



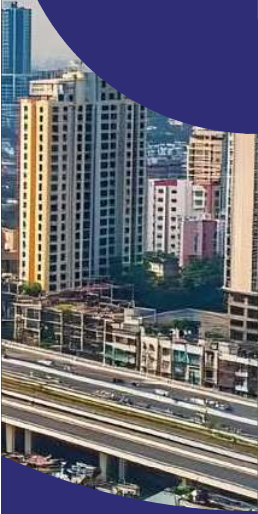
Metro & Urban Mass Transit Expo 2027

4-7 February 2027 | Yashobhoomi, Dwarka, New Delhi



Driving the Future of
Urban Mobility for a
Sustainable India:

INNOVATE. INTEGRATE. MOBILIZE.



About the Event

Urban mobility in India and across the globe is undergoing a rapid transformation driven by population growth, climate commitments, digitalization, and the urgent need for sustainable transport systems. Metro rail, suburban rail, light rail, multimodal integration, and smart mobility solutions are becoming the backbone of future-ready cities.

India today has one of the fastest-growing metro rail networks in the world, supported by large-scale investments from central and state governments, multilateral agencies, and private players. Alongside infrastructure expansion, there is a parallel surge in innovation across advanced and sturdy design, signaling, electrification, infrastructure, fare systems, energy efficiency, safety, and passenger experience.

Against this backdrop, the Metro Transport & Mobility Expo 2027 (MUMTE 2027) is envisioned as a premier international platform that brings together policymakers, metro rail corporations, urban transport authorities, technology providers, OEMs, EPC companies, start-ups, and financial institutions to showcase solutions, exchange knowledge, and build partnerships for the future of urban mobility.



Advantage India



GROWING DEMAND

- India is projected to account for 40% of the total global share of rail activity by 2050.
- The government announced 5,000 km of Metro rail network by 2047 in 100 cities.
- Passenger volume on Indian Rail grew 6% in FY25 to over 7 billion passengers, with revenue rising nearly 50% to Rs. 75,215 crore (US\$ 8.7 billion), boosted by Vande Bharat trains and higher chair car earnings



ATTRACTIVE OPPORTUNITIES

- Indian Rail, as of 2025, has expanded 35,000 km of track, produces 30,000 wagons and 1,500 locomotives annually, increased freight share to 29%, cut accidents by 80%, and plans 1,000 new trains and bullet train operations by 2027.



HIGHER INVESTMENTS

- Foreign Direct Investment (FDI) inflows in railway-related components stood at Rs. 9,163 crore (US\$ 1.43 billion) for April 2000–June 2025.
- Revenue of Indian rail sector companies is expected to grow 5% in FY26, with operating margins around 12%, supported by government capital outlay of Rs. 2,52,000 crore (US\$ 29.41 billion) and a strong order book-to-income ratio of 2.77



POLICY SUPPORT

- Government has allowed 100% FDI in the railway sector.
- From July 2025, Tatkal bookings now Aadhaar-authenticated with OTP verification, revised fares, early charts, and agent restrictions, improving convenience and transparency.
- From November 1, 2024, Indian Rail reduced the advance reservation period from 120 to 60 days

Indian Metro Rail

India's metro rail network is among the fastest-growing in the world, offering an energy-efficient, economical, and sustainable mode of urban transport. Over the past decade, the network has expanded from 248 km (2014) to over 1,013 km (2025), now covering 20+ cities and transforming urban mobility with faster, cleaner, and more reliable travel. The pace of development has accelerated nearly ninefold, increasing from 0.68 km/month (pre-2014) to around 6 km/month today. This rapid expansion has significantly reduced road congestion and improved the quality of urban commuting. Strong government support is reflected in the ₹34,807 crore metro budget for 2025–26, over six times higher than 2013–14, while initiatives like Make in India, solar-powered stations, and driverless metro technologies are driving clean, future-ready mobility. The sector continues to attract both domestic and global investments, reinforcing its role in India's infrastructure growth story.

The Make in India initiative has significantly reduced reliance on foreign vendors by promoting local manufacturing and indigenization of metro systems. Increased local procurement has helped save foreign exchange, generate employment, and strengthen the vision of Atmanirbhar Bharat, with a steady rise in domestic content across projects. India's metro systems are also advancing in sustainability, with stations adopting green building practices and several achieving Platinum ratings from the Indian Green Building Council. On the technology front, key indigenous developments include Communication-Based Train Control (CBTC) for automated operations, driver training simulators, SCADA and AI-based diagnostic systems, and platform screen doors for enhanced passenger safety.

Metro's Big Wins for India



REDUCES TRAVEL TIME

Delhi Metro cuts travel time by 50-75%; Mumbai Metro Line 1 reduced 90 mins to 21 mins between Versova and Ghatkopar.



BOOSTS INFRASTRUCTURE

New metro lines improve urban access and drive economic growth in Tier II/III cities.



JOB CREATION

Delhi Metro's Phase IV is expected to create 55,000 construction jobs



INCLUSIVE MOBILITY

Elevators, escalators, and reserved seating support seniors and persons with disabilities¹



ELEVATOR INDUSTRY GROWTH

Metros drive demand for advanced elevators and smart control systems, enhancing efficiency and passenger experience



Urban Rail Market In India

India's urban rail sector is witnessing strong growth, driven by the need to **improve intra-city connectivity, reduce congestion and promote sustainable mobility.**

New ticketing and fare collection systems such as QR code ticketing, WhatsApp ticketing, etc. are being rapidly adopted across metro systems. Various metro systems are also upgrading fare collection systems to become NCMC-compliant. DMRC has become fully NCMC-compliant while Chennai Metro launched Singara Chennai Card and Bengaluru Metro launched RuPay NCMC in 2023. To augment non-fair revenues, metro corporations are exploring new and innovative models such as branding, showcasing advertisements, health check-up kiosk, etc.

The government is also promoting the development of newer mass transit systems such as water metro, Metro Neo, Metro Lite and RRTS.

Energy conservation, sustainable operations, increasing indigenization, and digitalization of construction are some of the other notable trends. New technologies like BIM, CDE, IoT, digital twins, drones, sensors, artificial intelligence, and video analytics are witnessing increased uptake to improve project execution.

Metro corporations are moving towards driverless technology for greater operational flexibility. While **Delhi Metro is India's first fully unmanned rail network, the first driverless train** set is being procured for Bengaluru Metro and the production of the same for Chennai Metro has already begun.

Going forward, the country's urban rail network is expected to **expand to over 3,000 km by 2032.**

Why MUMTE 2027 Expo

With a dedicated exhibition area for **urban mass transit systems, infrastructure, and interiors the metro railway exposition** under the umbrella of Bharat Mobility Show 2027.

One of the **largest business-to-business platforms for trade, procurement and promotion** in the inter-city and metropolitan rail transit industries in India and the Asia-Pacific.

Exhibition on cutting edge smart mobility infrastructure, technology, and innovation from the railway and urban rail transit industries.

Large Participation from Industry professionals

(operators, technology providers, innovators, multi-modal transit integrators, OEMs, manufacturers, suppliers, underground construction & operating units, railway investment leaders, government departments, scientific research institutions).

Participation and delegation visits from

various railways, autonomous metro rail authorities, transit operators, research institutes, academia, civil construction players and engineering stakeholders, Integrators, city planners, architects, regulators, members of trade associations and federal bodies, and others.

Key Highlights



EXHIBITION

Four days of large-scale showcase of products, technologies, and solutions from domestic and international exhibitors.



CONFERENCE

One full day conference with keynote and panel discussion, policy dialogues, and technical Sessions.



B2B / B2G MEETINGS

Curated B2B and B2G meetings between metro corporations, government agencies, industries, and solution providers.



DEMONSTRATION & TECHNOLOGY SHOWCASE

Demonstrations of new technologies, applications, and services.



JOINT VENTURES & LAUNCHING

Launching of new products and forge strategic partnerships.





Exhibitor Profile

Vehicles for Urban Rail Transport

- Metro
- Motor Units
- Electric Engines
- Metro Rail Coach
- Subways
- Motor Coaches
- Monorails
- Light Rails
- Other Standard- Metro Type Rail Cars

Subassemblies & Components

- | | |
|-------------------------------------|------------------------------------|
| • Bogies | • Connection systems |
| • Lighting systems | • Cables and accessories |
| • Compressors and pneumatical tools | • Cranes / Lifting equipment |
| • Traction system | • Couplers |
| • Locking technology and systems | • Track construction machines |
| • Transport and feed systems | • Wheel sets |
| • Metro car bodies | • Lubricants |
| • Passenger counting system | • Adhesives |
| • Conveyor belt and systems | • Insulation & Composite materials |
| | • Technical equipment and tools |

Energy / Electrotechnology

- Automation Technology
- Driving systems and electronics
- Power supply systems
- Pneumatic devices & Cables and lines
- Hydraulic drive system and accessories
- Batteries and Chargers
- Traction motors
- Transformers
- Lights, Switches and accessories

Infrastructure

- Civil engineering and construction (tunnel / underground / bridge)
- Electric Power System
- Technical engineering
- Overhead contact line & Devices
- Track products
- Infrastructure materials

Interiors & Finishing

- Driver consoles
- Air-conditioning & ventilation systems
- Emergency systems
- Electrotechnology
- Toilet systems
- Air cleaning / waste-air disposal
- Door systems and accessories
- Lighting systems
- Seats and seating systems
- Air conduction systems
- Compensation plate
- Power systems
- Flooring systems
- Dedusting systems
- Fastening systems
- Heating systems

Services / Consultancy

- Elevators / Lifts
- Engineering & Customer services
- Interactive voice response systems
- Certification & Documentation
- Passenger counting systems
- Geotechnical services
- Project and construction management
- Measurement services





Safety & Security

- Fire extinguishing systems
- Monitoring systems
- Headgear
- CCTVs
- Environmental safety equipment / systems
- Measurement / Examination / Control and test equipment
- Protective clothing
- Monitoring harmful substances
- Securities
- Monitoring / Warning / Alarm systems
- Shoes
- Geo textile
- Safety equipment / systems
- Protection against dangers
- Personal safety
- Site safety

Visitor Profile

- Railways Officials & State Government officials
- Rail Operators / Metro Administration & Authorities / Regulators
- Manufacturers & Suppliers of Innovative materials
- Transport Technology Equipment & Component
- Innovative IT & Telecommunications Solutions Providers
- Financing & Insurance Automatic Fare Collection (AFC) Companies
- Security & Surveillance Providers / Technology Providers
- Interiors & Comfort Services Providers

Signal, Communication & IT Technology

- Communication technology
- Control system
- Data processing systems
- Infrastructure / Facility management systems
- Communication systems
- Crossing systems
- E-business
- Scheduling systems
- Interphone systems
- Remote control systems
- Internet systems
- Traffic information technology
- Radio systems
- Signaling systems
- Software
- Earthing systems

- Public/Private Freight Transport Companies and Operators
- Investors Leaders / Venture Capitalists
- Engineers & Contractors
- Trade Associations
- Science, Research and Development Institutions
- Urban Transport Consultancy Companies & General Consultant
- Civil Construction & Engineering Enterprises
- Multi-Modal Transit Integrators
- City Planners & Architects & Geologists & Miners
- Green Energy & E-buses & Smart Shuttles
- Facility Management & Maintenance
- Media

For further details and space booking, kindly contact
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Confederation of Indian Industry

The Confederation of Indian Industry (CII) works to create and sustain an environment conducive to the development of India, partnering Industry, Government and civil society through advisory and consultative processes.

CII is a non-government, not-for-profit, industry-led and industry-managed organisation, with over 10,500 members from the private as well as public sectors, including SMEs and MNCs, and an indirect membership of over 365,000 enterprises from 332 national and regional sectoral industry bodies.

For more than 130 years, CII has been engaged in shaping India's development journey and works proactively on transforming Indian Industry's engagement in national development. CII charts change by working closely with the Government on policy issues, interfacing with thought leaders, and enhancing efficiency, competitiveness, and business opportunities for industry through a range of specialised services and strategic global linkages. It also provides a platform for consensus-building and networking on key issues.

Through its dedicated Centres of Excellence and Industry competitiveness initiatives, promotion of innovation and technology adoption, and partnerships for sustainability, CII plays a transformative part in shaping the future of the nation. Extending its agenda beyond business, CII assists industry to identify and execute corporate citizenship programmes across diverse domains, including affirmative action, livelihoods, diversity management, skill development, empowerment of women, and sustainable development, to name a few.

For 2026-27, CII has identified "Accelerating Competitiveness: Growth, Resilience, Inclusion, Sustainability, Trust" as its theme, prioritising five key pillars. During the year, CII will align its policy advocacy, institutional initiatives, partnerships, and outreach to support Indian industry in strengthening these five interconnected pillars of competitiveness.

With 70 offices, including 12 Centres of Excellence, in India, and 9 overseas offices in Australia, Egypt, Germany, Indonesia, Singapore, UAE, UK, and USA, as well as institutional partnerships with 255 counterpart organisations in 102 countries, CII serves as a reference point for Indian industry and the international business community.

Confederation of Indian Industry

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