Excellence

GOI launched the ambitious Namami Gange programme – a flagship programme for the rejuvenation of the Ganga and its tributaries through the National Mission for Clean Ganga (NMCG). The focus now has been shifted from pollution abatement to urban renewal, not only in the sector of water and sanitation but also through providing open spaces in cities, so that nature and urban populations can co-exist together.

Namami Gange

A pioneer of 3-wheeler goods transportation in India, Piaggio has revolutionized the 3-wheeler cargo segment in the country. Displayed on the floor of the Transport India expo were two of its latest 3-wheeler EV models – Ape E-City and Ape E-Xtra. The 2021 Ape e-City is intended for the passenger segment, while the Ape e-Xtra is the company’s first electric three-wheeler for the cargo segment.

Electric Vehicles by Piaggio

MobiFin Elite helps businesses deliver top-notch financial services to customers. Panamax comprises of a Banking Suite – a comprehensive platform designed to help banks run their operations securely and efficiently. Also showcased were Smart City Solutions, including a modern traffic management system, which delivers effective & equitable urban mobility solutions through IoT devices.

Panamax Inc.

Showcase

Showcase
With a goal to take IT to the entire State, the Government of Bihar released its IT Policy in 2011, which aims to position Bihar as an attractive destination for the IT/ITeS industry, enhance citizen services through e-Governance & m-governance & provide special incentives to Start Ups & budding Entrepreneurs to help them flourish in the state.

Napino’s Smart Tracking & Environment Monitoring (STEM) enables you to seamlessly manage and monitor various environmental parameters, such as temperature, humidity, location and pressure. The device is certified for usage in multi-modal transportation, such as Air, Land and Sea. This device can be integrated into any platform or application, and is completely designed and manufactured in India.

Oasis showcased a convenient and user-friendly smart bus station with multiple features. Accessible for the differently-abled, it offers access to water for filling and drinking. It also comprises a Mobile/Laptop charging station. Whilst discouraging one-time use plastic, it also offers bicycles on rent for local travel. The unit is powered by an on-site solar system.

Astral Pipes is India’s leading manufacturer of plastic piping solutions for applications like plumbing, drainage, agriculture, infrastructure and industrial. Embracing newer technologies, the exhibits included CPV/CPRO, PEX-a-PRO, Silencio, Under Ground, Drain Hulk, Foamcore, Hauraton, Aquasafe, D Rex, TelereX & Mutti Rex.
Exhibitor Testimonials

**SOMESH KUMAR**
Director, Rectus India

“We are pleased to be associated with the 28th Convergence India expo. We had an ideal platform to display our innovations and explore other newer technologies. We received a lot of enquiries and targeted visitors, as the footfall was unexpectedly amazing – even during COVID times. Congratulations to the organizers for such a safe and successful event.”

**DEV KUMAR**
Co-founder & CTO, VOIC Networks

“With a year of missed business opportunities and turbulences caused by the pandemic, this year, the expo has served as an excellent business refurbishment. The 28th Convergence India 2021 expo is an ideal platform for all technocrats, stakeholders, and leaders to come forward and learn from each other and collaborate on best practices.”

**VINAY SOLANKI**
Head of Digital Solutions & GM, Napino Auto & Electronics Limited

“Thank you Convergence India expo for putting together an incredible expo. It feels good to be at a physical event after 1.5 years.”

**BRIG. MUKESH BANSAL**
General Manager, Experiential (Exhibition) Services

“The 28th Convergence India was a very well conceptualised expo. Overall, it was a grand success. A rare opportunity provided to emphasise on the need of the hour – realising the intended aim of Atma Nirbhar Bharat. The exhibition provided an opportunity to share innovative ideas, products and services. It led by Mr. R M Agarwal, CMD ITI, extends their sincere gratitude to the organisers for their relentless efforts and for such a professionally organised event.”

**ANKUSH BOSE**
Sr. Manager, CIMCON

“As our organisation is constantly working on new IOT Technologies, the 6th Smart City Expo was the perfect platform to showcase our latest trends and technologies. Through the expo, we were introduced to a lot of new partners who were genuinely interested in our solutions. Also, we were introduced to various state governments, the expo gave us the opportunity to also reveal some of our old partners.”

**AMIT BAROT**
Sr. Manager, Guard Infometrics Limited

“The amount of exposure that we have received via the event is absolutely commendable. The event covered the complete portfolio of the tech industry, and gave us the opportunity and the much-needed exposure to learn and explore new technologies.”

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**ANJU BHALLA**
Joint Secretary, Department of Science and Technology, Ministry of Science and Technology

“We would like to thank the organizers for providing us with a live platform after a year of virtual business events, and help us forge fruitful business relationships. It was the first physical event we attended after the pandemic – meeting and exchanging information with other smart cities about projects, human resource management and other aspects helped in knowledge building and improving project management at our respective cities. The expo gave us an opportunity to network with a number of people including the team of Namami Gange, along with their CDP & DCs of different smart cities. All-in-all, it was an elevating experience for our team.”

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**ARPITA SHARAD**
Media Analyst, Aurangabad Smart City Development Corporation Limited

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**MANDEEP ARORA**
Co-founder, UBON

“Participation at the Mobile India Expo has always been a great experience. It provides an amazing live platform to showcase our innovative and technological strengths and capabilities to a variety of audiences and help us explore a myriad of products to three across the country. We would like to thank the organizers sincerely and look forward to participating again, in order to contribute towards the overall growth of the economy.”

**KETAN THAKKAR**
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Social distancing is mandatory to maintain social distancing at all times. Strict health & safety protocols approved by the Government of India, and venue partner were observed at all times during the expo.

Cafeteria
Cashless payments & pre-packaged food only

Ventilation
Improved ventilation throughout the venue

Personal hygiene
Hand sanitizing stations deployed throughout the venue

Medical services
Quarantine room with a qualified response team available at all times

Real-time monitoring
Cameron to monitor capacity & flow

Contactless entry
Thermal scanning at entry. Mandatory screening using Aarogya Setu app & travel history declaration

Contactless registration
Digital registration & access control. Participants could register themselves online for touchless registration

Thorough sanitization
Reinforcement of cleaning & disinfection protocols to ensure attendees’ safety

Mask
Mandatory wearing of face masks at all times. No entry without a mask

Namaste
Using ‘Namaste’ as a greeting & exchange information via mobile or e-mail

575 participants from 27 countries
98% rated the safety measures as ‘excellent’
<table>
<thead>
<tr>
<th>360-Degree Expo Promotion</th>
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<tbody>
<tr>
<td><strong>23</strong> Newspaper Advertisement placed in leading national publications</td>
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<tr>
<td><strong>85</strong> E-mail campaigns sent to over 2.7 million contacts globally</td>
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<tr>
<td><strong>1,100</strong> updates posted on Social Media</td>
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<tr>
<td><strong>150</strong> Articles of Print &amp; Digital Media Coverage</td>
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<tr>
<td><strong>23</strong> SMS / WHATSAPP CAMPAIGNS</td>
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<tr>
<td><strong>45,618</strong> Business visitors invited over the phone</td>
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<tr>
<td><strong>365</strong> magazine advertisement placed in local and international trade publications</td>
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<td><strong>14,000</strong> business visitors attended</td>
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<td><strong>3.9 million</strong> impressions on social media</td>
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<tr>
<td>More than <strong>130 MEDIA PARTNERS</strong> promoted the event through print, online and social media channels</td>
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ACCELERATE GROWTH | SHOWCASE YOUR BRAND | LAUNCH THE LATEST PRODUCTS
AT INDIA’S LARGEST TECH & INFRA EXPO

23-25 MARCH 2022 | PRAGATI MAIDAN, NEW DELHI

BOOK YOUR SPACE

<table>
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<tr>
<th>SPACE CHARGES</th>
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<td>RAW SPACE</td>
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<td>Minimum 18 sqm</td>
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</table>

Raw Space: Power supply will be charged extra
GST as applicable

For Exhibition, Sponsorship, Speaker enquiries, Please contact:
Pramit Kumar | +91 98110 78179 | pramitk@eigroup.in

Connect with us

Organisers

India Trade Promotion Organisation (ITPO)
(A Government of India Enterprise)
Department of Commerce
Exhibitions India Group

www.convergenceindia.org | www.smartcitiesindia.com