www.smartcitiesindia.com 7th Smart Cities
INDIA EXPO **Urban Freight** 23 24 25 MARCH 2022 PRAGATI MAIDAN, NEW DELHI Organisers Co-located with Industry Partner Supported by **Exhibitions India Group** 



2021 **STATISTICS** 





**Participating** 



Conference







Statistics for 6th Smart Cities & 28th Convergence India expo, held from 24-26 March 2021 at Pragati Maidan. Launched in 2015, Smart Cities India expo aims to deliver better citizen services by showcasing the latest technologies, including Integrated Command Control Centres (ICCCs), e-Governance, Communication systems, Data storage and management, Al, Blockchain, IoT, Digital Twins, Software applications, Innovative urban planning practices, etc.

The expo integrates technology with the key pillars of urban development, i.e. green buildings, energy, transport, clean environment and water, for optimising resources and making cities smart and sustainable.



Showcases product and solutions on Building automation systems & products, IoT, Software, BIM, Safety, Security, Surveillance, HVAC, Green materials, etc.



Showcases product and solutions on Air, Land and Water Pollution Control, Solid Waste Management, Waste Treatment, Waste to Energy, Waste Collection, Cleaning Equipment, Recycling Technologies, Industrial Waste, Street sweeping, Automation solutions and Green Toilets.



Showcases powerful, sustainable renewable energy sources that are eco-friendly, whilst also driving down costs. Smart energy has become increasingly important today, with forward-thinking companies making such systems a top priority. This has led to increased investment into smart energy systems, extending varied advantages to consumers, the environment, and to energy providers at-large.



Showcases - EVs / HEVs, Smart mobility solutions, Battery & Storage, EV Charging infrastructure, Road Safety, Parking Management, Access Automation, Transport
Access Control, Intelligent Transportation system, Traffic
& Security management, GPS / Tracking solutions, Mapping, RFID / Sensor technology, Road safety, Public Transport, Elevator / Escalator, Toll & HTMS, Road Infrastructure, Test and measurement & Certification.



Showcases product and solutions on Wastewater treatment, Water purification, Ground water recharge, Lake rejuvenation, Desalination, Air to water technologies, Water supply and distribution, Pumps, Smart metering, Water quality monitoring Instruments and Equipment, Pipeline maintenance, Drip Irrigation and Rain water harvesting.



As India undergoes rapid urbanisation, Indian cities are driving the country's economic activities, contributing more than 63% to the national GDP. Urban freight transport is an important enabler of the economy, ensuring stability in society by enabling citizen and business services.

Industry projections indicate that as India expects to add 124 million people to its cities over this decade, the demand for urban freight will increase by 140%. The accelerating rise of e-commerce services in India is further adding to the growing overall demand for urban freight support. It's projected that by the year 2022, the e-commerce market will grow to ₹11 lakh crore. India's overall road logistics constitutes approximately 8% of the overall GDP across the value creation cycle.

The existing urban freight ecosystem needs upgradation to improve efficiency. The market is fast evolving, owing to the varying priorities of various stakeholders. As fast delivery options within e-commerce services gain more popularity, the system often suffers various inefficiencies because of smaller shipments and lack of consolidation. Another emerging factor is that as consumers become more conscious about the environmental impact of their purchases, there's a rise in demand for more sustainably sourced and delivered products.

#### SHOWCASE YOUR INNOVATIONS AT INDIA'S LARGEST TECH & INFRA SHOW

- + As the Indian logistics and supply chain industry continues to undergo a rapid metamorphosis, concrete efforts from both city administrators and logistics operators are required to address prevailing issues. Promoting and implementing efficiency measures in Indian cities can enhance their economic competitiveness, reduce logistics-related costs, improve air quality, promote sustainability, create jobs, and help achieve climate goals.
- + The Urban Freight Zone (UFZ) will showcase efficient urban freight systems and innovations within the sector, in an endeavour to realise the associated benefits to forge effective collaboration with states & all other stakeholders.
- + UFZ is committed to charting out a roadmap for the improvement of freight movement in Indian cities, in order to enable efficient freight movement and drive down logistics costs.

+ UFZ will focus on strengthening timely and cost-efficient methods for the delivery of goods, thereby offering a boost to the overall economy.



# Showcasing Transformative Technologies

The Urban Freight zone is a part of the industry-leading Smart Cities India 2022 Expo & Transport India expo. The Smart Cities series of expos is a reflection of India's emerging modernization and development landscape. In a pursuit to 'Building a Digital and Smart India,' the expo integrates transformative technologies with key pillars of Urban Development, with the aim of optimising resources and making cities Smart and Sustainable.

Since its inception in 2015, Smart Cities India expo has evolved into the largest Expo & Conference on the matter in Asia. The international B2B trade event is a carefully curated platform to enable better communication and a pragmatic approach towards solving urban issues and offers business opportunities for government departments, institutions and organisations working towards making Smart Cities a reality.

### Exhibit at Urban Freight Zone

The Urban Freight Zone will witness participation, in the form of exhibitors and visitors, from dedicated logistics & transport sector professionals, including government departments, private sector leaders, academia, policy makers and bonafide buyers to explore the latest innovations and tech disruptions within the urban freight sector. Network with industry stakeholders and business leaders at India's largest Technology & Infrastructure expo to generate new business leads, and elevate your brand amongst industry bellwethers.

#### Who We Are?

The Urban Freight Zone, as a feature within the 7<sup>th</sup> Smart Cities India expo, is organised by the PHDCCI, India Trade Promotion Organisation (ITPO) & Exhibitions India Group. The international B2B expo is scheduled to be held at Pragati Maidan, New Delhi, from 23-25 March 2022.



## **EXHIBITOR PROFILE**

# LAST MILE DELIVERY SOLUTION AND SERVICE PROVIDERS

- 3PL and 4PL Service Providers
- B2B Logistics Aggregators
- Cross Border Logistics and Fulfilment Companies
- Electric Vehicle/ Vehicle Manufacturers for Last Mile Delivery
- On Demand Warehousing & Delivery Companies
- Post and Parcel Delivery Companies
- PUDOs/ Parcel Lockers
- Returns Solution Providers

# SOFTWARE AS A SERVICE (SAAS); RAAS (ROBOTS AS A SERVICE)

- Blockchain Solutions Companies
- Fleet Management System service providers
- Inventory Management Solutions
- Network Optimisation
- Route Optimisation and Management

- Supply Chain Software
- Warehouse/ Transport Management Software (WMS/ TMS)

#### FULFILMENT CENTRE/ DISTRIBUTION CENTRE SOLUTIONS

- Articulated Robotic Arms
- Autonomous Mobile Robots, Guided Vehicles & Guided Carts (AMRs, AGVs. AGCs)
- Automated Storage and Retrieval Systems (AS/RS)
- Conveyors
- Packaging Solutions
- Palletising Robots
- Picking Solution Providers (Voice, Gesture Control, vision etc)
- Unmanned Aerial Vehicles (Drones)

# INTELLIGENT TRANSPORT SYSTEMS

- Real-time parking management
- Electronic toll collection
- Emergency vehicle notification systems

- Automated road speed enforcement
- Speed alerts
- RFID in freight transportation
- Variable speed limits
- Dynamic traffic light sequence
- Collision avoidance systems
- Car Navigation
- Speed Cameras
- Wireless Communication
- Real Time Operating systems for Vehicles
- Automatic Number Plate recognition/vehicle magnetic signature detection

# ELECTRIFICATION OF URBAN FREIGHT

- Two-Wheelers, Light Commercial Vehicles, Medium & Heavy Commercial Vehicles
- Three-wheeler (Goods Carrier - Pick-up van),
   Three-wheeler (Goods Carrier - Delivery van),
   Four-wheeler (N1 category)

# **VISITOR PROFILE**

- Business Systems Manager
- CEO
- Chief Operating Officer
- Chief Supply Chain Officer
- Chief Technology Officer
- CIO
- Customer Care Team Leader
- Customer Engagement Manager
- Customer Service Lead
- Customer Support
- Data Infrastructure Engineer
- Demand Planning Manager
- Development Lead
- Dir. of Warehouse Ops,
- Dir., Customer Contact Center,
- Dir., eCommerce Fulfilment Ops
- · Dir., Shipping and Receiving
- Dir., Ops and Supply Chain
- Director of Administration
- Director of Client Services
- Director of Continuous Improvement & Logistics Development
- Director of Customer Experience
- Director of Delivery and

- Distribution
- Director of Distribution
- Director of Distribution and Fulfilment
- Director of Distribution and Logistics
- Director of Distribution Operations
- Director of Distribution Services
- Director of Distribution Support
- Director of eCommerce
- Director of Engineering
- Director of Fulfilment
- Director of Innovation
- Director of Logistics
- Director of Merchandise Fulfilment
- Director of Network Fulfilment
- Director of Operations
- Director of Operations and Logistics
- Director of Supply Chain
- Director of Supply Chain
- Director of Supply Warehouse and E-Commerce
- Director of Technology

- Director of Warehousing
- Director of Warehousing & Distribution
- Director, eCommerce Operations
- Director, eCommerce Operations Strategies
- Director, Fulfilment and Vendor Operations
- Director, National Operations
- Director, Supply Chain
- Director, Supply Chain
- Director, Systems Integration and Inventory Control
- Director, Technology Services
- Distribution Center Manager
- Distribution Manager
- Distribution Supervisor
- Drop Ship Operations Lead
- eCommerce Fulfilment and Customer Service Manager,
- eCommerce Fulfilment Manager
- eCommerce Manager
- eCommerce Operations & Fulfilment Manager
- eCommerce Operations Analyst





geographies & expand client base



person to unlock the opportunities



**Network** with the leaders of the industry



latest tech and the innovations

#### Co-Organiser



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

The India Trade Promotion Organisation (ITPO) is the premier trade promotion agency of the Ministry of Commerce & Industry, Government of India.

#### **Organiser**



## **Exhibitions India Group**

ISO 9001:2015 · ISO 14001:2015 · OHSAS 18001:2007 Committed to Excellence

Established in the year 1987, the Exhibitions India Group (EIG) is a leading trade promotion organisation that has organised over 100 international trade shows since inception, including some of the longest running and most impactful expos in the country.

# **RESERVE YOUR SPACE TODAY**

SHELL SCHEME (Minimum 9 sgm) INR ₹13,500 / US\$ 350\* (per sqm)

RAW SPACE\*\* (Minimum 18 sqm) INR ₹12,500 / US\$ 320\* (per sqm)

\*GST AS APPLICABLE. \*\*POWER SUPPLY WILL BE CHARGED EXTRA.

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# **Connect with us**















