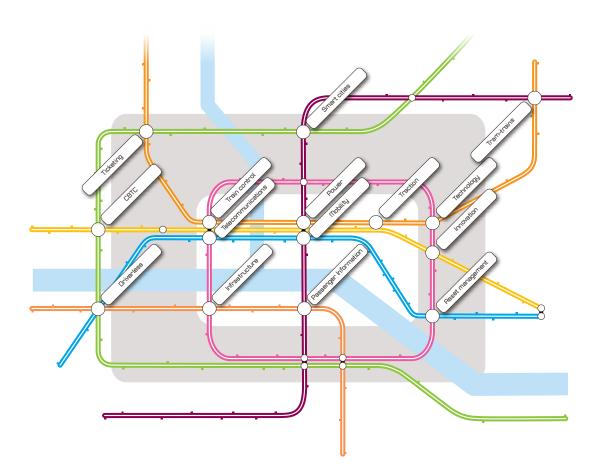


Innovation. Technology. Performance.



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Organized by



Our Story



Revamped for the new year, RAIL Live! Americas 2019 is moving to Baltimore's Inner Harbor as we build on the success of World MetroRail Congress Americas 2018, which continued our strong tradition of bringing together top leaders from the Americas' most influential and innovative transit agencies.

2018 leaders included Kevin Desmond, CEO of TransLink, Edward Reiskin, Director of Transportation for the SFMTA, Jim Kenney, Mayor, City of Philadelphia Tom Gerend, Executive Director of KC Streetcar, Robert Puentes, President & CEO of the Eno Center for Transportation, Martin Buck, International Lead for Crossrail in London, and Lorenzo Aguilar Camelo, the General Director of Metrorrey in Monterrey, Mexico.

KEY INDUSTRY DISCUSSIONS FOR 2019 WILL BE DIVIDED INTO FOUR BRAND NEW TRACKS:

- The Future of Mobility: Discussions around Mobility as a Service, Fare Collection, Intermodality, Ridership, Passenger Information Systems, and First and Last Mile transport.
- **New Project Development**: Examining Funding and Financing, Public-Private Partnerships, Procurement, Designing and Building New Metros, Light Rails, Commuter, and High-Speed Rail Lines.
- Train Control: Covering ATC, CBTC, PTC, as well as the Full Spectrum of Modernizing Signaling and Train Control Systems to Increase Safety and Capacity.
- Performance and Maintenance: Focusing on innovative approaches to Asset Management, Resilience, Sustainability, Scheduling and On-time Performance, Rolling Stock, and Predictive Maintenance.

RAIL Live! Americas provides vendors with an opportunity to learn about upcoming passenger rail and transit initiatives and tenders before anyone else by encouraging strategic discussions between operators and vendors. Take this chance to build lasting relationships with rail operators and discuss the latest metro projects and improvement plans, discover what challenges lie ahead, and demonstrate how you can help operators overcome these hurdles.

If you want to get ahead of your competition and win business for any rail project in the Americas, then RAIL Live! Americas 2019 is the place to be.

Hall of Fame



Andy Byford **New York City Transit**



Jascha Franklin-Hodge Chief Information Officer Department of Innovation & Technology, City of Boston



Meera Joshi NYC Taxi and Limousine Commission NYC Taxi and Limousine Commission



Kevin Quinn Administrator and CEO **Maryland Transit** Administration



Joseph Leader C00 WMATA





Jim Kenney Mayor

City of Philadelphia



Bill Zebrowski Chief Information Officer SEPTA



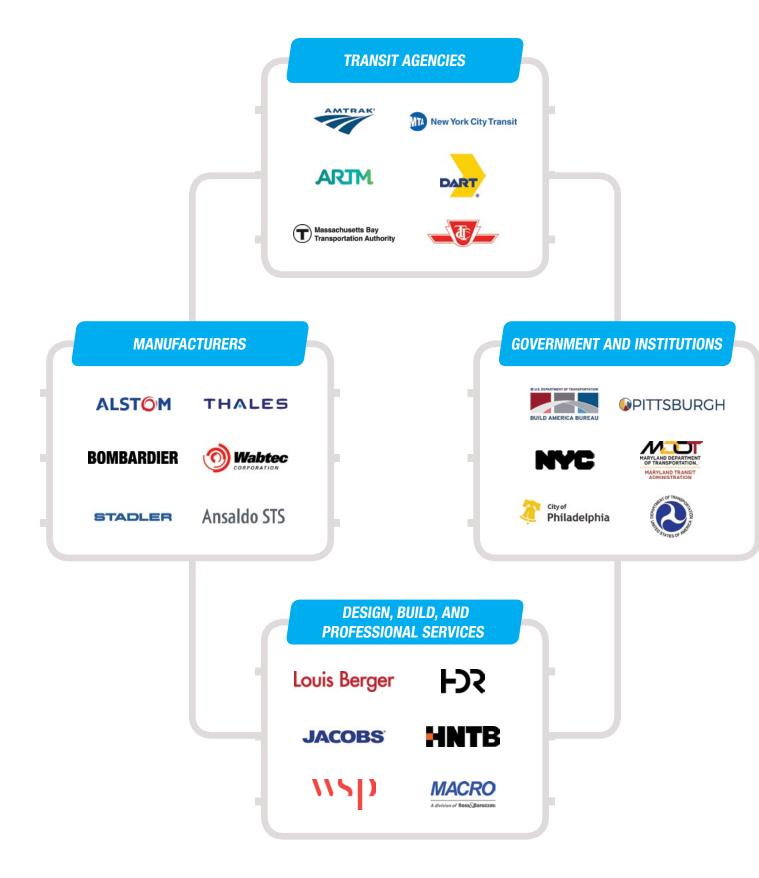
Adam Giambrone

Director, Brooklyn-Queens Connector [Streetcars and LRT] City of New York



Joshua Schank Chief Innovation Officer LA Metro

This is where industry stakeholders connect!







The Future of Mobility

Introducing MaaS to your agency, modernizing fare collection, planning and managing intermodality, understanding ridership patterns, providing real time passenger information, and taking advantage of revenue-driving partnership activities.



Funding, financing, procuring, designing and building the newest metros, light rails, commuter and high speed rail projects in the Americas

New Project Development



Chris Gauer President, Major Projects Infrastructure Ontario



Steve Buckley Northeast Regional Manager of Planning Environmental and Traffic Practice WSP

Todd Plesko

VP Planning and Development DART



Modernizing signalling, communications, and train control to increase safety and comply with regulations



Performance and Maintenance

Planning and measuring agency goals for asset lifecycles and maintenance, performance and scheduling



Cris Liban Executive Officer, Environment and Sustainability LA Metro



Daniel Hofer Manager, State of Good Repair Utah Transit Authority



Bill Boston Sales Engineer Trapeze



Andrea Burnside Assistant General Manager, Operations Budget, Performance & Planning WMATA



Laura Zale Sr. Asset Management Engineer SEPTA

Holly Arnold

Director of Planning and Programming **Maryland Transit** Administration

and him to the drive line of the

Where Do You Fit In?

THE FUTURE OF MOBILITY	NEW PROJECT DEVELOPMENT	TRAIN CONTROL		
	WHO A	TTENDS		
Heads of Fare Collection, Heads of Marketing, CIOs, CTOs, CEOs/Executive Directors, Heads of Communication, Heads of Mobility Planning, Heads of Special Projects, Heads of Operations, Heads of Finance, Heads of Systems Integration, Heads of IT	Transit Authorities, Executive Directors, Chiefs of Capital Planning, CFOs, COOs, Chief Engineers, Chief Development Officers, Heads of Planning and Development, Heads of Construction			
	TOPIC	AREAS		
 How to ensure that passenger services are reliable and easy to use How to integrate smart ticketing platforms into existing transit infrastructure How to meet the needs of elderly and special needs passengers How to ensure fare collection is secure and minimizes fraud How to manage and reconcile fare payments from multiple modes and agencies on the backend How to provide reliable, real-time information to passengers Innovative ways to integrate advertising into passenger information systems and generate revenue Facilitating multi-modal trip planning 	 How to fund and finance new projects, use P3 models and structure deals Examining agency project pipelines How to ensure that planning and development meets city priorities and design Innovative ways to speed up project planning and development How to maintain infrastructure both during construction and after completion of a project How to build a new state of the art rail system How to upgrade legacy rail systems How to budget new projects and capital programs 	 How to find cutting edge rail cars that integrate with existing stock, and add to the city image and aesthetic beauty How to ensure trains operate effectively to provide optimal services How to ensure that train systems are safe, reliable and sound How to eliminate high cost maintenance with the latest operational technology Innovative ways to speed up system installation 	 H H re w H s 	
	WHO SHOUL	_D SPONSOR		
 Mobile ticketing providers Automatic fare collection providers and integrators MaaS technology providers Kiosks, Gate, and RFID technology providers Passenger Information Systems providers and integrators Big Data/Analytics platform providers Cybersecurity software providers and consultants 	 Banks Law firms Consultants Investment funds Asset management firms Architecture firms Planning firms Planning software providers 	 Engineering firms Rolling stock/turnkey providers Signaling & communications system providers Traction power, braking & train control providers Rolling stock components & operational technology providers Planning and consulting firms 	 Ic V N L I F 	

- Paratransit and micro transit providers
- Planning firms

Operational and project management consultants Construction firms

Engineering firms

PERFORMANCE & MAINTENANCE

ransit Authority Heads of Engineering, Heads of laintenance of Way, Heads of State of Good Repair, eads of Operations, Heads of Research and Reporting, ata Scientists, Heads of Scheduling and Planning, eads of Maintenance, Rail Systems Engineers, Rail Car ngineers, Track Engineers, Rail Assurance Engineers

- How to ensure networks run to time and make the most use of scheduled staff
- How to keep up to date with network operations in real time and be able to communicate with mobile workforce easily and accurately
- How to improve information about train movement, schedules and conditions
- How to predict maintenance schedules and disruptive service

- IoT/IT/scheduling software providers
- Wayside device providers
- Network communications providers
- Life cycle management consultants and technology providers
- Wheel and track detection technology providers
- Rail systems providers

Your needs, Your benefits

EDUCATION	THOUGHT LEADERSHIP	MARKETING
	YOUR	NEEDS:
Showcase/demo products and innovations Change market misconception Inform	Demonstrate credibility Showcase expertise	Increase brand exposure Generate targeted leads Market positioning
+	+	+
	YOUR B	ENEFITS:
Case studies Workshops Breakout sessions	Chairman Keynotes Panel Roundtables	Logo on all event collateral Host lunch, drinks, or coffee breaks Whitepaper distributed to our database

	E	XTRAS:	
Seat drop Notepads & pen	s Media	a zone Network	king lounge Charging stations

BUSINESS DEVELOPMENT

Make sales Develop relationships Save time and money



1-2-1 meetings Networking app: Jujama Speed networking Booth in expo hall

Class of 2018: 150+ Speakers

RAIL LEADERSHIP



Kevin Des CEO Translink



Leanne Redden Executive Director RTA (Illinois)



Kevin Ouinn Administrator and CEO Maryland Transit Administration



Edward Reiskin Director of Transportation San Francisco Municipal Transportation Agency



Mike Marino Director Rail Transit/General Manager Port Authority NY & NJ



Mark Benedict Director of Light Rail Operations Metro Transit Rail Operations (Minnesota)



Yousef Salama Innovation Manager for Public Private Partnerships I A Metro



Benjamin Limmer

MARTA

AJ Olson Assistant General Manager

Deputy Chief Metro Transit Police Metro Transit Rail Operations (Minnesota)



Jeffrey Knueppel General Manager SEPTA



Martin Buck Crossrail Commercial Director (2005-16), Crossrail International Lead **Crossrail Limited**



Lorenzo Aquilar General Director Metrorrey (Mexico)



Josh Colle Chair Toronto Transit Commission



Eric Daleo Assistant Executive Director, Capital Planning and Programs NJ Transit



Charles Lattuca Executive Director, Transit Development and Delivery Maryland Transit Administration





MTA Metro-North Railroad

Anishkumar Gandh

Deputy Director PTC

Metro-North Rail Road



Cvnthia Lewis

Deputy Director, Light Rail

Operations

Maryland Transit Administration



Phillip Sullivan Chief Performance Officer Maryland Transit Administration

CITY LEADERSHIP

Carolyn Hayward-W Staff Director - Signal & Train Control Office of Bailroad Safety Federal Bailroad Administration

FARE COLLECTION



Rhyan Schaub Director of Revenue Operations and Electronic Fares Trimet



Thom Hounsell Manager, Product Management Presto

Metrolinx



Suhair Al Khatib, MSc, EIT George Hartma Deputy Administrator and Chief Sr. Manager, Positive Train Planning, Programming and Control Operations Amtrak



Anthony Forcina Executive Director, PTC/Signal Projects Metro-North Rail Road



Luis Carrasqu Manager, Onboard PTC Systems Metrolink



Tony Koltuv Engineering Manager, PTC Amtrak

ASSET MANAGEMENT



Laura Zale



Manager, State of Good Repair Utah Transit Authority



Chris Gauer President, Maior Projects



A. Jeff Becker Senior Manager of Service Development **Regional Transportation District**



Flizabeth Smith Director of Strategic Planning & Partnerships SFPTA



Alison Felix, AICP Sr. Transportation Planner & Emerging Technologies Specialist Metropolitan Area Planning Council

Adam Mehl

Market Development Specialist

Metro Transit Rail Operations

(Minnesota)





Director, Fare Collection Systems Maryland Transit Administration

Jim Allison

Manager of Planning

Capitol Corridor Joint Powers

Authority



Leslie Hickman Chief Rail Transportation Officer Subway/Elevated SEPTA

Veronica Battisti

Sr. Director, Communications and

Marketing

Maryland Transit Administration



Tina Ignat Asset Management Metra Commuter Rail





Kim Scott Heinle Assistant GM - Customer Service SFPTA





SEPTA





Sr. Asset Management Engineer













Infrastructure

City of Pittsburgh

PLANNING AND DEVELOPMENT





Kevin Rogers Manager, Rail Operations Niagara Frontier Transportation Authority Metro Rail



Adam Giambrone Director, Brooklyn-Queens Connector [Streetcars and LRT] City of New York



Chris Swail Director of the Stage 2 Light Rail Transit Program City of Ottawa

ENGINEERING AND TRAIN CONTROL



Tom Gerend Executive Director Kansas City Streetcar



Chris Puchalsky Policy Director, Office of Transportation and Infrastructure Systems City of Philadelphia





Roger Bohner Director, Office of Outreach and Project Development Build America Bureau, US DOT



Carlos Ortega Director of Systems Engineering, Office of Systems Engineering MARTA



Pete Metz Transportation Policy & Coalition Manager Cincinnati USA Regional Chamber



Simon Dupuis Program Manager, Funding and Procurement, Ottawa's Stage 2 LRT Project City of Ottawa



Ken Luebeck Director, System Integration Houston Metro (Metropolitan Transit Authority of Harris County)



Caleb D. Stratton AICP CFM Chief Resilience Officer City of Hoboken



Michael Dinning Director Multimodal Programs and Partnerships USDOT, Volpe Center

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Class of 2018: 150+ Speakers

TRANSIT ORIENTED DEVELOPMENT



Amanda Rhein Sr. Director, Transit Oriented Development MARTA



Natalie Shieh Senior Manager, Major Stations Planning and Development Amtrak



Jennifer Barr Senior Long-Range Planner SEPTA



Andrew Svekla Associate Manager, Smart Growth **Delaware Valley Regional** Planning Commission



Stephanie DiPetrillo Senior Research Specialist, Alan M. Voorhees Transportation Center at Rutgers The State University of New Jersey



Kael Anderson Urban Planner National Capital Planning Commission





Nimish Sharma Director at Office of Real Estate and Economic Development,

Secretary's Office



Vivian Baker Director, Intermodal and Interagency Coordination NJ TRANSIT



Andrew Kuziemko

Vice President, Strategic

Initiatives, Office of the EVP

NYC Transit

Michael Parzer Technical Sales Frauscher Sensor Technology



Alla Reddy Acting Deputy Chief, Data Research & Development, Office of EVP NYC Transit



Debra Lam MD, Smart Cities and Inclusive Innovation Georgia Institute of Technology



Brian Levine Manager of Development, Data Research & Development, Operations Planning NYC Transit



Grant C. Engel Insights and Analytics Manager, Office of Innovation SEPTA



Andrea Burnside Assistant GM, Ops Budget, Performance & Planning WMATA



Viswa Panicker Chief Enterprise Architect WMATA



Robert Puentes President & CEO Eno Center for Transportation **Thomas Annica**



Juan Matute Associate Director UCLA Lewis Center and the Institute of Transportation Studies



Daniel Ronan VP of Strategic Communications Intelligent Transportation Society of America



Andrew Guthrie PhD Candidate in Public Affairs University of Minnesota Center for Transportation Studies

Jim Venturi Principal ReThink Studio



Michael Glikin Transit Operations Consultant NYC Transit



David Pickeral Entrepreneur and strategic advisor to Connected & Autonomous Vehicles and Smart Cities



Jian Sun Director of Business Development Ansaldo STS USA



CEO

USA, Axon Vibe

Mysore Nagaraja, P.E. Independent Consultant, Former President MTA Capital Construction



Louis Berger

SUSTAINABILITY AND RESILIENCE



Cris Liban Executive Officer, Environment and Sustainability LA Metro

NITRANSIT

Steven Jenks Manager, Energy and Sustainability Programs N.I Transit



Tom Abdallah Deputy Vice President & Chief Environmental Engineer MTA New York City Transit



Elizabeth Habic Climate Risk and Resiliency Program Manager, Office of Planning and Preliminary Engineerin Maryland Department of Transportation State Highway Administration

Rebecca Collins LEED AP 0+M Corporate Initiatives Manager -Sustainability, Office of Innovation SEPTA



Projects



Holly Arnold Maryland Transit Administration



Rob Graff Manager, Office of Energy and Climate Change Initiatives Delaware Valley Regional Planning Commission



Judy Gates Environmental Office Director Maine Dept. Of Transportation



Josh DeFlorio AICP, LEED, Chief, Resilience & Sustainability Port Authority NY & NJ





Dennis Stefanski Program Manager of Special

SEPTA











Director of Planning and Program

TECHNOLOGY AND INNOVATION



Ivelisse Matos Manager, Transit Research MARTA



Josh DeFlorio AICP, LEED, Chief, Resilience & Sustainability Port Authority NY & NJ



Robert Newhouse Deputy Director, Strategic Initiatives, Office of the EVP NYC Transit



Keith Ammons Vice President of Market Development PowerTrunk



Marcelo Bravo Director, Rail Solutions Trapeze Group



Jim Baker Project Lead, Integrated Travel Program **California State Transportation** Authority (CalSTA)



Paul Fleming Senior VP, Global Rail Services Camlin Power



Vukan Vuchic Professor Emeritus in the Departments of Electrical and Systems Engineering and City & Regional Planning University of Pennsylvania



Robert E. Paaswell Distinguished Professor of Civil Fnaineerina City College of New York



Lenora Isaac Sr. Director Resilience NJ Transit



Jon A. Carnegie AICP/PP, Executive Director, Alan M. Voorhees Transportation Center at Rutgers The State University of New Jersey



Sue Snyder Faculty Fellow Center for Organizational and Technological Advancement

Book as a group and save even more! Visit www.terrapinn.com/railliveamericas to register your team now.

Testimonials

Our team found this conference to be highly valuable. Lots of good content was shared in concise, to-the-point presentations, and there were excellent networking opportunities throughout the conference. Sofia M. Berger, Senior Vice President, Louis Berger

There is a lot of information presented at this conference that is useful to anyone working in a rail mode.

Cynthia Lewis, Deputy Director, Light Rail Operations, Maryland Transit Administration

I thought the conference was well put together and the topics were very good. I loved the presentations on Wi-Fi, smart cities, and metrics. Tijan Drammeh, Acting Chief, IT Security, WMATA

It was valuable to interact with transit owners who are interested in innovative ways to fund, finance and implement major transit projects. Sia Kusha, Group Head Project Development & Partnering, Plenary Group

There was a diverse set of presenters that didn't get too technical. There was a balance between technical and real-world issues. Randall Duty, Chief Engineer and Maintenance Officer, Texas Bullet Train

Generous and unrushed network and meal times placed into the schedule. Strictly kept to time for every session and presentation. Very practical topics by practitioners in the field, both at the sessions and the round table, no monopolies by vendors

Robert Newhouser, Deputy Director, Strategic Initiatives, Office of the Executive Vice President at MTA New York City Transit

I thought the whole event was well planned, the roundtable sessions were great, and it was a real value adding experience. I certainly recommend it to anyone. If you're thinking about what your conference commitments might be next year, give it some consideration. It's well organized, it's the relevant people there, interesting people, good subject matter, and it's certainly been a valuable use of my time.

Andy Byford, President, NYC Transit

There were interesting and provocative sessions that really provoked good follow up discussions as well as send us off on our way with challenging things to tackle and do back at home in the transit industry

Leanne Redden, Executive Director, RTA (Illinois)

One of the sessions I found most beneficial was one of the TOD (Transit Oriented Development) sessions where I had an opportunity to interact with one of the executives from Amtrak who was also working on various TOD initiatives here on the east coast, and it showed there's a lot of the same challenges and issues we have in Los Angeles County, they experience as well.

Brett Roberts, Sr. Construction Relations Officer, LA Metro

I was very honored to moderate a panel regarding asset management in the transit industry. I was very privileged to have strong panelists on the team, including Laura Zale from SEPTA, Satyen Patel from MBTA, and David Rose [from Gannett Fleming], all highly recognized experts in the field of asset management

Marcelo Bravo, Director, Trapeze Group

I was glad I could connect with multiple vendors and peer agencies so that we could discuss train control and asset management. Tim Elsberry, Director, Maintenance of Way, MARTA

Sponsorship Packages

Benefits	Title	Platinum	Gold	Silver	Bronze	Exhibit	Innovation	WiFi	Cocktail
Chair	1								
Keynote	1								
20 min plenary presentation		1							
10 min presentation in stream			1						
Panel	1	1		1					
Roundtable	1	1	1		1				
Logo on brochure	1	1	1	1	1	1	1	1	1
Logo on website	1	1	1	1	1	1	1	1	1
Booth	400sqft	240sqft	120sqft	60sqft	60sqft	60sqft	30sqft		
Speaker pass	2	2	1	1					
Company passes	4	4	3	3	2	2	2	2	2
Guest passes VIPs	10	10	10	5	5	5	5	5	5
1-2-1 meetings	5	5	3	2					

The exhibition, which runs alongside the conference, will be a showcase of the latest in mass transit and passenger rail innovation ranging from large technology firms to disruptive start-ups.

YOU SHOULD SPONSOR RAIL LIVE! 2019 BECAUSE:

- You see opportunities in rail transit growth and improvement
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- You want to meet with agency decision makers, prime contractors, and/or integrators
- You need to educate your market about the potential enabled by your product or service
- You want to motivate agency executives to overcome their most difficult and complex challenges



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