



Second Conference on

TRANSIT STATE OF GOOD REPAIR

March 14-15, 2013, JW Marriott, Washington DC

Hosted by:

Global **Mass Transit** Report

Information & analysis on the global mass transit industry

www.globalmasstransit.net

MISSION

Transit State of Good Repair (SOGR) continues to dominate the surface transportation sector in the US. In June 2012, both the House and Senate voted to pass the Moving Ahead for Progress in the 21st Century (MAP-21/H.R.4348) legislation, the surface transportation authorization bill, which President Obama signed into law. MAP-21 improves the focus on SOGR and the asset management required to maintain transit systems. It provides significant funding increases specifically for improving SOGR of transit systems in the country.

The Federal Transit Administration (FTA) is providing leadership and oversight to implement MAP-21. It is required to define "state of good repair" and establish related performance measures. Transit agencies are required to set annual SOGR targets through their asset management plans as well as asset management systems that include capital asset inventories and condition assessments, decision support tools, and investment priorities.

The emphasis on more acute asset management is increasing with the proliferation of investments in complex wireless communication, fare collection, operations control, vehicle maintenance, LED lighting technology and controls, and customer information systems. This emphasis is further enhanced with investment needs in core capacity and systems expansion in response to growing regional travel demand.

In order to discuss best practices and lessons learned with reference to the new MAP-21 requirements, **Global Mass Transit** will host its **second conference on Transit State of Good Repair (SOGR)** on **March 14-15, 2013** at **Hotel JW Marriott** in **Washington DC**.

The mission of the conference is to explore SOGR as a strategy for managing and growing the transit asset base to achieve a high quality, reliable, safe, secure, efficient and customer-centric transit service that promotes community liveability and sustainability.

The conference aims to bring together diverse stakeholders to prepare for the implementation of the new MAP-21 SOGR Grant Program under which USD2.1 billion is to be distributed in fiscal years 2013 and 2014. The speakers will include policymakers, transit agencies and operators, technology providers, specialist consultants, transit-related associations, and financiers such as private equity firms and banks.

www.globalmasstransit.net



KEY ISSUES TO BE EXPLORED

- ❖ What are the requirements under MAP-21 that are relevant to SOGR?
- ❖ What issues are being experienced in the implementation of SOGR programs in large, medium and small transit agencies?
- ❖ What role can the systems engineering approach play in ensuring, improving, and leveraging data interoperability and management?
- ❖ How can system effectiveness be improved with customer information systems and open fare collection systems?
- ❖ How can contemporary asset management upgrades be implemented with system-wide applications such as Communication Based Train Control (CBTC) (subway) and Positive Train Control (PTC) (surface rail)?
- ❖ Which international best practices can be adopted in service reliability, tunnel access, and wireless communication systems?
- ❖ What new approaches are possible to finance the required repair and upgradation of ageing transportation assets?
- ❖ How can the performance of capital assets be improved and measured?
- ❖ What are the requirements for developing an effective National Transit Asset Management System?

AGENDA (Tentative)

www.globalmasstransit.net

Day 1: March 14, 2013

Time	Session	Themes
8:00 onwards	REGISTRATION	
9:00 - 9:30	Welcome Address	Developments since March 2012
9:30 - 11:15	SOGR in MAP-21	Transit Asset Management Planning Transit Asset Management Systems State of Good Repair Program Technical Assistance; Research and Standards Open Discussion
11:15 - 11:30	BREAK	
11:30 - 12:30	SOGR Program Showcase	Project 1 - Large Transit Agency - Challenges in Tunnel Access Project 2 - Medium Transit Agency - Vehicle Maintenance and Acquisition Project 3 - Small Transit Agency - General Purpose Transit, ADA and Human Service Transportation Coordination - Mobility Management Open Discussion
12:30 - 1:30	LUNCH	
1:30 - 3:00	Data Interoperability and Management	Systems Engineering Strategy for SOGR Service Oriented Computing and Architectures Energy Efficient Lighting Control System Discussion on Lessons Learned
3:00 - 3:15	BREAK	
3:15 - 4:30	System Management Applications	Customer Information Systems <ul style="list-style-type: none"> - Wi-Fi, Wi-Max and LTE Networks – Meeting Demand for Multimedia Applications - Infrastructure and Implementation – Distributed Antenna Systems (DAS) and Small Cells - Neutral Host Management Communication Based Train Control (CBTC) Systems <ul style="list-style-type: none"> - Results of FTA Demonstration Program - NYCT Deployment Project - BART Deployment Project Bus Systems <ul style="list-style-type: none"> - On-Board Bus Systems - Back Office Systems Integration - Open Payment System Mobile Apps Discussion on lessons learned
4:30 - 5:30	International Best Practices	Olympics Service Reliability, TfL, UK Tunnel Access, RATP Paris, France Wireless Communication Systems <ul style="list-style-type: none"> - Metro Distributed Antenna Systems, Seoul, South Korea - Rio Metro Radiating Cable, Rio de Janeiro, Brazil
5:30	END OF DAY 1	

Day 2: March 15, 2013

9:00 - 10:15	Programming SOGR Investments	Considerations in SOGR prioritization <ul style="list-style-type: none"> - Life Cycle Analysis - Access, Operations, Maintenance, and Safety, - Prioritization Methods - Bests Practice in SOGR Capital Programming Discussions on lessons learned
10:15 - 10:30	BREAK	
10:30 - 12:00	Financing and Project Delivery	Buy, Borrow or Lease or TIFIA Financing Innovative Project Delivery Methods Procurement Challenges Discussions on lessons learned
12:00 - 1:00	LUNCH	
1:00 - 2:30	Performance Management	Updates from FTA's TAM pilot projects Leveraging legacy IT assets Business Intelligence - Knowledge Management Discussion on lessons learned
2:30 - 2:45	BREAK	
2:45 - 4:00	National Transit Asset Management System	MAP-21 Requirements TERM Lite Lessons Learned from National Transit Database
4:00 - 4:45	Roundtable Discussion	Asset Management Planning and supporting systems Systems Engineering, Installation, Operations and Maintenance Data Interoperability and Performance Management
4:45 - 5:00	Concluding Remarks	
5:00	END OF DAY 2	

WHO SHOULD ATTEND?

The event is expected to draw participation from executives, managers, and decision-makers from:

- ❖ Public transport authorities and operating companies
- ❖ Policymaking and regulatory bodies
- ❖ Technology and service provider firms
- ❖ Equipment manufacturing companies
- ❖ Financiers and venture capitalists
- ❖ Industry consultants
- ❖ Research and development organizations
- ❖ Technical institutes

Among the public transport authorities and operating companies, the target audience includes:

- ❖ Senior engineers
- ❖ Maintenance professionals
- ❖ IT managers
- ❖ Finance executives
- ❖ Operations control center managers
- ❖ Supply chain managers
- ❖ Capital planning and programming managers
- ❖ Performance management professionals

KEY BENEFITS TO PARTICIPANTS

- ❖ Understand the fundamental concepts relevant to SOGR.
- ❖ Share ideas on recapitalization and maintenance issues.
- ❖ Discuss best practices for asset management and preventive maintenance.
- ❖ Explore innovative financing strategies for delivery of SOGR projects.
- ❖ Understand issues related to measuring the condition of transit capital assets and prioritizing local transit reinvestment decisions.
- ❖ Share ideas on evaluating and prioritizing investments for capital asset rehabilitation and replacements.
- ❖ Network with transit agency managers and key industry players.
- ❖ Participate in interactive discussions.

ABOUT THE ORGANISERS

Global Mass Transit is a leading provider of information and analysis on the global mass transit industry. It publishes the **Global Mass Transit Report** (a monthly newsletter) and **Global Mass Transit Weekly** (a weekly update). It also operates the www.globalmasstransit.net website.

Global Mass Transit provides information on all key developments, trends and issues in the sector. It tracks major projects, contracts and investments. It profiles leading mass transit authorities/operators and discusses their strategies. It reports on regulatory initiatives and examines their implementation. It provides the latest available data and statistics. It also features the views and perspectives of experts and top industry players.

Our clients include leading global organizations such as **Accenture, Acciona Infraestructuras, AECOM, Agence Métropolitaine de Transport (AMT), Ansaldo STS, AnsaldoBreda SpA, Ashok Leyland, BAE Systems, Bombardier Transportation, CAF, Clever Devices, Confidex Limited, Corredor Insurgentes SA de CV (CISA), DB Stadtverkehr GmbH, European Bank for Reconstruction and Development, EvoBus GmbH (Daimler), GFI Genfare, Giesecke & Devrient GmbH, Halcrow, Harrington-Hughes & Associates Incorporated, Höft & Wessel AG, HOK, HUBNER GmbH, IMG Consulting, INIT AG, IVU Traffic Technologies AG, KEOLIS, Knorr-Bremse SFS GmbH, Land Transport Authority Singapore, Luminator, Metropolitana Milanese SpA, Mobitec, NXP Semiconductors, Parker Hannifin Corporation, Pöyry PLC, PricewaterhouseCoopers, RATP, Ringrollers – a division of DCD DORBYL, Rogers Corporation, Selectron Systems AG, Serco, Siemens, SNC-Lavalin, Sojitz Corporation, Swissrail, Tait Radio, Tata Realty and Infrastructure Limited, Technatomy Corporation, TEMSA Europe NV, Thales Rail Signalling Solutions, Thetis SpA, Traktionssysteme Austria, Trapeze Group, Unipart Rail, VDV-Kernapplikations GmbH & Co. KG, Vossloh España, WorleyParsons, ZF Friedrichshafen AG, etc.**

SPONSORSHIP (Limited to four organizations)*

The conference will provide an excellent opportunity for organizations to showcase their products and services. The deliverables include:

- ❖ Two delegate registrations (full conference)
- ❖ Table space at the conference
- ❖ Distribution of sponsor promotional material to each delegate
- ❖ Logo presence at the conference
- ❖ Acknowledgement on the conference website
- ❖ A hyperlink to the organization's website
- ❖ Speaker slot (if relevant, subject to approval of organizers)

** Available on a first-come, first-served basis.*

For further information, contact: Yasmeen Chopra, Global Mass Transit

Email: yasmeen.chopra@globalmasstransit.net Tel: +91-11-46113914 Mobile: +91-9555437913

DELEGATE FEES

The delegate fee is **USD1,500** for one, **USD2,400** for two, **USD3,300** for three and **USD4,200** for four. The delegate fee is inclusive of VAT.

There is a special low fee of **USD500** per delegate for mass transit operators and government agencies for each participant.

HOTEL INFORMATION

JW Marriott

1331 Pennsylvania Avenue NW

Washington, District Of Columbia 20004 USA

Tel: 1-202-393-2000 Fax: 1-202-626-6991

DELEGATE FEES

Delegates	Price (USD)
One delegate	1,500
Two delegates	2,400
Three delegates	3,300
Four delegates	4,200

*There is a special low fee of USD500 per delegate for mass transit operators and government agencies.
(Conference fee includes lunch and tea/coffee on both days of the conference.)*

REGISTRATION FORM

I would like to register for the conference

Please send me more information

NAME/DESIGNATION _____ COMPANY _____

MAILING ADDRESS _____

PHONE _____ MOBILE _____

FAX _____ EMAIL _____

PAYMENT OPTIONS

1. Credit Card: To make payments by credit card, please visit http://www.globalmasstransit.net/shopping_cart.php

All credit card payments will be subject to standard credit card charges

2. Wire Transfer:

Beneficiary: India Infrastructure Publishing Private Limited*
Bank Name: The Royal Bank of Scotland N.V.
Bank Address: M-6 Hauz Khas, New Delhi - 110016, India
Bank Account No: 1050338
Swift Code: ABNAINBBDEL

**Global Mass Transit is a division of India Infrastructure Publishing Private Limited.*

TERMS AND CONDITIONS

Payment Policy

- Full payment must be received prior to the conference in US dollars (USD).

Cancellations

- Cancellation requests received in writing 30 days (February 14) before the date of the conference will be eligible for a full refund, minus a service charge/administration fee of USD150. We regret that no refunds will be made for any cancellation requests received less than 30 days prior to the conference.
- Substitutions/name changes are welcome at no extra charge. Please send these in writing at least two days prior to the conference.
- **Disclaimer:** Global Mass Transit shall assume no liability whatsoever in case the conference is postponed or cancelled due to a fortuitous event or unforeseen occurrence that renders its organization impractical, illegal or impossible. For purpose of this clause, a fortuitous event shall include, but not be limited to: war, fire, labor strike, extreme weather or other emergency. Global Mass Transit's responsibility is limited to the return of registration fees only, and not any travel and accommodation costs.
- Please note that it may become necessary for reasons beyond the control of the organizers to make alterations to the content and timing of the program or speakers.

CONTACT US

For registration and sponsorship opportunities:

Yasmeen Chopra, Global Mass Transit
Email: yasmeen.chopra@globalmasstransit.net
Tel: +91-11-46113914 Mobile: +91-9555437913

For speaker participation opportunities:

Edward L. Thomas, Global Mass Transit
Email: edward.thomas@globalmasstransit.net
Tel: +1-301-646-3301

Shivani Saxena

, Global Mass Transit

Email: shivani.saxena@globalmasstransit.net
Tel: +91-800 9891100

To register, email us at: registration@globalmasstransit.net or
visit us at www.globalmasstransit.net