TWO CONFERENCES ON URBAN TRANSPORT

Conference on

URBAN RAIL SYSTEMS
March 10-11, 2014, Hyatt Regency, New Delhi

Conference on

URBAN BUS SYSTEMS
March 10-11, 2014, Hyatt Regency, New Delhi

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Organiser:

Supported by:

Global Mass Transit Report
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Mission

- The needs and benefits of urban rail systems are now better understood and accepted in India. Timely execution and operationalisation of the Delhi Metro has been a trendsetter. This has encouraged similar initiatives in other cities. About Rs 3 trillion has been committed for setting up or expanding metro and monorail systems in 20 cities.
- At present, Delhi, Kolkata, Bengaluru and Gurgaon have operational metro systems. Trial runs have been conducted in Mumbai Metro (Line 1), Jaipur Metro (Phase IA) and Mumbai Monorail (Phase I). New metro projects are under construction in Chennai, Hyderabad, Kochi, Navi Mumbai and Ahmedabad. Eight other cities have decided to construct metro/monorail systems. The upcoming projects will offer multiple business opportunities across various segments – rolling stock, civil construction, signalling and intelligent transportation systems, fare systems, etc.
- The government has continued to extend financial support to urban rail systems. It has also decided to support the preparation of detailed project report for cities with a population of over 2 million. Further, the Working Group Report for the Twelfth Plan on Urban Transport has called for expanding metro projects in mega cities, and commencement of metro projects in cities with a population of over 3 million.
- That said, securing finances for rail-based projects continue to be a major challenge. Funds from government agencies and loans from multilateral agencies contribute the majority of the fund requirement. Initial results on PPP projects have not been encouraging, as is the case across the world. The contract for the Delhi Airport Express Line has been terminated, and there are reports of takeover of Line 1 of the Mumbai Metro project by the state government. Also, time and cost overruns are major issues.
- Despite these issues and challenges, India will be one of the biggest markets for urban rail transportation. By 2016-17, 11 cities will have operational rail-based systems covering over 780 km. As markets expand, global as well as local players will participate in different segments with a greater drive. This will ensure the uptake of modern and advanced technology solutions, and adoption of best O&M practices.
- The mission of this conference is to provide an update on existing and upcoming metro projects in India. The conference will focus on financing requirements, new market opportunities, technology solutions and key sector challenges. The role of alternative rail transport systems like monorail/trams will be also highlighted.

Target Audience

The conference is targeted at officials and managers from:

- Urban rail operators
- Urban local bodies and relevant government bodies
- Rail-related organisations
- Infrastructure development organisations
- Urban transport operators
- Planning and construction companies
- Contractors
- Technology providers
- Policymakers and regulators
- International and national development agencies
- Road developers
- IT solution providers
- Financial institutions
- Equipment and service providers
- Consultants
- Private operators
- Potential developers/investors
- Logistics firms
- Legal firms
- Development Institutions
- Industry analysts, etc.

Delegate Fee

- The delegate fee for each conference is Rs 20,000 for one participant, Rs 35,000 for two, Rs 50,000 for three and Rs 65,000 for four. There is a special low fee of Rs 5,000 per participant for ULBs and STCs, and academic and research institutions.
- There is a 20 per cent “early bird” discount for those registering before February 20, 2014.
- A service tax of 12.36 per cent is applicable on the registration fee.

Related Conferences and Previous Participants

### Plenary Sessions

**KEY TRENDS AND OUTLOOK**
- What is the status of the urban rail sector in India?
- What are the recent trends and key developments in the sector? What are the key concerns?
- What is the investment requirement for the Twelfth Plan? What is the outlook?

**SECTOR TRENDS AND OUTLOOK**
- What is the status of the urban rail sector in India?
- What are the recent trends and key developments in the sector?
- What are the key concern areas? What is the outlook?

**OPERATOR PERSPECTIVE**
- What are the key characteristics of operational metro systems in India?
- What has been their operational and commercial performance? What are the key issues and challenges?
- What has been the operator experience, and what is the future outlook?

**EXPANSION OF EXISTING METRO RAIL SYSTEMS**
- What is the progress on expansion of operational metro projects?
- What new technologies and practices are being adopted?
- What are the issues and challenges?

**NEW METRO RAIL SYSTEMS**
- Which cities have launched metro projects? What is their current state?
- What new technologies and practices are being adopted? What are the opportunities for global and domestic players?
- What are the key issues and challenges?

**FINANCING RAIL SYSTEMS**
- What are the financing models and sources of funds? What has been the experience so far?
- What is the experience of the private sector in metro rail systems? What lessons can be learnt from them?
- What is the future outlook?

**PROMISE OF NEW TECHNOLOGY**
- What are the most prevalent technologies in rolling stock and signalling systems in Indian metro systems? What are the recent global advances?
- What has been the experience? What are the key issues and challenges?
- What are the opportunities for domestic and global players?

**GOVERNMENT PERSPECTIVE ON URBAN TRANSPORT**
- What has been the progress on reforms by state- and city-level agencies under the JNNURM?
- What have been the disbursements for new buses in 2013-14? Which cities have taken the lead in adding to their fleet size?
- How are the capacity constraints in managing urban transport systems being addressed at the city level?

**INTEGRATING URBAN TRANSPORT SYSTEMS**
- What are the benefits of integrating land use and transport planning?
- Which cities have established urban mass transit authorities? What are their key responsibilities?
- What has been the progress on integrating fare systems of different modes of transport? What are the challenges?

**CONSTRUCTION OPPORTUNITIES AND CHALLENGES**
- What are the different methods and techniques used in constructing metro projects in India?
- In particular, what are the different methods for tunnelling?
- What has been the experience so far? What are the key issues and challenges?

**BEST PRACTICES AND O&M**
- What are the current trends and practices in O&M of metro projects?
- What has been the experience? What are the future opportunities?
- What are the key issues and challenges?

**SPOTLIGHT ON MONORAIL SYSTEMS**
- Which cities are planning to execute monorail systems? What is their current status?
- What are the key concern areas?
- What is the update on the Mumbai monorail system? When is it expected to commence commercial operations?

**OTHER LIGHT RAIL SYSTEMS**
- What is the relevance of light rail systems/trams in the urban transportation system in India?
- Which cities are planning to execute light rail systems/trams? What is their current status?
- What are the key concern areas? What is the future outlook?
Mission

- Only 20 cities in India with a population of 500,000 or above have some form of city bus service. Considering the significance of efficient urban transport systems in supporting economic growth, urgent efforts are required by governments at all levels to develop more bus-based systems.

- Cities like Hyderabad, Ahmedabad and Jaipur have established dedicated institutions, improved city bus services, used the latest technology systems, and integrated transport systems with the objective of providing end-to-end services to commuters. Smaller cities like Bhopal, Jabalpur and Vadodara have launched modern city bus services.

- The central government is beginning to play a more active role in this regard. The Union Budget 2013-14 had a special focus on improving bus services. So far, the Ministry of Urban Development (MoUD) has sanctioned about 8,500 new buses under the JNNURM. To encourage sustainable solutions, the MoUD, with support from the Global Environment Facility, launched the $300 million Sustainable Urban Transport Project in 2010.

- Despite these positive developments, the sector continues to face long standing issues. Weak governance, inadequate institutional capacity, lack of funds and poor execution of projects are the major challenges. O&M of transport infrastructure remains a big issue as well. Private interest in the sector continues to be low. Action on critical reforms like setting up an urban transport fund and establishing a unified metropolitan transport authority has been slow.

- Going forward, an investment of Rs 520 billion has been budgeted for urban bus systems during the Twelfth Plan. Investments will be made in increasing the fleet size, developing bus rapid transit systems (BRTS) and bus-related infrastructure, and launching modern city bus services.

- The mission of this conference is to provide an update on urban bus systems. It will examine key issues and challenges, and discuss the role that programmes like the JNNURM can play in addressing them. The conference will also highlight new market opportunities and showcase innovative projects.

Target Audience

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Plenary Sessions

KEY TRENDS AND OUTLOOK
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- What is the investment requirement for the Twelfth Plan? What is the outlook?

KEYNOTE ADDRESS - SECRETARY, MoUD
- What is the government’s perspective on urban rail systems and urban bus services?
- What are the plans and targets for the Twelfth Plan? What is the progress on the common mobility card?
- What can the industry expect from the government going forward?

GOVERNMENT PERSPECTIVE ON URBAN TRANSPORT
- What has been the progress on reforms by state- and city-level agencies under the JNNURM?
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SECTOR TRENDS AND OUTLOOK
- What is the status of urban bus systems?
- What are the recent trends and key developments in the sector?
- What are the key concern areas? What is the outlook?

ROLE OF JNNURM
- What has been the fund allocation and disbursements for city bus projects under the JNNURM?
- What has been the impact of the JNNURM in improving city bus services?
- What are the key issues and challenges? What are the plans going forward?

ROLE OF ITS
- What are the ITS solutions used in city bus services in India?
- What has been the impact of such technologies in terms of operational efficiency, profitability, safety, etc.?
- What are the new technologies for buses to improve efficiency and passenger comfort? What are the opportunities for domestic and global players?

FINANCING BUS SYSTEMS
- What are some of the financing routes being explored by upcoming bus-based projects? What are the new financing models that can be explored in the future?
- What is the experience of the private sector in bus transport? What lessons can be learnt from them?
- What are the future prospects for private participation in bus transport?

FOCUS ON ROLLING STOCK
- What types of buses are currently in use in Indian cities? Which technologies are being used?
- What has been the experience? What are the key concern areas?
- What are the recent global advances in technology?

SPOTLIGHT ON MODERN CITY BUS SERVICE
- Which cities have launched modern city bus services? What are their key characteristics?
- What has been the experience?
- What are the key issues and challenges?

DEVELOPMENT OF ALLIED AND SUPPORT INFRASTRUCTURE
- What is the allied and support infrastructure required to improve city bus operations (bus stations, stops, depots and terminals)?
- Which cities have taken the lead in constructing allied infrastructure? What are their future plans?
- What are the key issues and challenges?

UPDATE ON BRTS
- What is the update on BRTS projects in India?
- What are the major characteristics of operational projects? What lessons can be learnt from their experience?
- What are the key concern areas? What is the future outlook?

BUS AND PROMISE OF SUSTAINABLE TRANSPORT
- What is the impact of bus transportation on the environment?
- What options exist for India in terms of long-term sustainable urban bus transportation?
- What are the global initiatives towards implementation of sustainable bus transport systems?
REGISTRATION FORM

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REGISTRATION FEE

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- Registration will be confirmed on receipt of the payment.

CONTACT

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REGISTRATION FORM

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