

**APRIL 11 - 12, 2017** 

GEORGETOWN UNIVERSITY HOTEL & CONFERENCE CENTER WASHINGTON DC, USA

### **MEET 60+**

Railroads, Transit Agencies or Government Agencies

\*Figure from 2016 event

# KEY SPEAKERS INCLUDE:



Art Leahy
Chief Executive Officer
Metrolink SCRRA



Jim Hertwig
Chief Executive Officer
Florida East Coast Railway



**Paul Comfort**Chief Executive Officer **MTA Maryland** 



Skip Elliott
Vice President Public Safety,
Health and Environment
CSX



Marc Beaulieu
Chief Transportation & Safety
Officer

**VIA Rail Canada** 



Gardner Tabon
Chief, Office of System Safety
NJ Transit



Sean Ryan
Chief Security Officer
MTA Metro North Railroad



John G Anderson Superintendent of PTC Operations Canadian Pacific Railway



John O'Grady Chief Safety Officer, Toronto Transit Commission



French Thompson
Director, Public Projects and
System Design
BNSF Railway

# ENSURING MISSION CRITICAL SAFETY AND SECURITY ACROSS THE US RAIL AND TRANSIT NETWORK

# **2 TRACKS IN 1 CONGRESS**



PTC, CBTC, AND OPERATIONAL SAFETY



**RAIL SECURITY** 



"I LEARN MORE IN A NETWORKING COFFEE BREAK AT THE SAFERAIL CONGRESS THAN I DO AT ANY OTHER INDUSTRY EVENT."

STEVE HOOPER, DIRECTOR OF OPERATIONS, PANAMA CANAL RAILWAY

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# "EXCELLENT - PRIME TOPICS FOR THE PROBLEMS AND SOLUTIONS THAT THE INDUSTRY IS FACING."

KATHERINE HAGAMAN, RAIL SAFETY PROGRAM MANAGER, BATTELLE

# **ENSURE OPERATIONAL SAFETY AND SECURITY / DEVELOP WORKFORCE TRAINING / ACHIEVE 0% ACCIDENT TARGETS**

SAFETY ON US RAILROADS REMAINS A KEY CONCERN FOR ALL STAKEHOLDERS IN THE RAIL INDUSTRY.

With the extension of the PTC mandate, operators have the opportunity to ensure cost effective deployments of this critical system and implement new signalling systems such as PTC and CBTC to reduce further accidents and derailments.

Yet PTC is no longer the whole picture, as operators look for whole system reliability and ways of aggregating and analyzing data to reduce asset failures and improve emergency responsiveness. High on the agenda is improving workforce training, safety culture, and technology and community engagement to improve grade crossing safety.

#### WHAT IS SAFERAIL?

In a rapidly digitalizing world, there are new threats to the security of US railroads, from cyber crime to international terrorism, and new ways of combatting security threats including smart surveillance and UAVs.

SafeRail, incorporating the 7th annual PTC World Congress is the definitive show for freight and transit agencies looking to integrate and operate safety systems to create efficient, secure and reliable networks.

This year's congress will be divided into two streams covering PTC, CBTC and Operational Safety and Rail Security. These streamed sessions will ensure that there is content for all rail safety and security specialists, and allow you to tailor your experience at the congress.

SafeRail is completely free to attend for Railroads, Transit Agencies & Government and will bring together over 40 high profile speakers and hundreds of senior rail executives from across North America to uncover safety and security best practice for freight, passenger and metro operators to ensure safety, security and operational efficiency on the US transportation network.

We look forward to having you with us again in Washington DC for interactive knowledge sharing and intimate networking on these key issues to drive forward the future success of rail in the United States

Looking forward to seeing you in Georgetown.



James Pickard

**James Pickard** 

#### WHO ATTENDS

SafeRail is the must-attend event for all stakeholders involved in the safety and operational efficiency on the US Rail Network. Attendees include a full range of experts involved in mandates and policy, compliance and regulation, project planning and delivery, signalling upgrades and operational performance. This includes CEOs, department chiefs, safety directors, signalling and communications experts and technology specialists.

#### **BUYERS**

- Railroads
- Freight operators
- Commuter and urban railways
- Transit agencies
- Government bodies
- Investment groups
- Railway associations
- Turnkey suppliers
- Consultants

#### **SELLERS**

- PTC solution providers
- **CBTC** suppliers
- IT and network suppliers
- Turnkey suppliers
- Signalling suppliers
- Telecom vendors
- Security providers
- Component manufacturers
- Vehicle service and maintenance
- Infrastructure and component companies

# **STREAMED SESSIONS**

TAILOR YOUR **EXPERIENCE TO** YOUR UNIQUE **EXPERTISE WITH** OUR DEDICATED STRFAMS.



# PTC, CBTC, AND OPERATIONAL SAFETY

- · Effective implementation and operation of advanced signalling and train control technologies
- Using data to enhance safety and reduce asset failures
- · Training the workforce to deliver a safer network
- Technology and outreach for improving grade crossing safety



#### **RAIL SECURITY**

- · Developing digital security strategies; from cyber crime to international terrorism
- Passenger rail and transit: Safeguarding passenger data and security
- · Freight rail: protecting cargo movements and assets
- Drones, cameras, and satellites for monitoring and surveillance



THE CONTACTS YOU MEET AND MAKE AT THESE CONFERENCES ARE INVALUABLE. LESSONS LEARNED IS SOME" OF THE BEST INFO YOU CAN TAKE AWAY FROM THE ROUND TABLE SESSIONS."

ANTHONY FORCINA, EXECUTIVE DIRECTOR - PTC, METRO-NORTH RR

## MEET INFLUENTIAL FREIGHT RAIL AND TRANSIT PROFESSIONALS DEDICATED TO ENSURING AND IMPROVING TRANSPORT SAFETY

#### SPEAKERS INCLUDE:

**Art Leahy** 

Chief Executive Officer **Metrolink SCRRA** 

Jim Hertwig

Chief Executive Officer Florida East Coast Railway

**Paul Comfort** 

Chief Executive Officer

**MTA Maryland** 

Skip Elliott

Vice President Public Safety, Health and Environment, CSX

Marc Beaulieu

Chief Transportation & Safety Officer **VIA Rail Canada** 

Sean Ryan

Security Office

**MTA Metro North Railroad** 

Charles Wolfe

Head of Commun ations and Network Technology, WMATA

Bill Everett

Business Development **Rockwell Collins** 

Bob Gutzman, Programs Manager

Communications Products, Rockwell Collins

John G Anderson

Superintendent of PTC Operations Canadian Pacific Railway

John O'Grady

Chief Safety Officer
Toronto Transit Commission

French Thompson

Director, Public Projects and System Design **BNSF Railway** 

Gardner Tabon

Chief, Office of System Safety

**NJ Transit** 

Chief Engineering Officer

Keolis Commuter Services

Jo Strang

Vice President for Regulatory Affairs

American Short Line and Regional Railroad Association

**Scott Richoux** 

Director of Special Projects

**New Orleans Public Belt Railroad** 

Scott Gorton

Manager, Freight Rail Industry Engagement Transportation Security Administration

Sofia Georgiadis

Safety Critical Systems Manager NYCT

**Kurt Topel** 

**DuPage Railroad Safety Council** 

E. Andrea Azpiazo

Former Lead Rail Traffic Controller

Miami-Dade Transit

Dave West

Asset Manager for Track

**Keolis Commuter Services** 

Nicole Pratt

anager of System Operations

**NJTransit** 

J. F. Peter Meenehan

Former Project Manager WMATA

US Cyber Security Advisor NATO

Paul Feldman

Attorney Fletcher Heald

**Grant A Beglev** 

Former Pentagon Senior Advisor for UAVs/

Office of the Undersecretary of Defense

Anne-Fleur Andrle

AMA Expert Eye

Yann Veslin, Operating Planning and Performance Improvement Manager

**Keolis Commuter Services** 

**Lilee Systems** 

Senior Representative

Wind River

Senior Representative

Artesyn

Peter Bradley

Director, Frauscher

enior representative

**KEY SPEAKERS** INCLUDE:



**Art Leahy** Chief Executive Officer **Metrolink SCRRA** 

Jim Hertwig

Chief Executive Officer Florida East Coast Railway



**Paul Comfort** Chief Executive Officer **MTA Maryland** 



Skip Elliott Vice President Public Safety, Health and Environment



John G Anderson Superintendent of PTC Operations

Canadian Pacific Railway



Marc Beaulieu Chief Transportation & Safety Officer VIA Rail Canada



**Gardner Tabon** Chief, Office of System Safety, NJ Transit



Sean Ryan Chief Security Officer MTA Metro North Railroad



John O'Grady Chief Safety Officer,
Toronto Transit Commission



French Thompson Director, Public Projects and System **BNSF Railway** 



SHOWCASE YOUR THOUGHT LEADERSHIP AND GENERATE LEADS FROM OUR GLOBAL **NEWS PLATFORM** 

SmartRail World (www.smartrailworld.com) is a community of global rail and metro experts from around the world. It provides daily news articles, features, expert interviews, whitepapers and more, for rail and metro experts across the world. With a global database of 50,000+ industry professionals, not only do our leading global events provide an ideal meeting place to meet rail and metro leaders and position your company at the heart of the industry but our digital platforms allow leading suppliers to the industry to demonstrate thought leadership, ensure brand recognition and stay a step ahead of competitors.

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annual increase in page views (2015 vs 2016)



A truly global perspective

with key markets served: Asia, Europe and North America



# "A WELL PACED HIGHLY INTERACTIVE EVENT."

EDWARD ABEL JR, DIRECTOR OPERATIONAL SAFETY, SEPTA

UNIQUE BLEND OF KEYNOTES, INTERVIEWS, WORKSHOPS, **ROUNDTABLES AND** PANEL DISCUSSIONS TO DELIVER A RANGE OF LEARNING AND **NETWORKING OPPORTUNITIES** 

SAFERAIL IS CENTRED AROUND VALUABLE CONTENT EXCHANGE. BEST PRACTICE SHARING AND INDUSTRY BENCHMARKING. THE VARIETY OF LEARNING AND NETWORKING OPPORTUNITIES WILL ALLOW YOU TO MEET INDUSTRY PROFESSIONALS FROM ACROSS NORTH AMERICA TO MAXIMISE YOUR TIME AWAY FROM THE OFFICE.



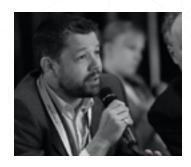


- The congress moderator talks exclusively with C-Level leaders on the current state of play for rail safety in the US.
- The intimate format provides the perfect platform for open discussion on how the industry can meet safety and security challenges.
- The interviews will be followed by general Q&A in the panel session so that the audience can have their say.



#### **INTERACTIVE ROUNDTABLES:**

- Promote niche and open discussion amongst delegates.
- Zones in the conference room will have a separate topic area.
- Meet new colleagues in the industry and exchange best practice

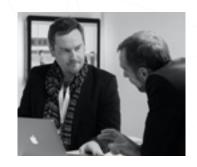


#### INTIMATE **WORKSHOPS**

- Platform for interaction. debate and best practice sharing.
- · Led by specialist facilitators with an introductory presentation,
- Delegates will discuss the challenges presented as a group.
- Take practical information back to the office to improve your business!



Enjoy coffee and breakfast as you hear about the latest safety technologies and how you can apply them in your organisation.





# AGENDA TUESDAY APRIL 11<sup>™</sup> 2017

8:00am Registration

Welcoming address

#### C-SUITE FIRESIDE CHATS

#### MEETING THE GROWING SAFETY AND SECURITY CHALLENGE

As the risks and threats to railroads rapidly change, safety and security has never been more critical Border security, cyber crime, and international terrorism are all growing issues, while upgrading signalling systems with technologies such as PTC and CBTC remain crucial to reducing derailments and accidents. In this session, government, freight, and transit leaders will give their view on what are currently the biggest priorities for improving the safety and security of Amercian railroads.

- What is the current state of safety and security in US rail transportation?
- Maintaining the economic viability of rail while making safety the top priority Determining ROI for investing in new safety technologies: do the returns outweigh the risks?
- Innovative financing models for rail safety projects

Interview 1:

Thomas Littleton, Associate Administrator for Safety and Oversight

Federal Transit Administration

9:15am Interview 2:

Art Leahy, Chief Executive Officer, Metrolink SCRRA

9:30am

Jim Hertwig, Chief Executive Officer, Florida East Coast Railway

Interview 4: 9:45am

Paul Comfort, Chief Executive Officer, MTA Maryland

10:00am Interview 5: Doug Allen, Chief Executive Officer, Virginia Railway Express

10:15am Interview 6:

Christopher Hart, Chairman, National Transportation Safety Board

10:30am Ask the Leaders:

Your chance to interact with our C-level panel and pose your questions on our interactive Q&A system. Delegates can vote for their favourite questions and get unparalleled industry insight.

Jo Strang, Vice President for Regulatory Affairs, American Short Line and Regional Railroad Association

Christopher Hart, Chairman, National Transportation Safety Board

Thomas Littleton, Associate Administrator for Safety and Oversight Federal Transit Administration

Art Leahy, Chief Executive Officer, Metrolink SCRRA
Jim Hertwig, Chief Executive Officer, Florida East Coast Railway

Doug Allen, Chief Executive Officer, Virginia Railway Express

11:00am Networking Coffee Break

#### PTC, CBTC, AND OPERATIONAL SAFETY

#### **EFFECTIVE IMPLEMENTATION & OPERATION: SIGNALLING AND TRAIN CONTROL**

The introduction of advanced signalling systems such as PTC and CBTC continue to be a priority for reducing serious safety incidents. The implementation of signalling projects represents a challenge for operators, with the need to integrate new technologies with legacy systems, training staff in its operation, and interfacing with other railroads. This session will look at train control across the project life-cycle.

- Best practice project and budget management
- Post-deployment support: working with suppliers for continued safe operations Interoperability and corridor management
- 11:30am Moving forward with PTC implementation: where do we go from here? Keith Holt, Deputy Chief Engineer Communications and Signals, Amtral
- 11:45am PTC project management: reducing the implementation costs and risks John G Anderson, Superintendent of PTC Operations, Canadian Pacific Raily
- NYCT's latest CBTC projects: Increasing capacity in a safe way 12:00pm
  - Sofia Georgiadis, Safety Critical Systems Manager, NYCT
- 12:15pm Sponsor presentation reserved for Wind River and Artesyn
  - Systems for safer network operations **Nicole Pratt,** Manager of System Operations, **NJTransit**
- 12:45pm PANEL DISCUSSION: Post deployment strategy making the most of the functions of advanced signalling systems

John G Anderson, Superintendent of PTC Operations, Canadian Pacific Railway Keith Holt, Deputy Chief Engineer Communications and Signals, Amtrak Sofia Georgiadis, Safety Critical Systems Manager, NYCT

Nicole Pratt, Manager of System Operations, NJTransit E. Andrea Azpiazo, Former Lead Rail Traffic Controller, Miami-Dade Transit

Senior representative, Wind River/Artesyn

#### **RAIL SAFETY**

#### **DEVELOPING CYBER SECURITY**

Railroads are becoming increasingly digital operations, with digitized infrastructure, hazardous cargo data, customer payments, and methods of storing information. Combine this with the rising threat of international terrorism and fraudulent crime and it becomes essential that railroads have a robust cyber security strategy in place. This session will consider how new cyber security measures are needed to protect assets, passengers, and goods from digital threats.

- From silos to company wide issue Protecting people, technology and assets From hackers to phishing: combatting the different forms of cyber threats
- 11:30am Vulnerabilities of the Internet of Things for US rail infrastructure Dr Curtis Levinson, US Cyber Security Advisor, NATO
- Transit case study: customer data protection

William Tsuei, Chief Technology Officer, Valley Metro Regional Public **Transportation Authority** 

12:00pm Freight rail case study: hazardous materials - finding the right

balance between transparency and security
Skip Elliott, Vice President Public Safety, Health and Environment, CSX

12:30pm Preparing for "hybrid attacks" - combined threats to cyber and

physical security

Michael Dinning, Director, Multimodal Programs and Partnerships, USDOT VOLPE Center

PANEL DISCUSSION: How will cyber attacks develop in future?

**Dr Curtis Levinson**, US Cyber Security Advisor, **NATO William Tsuei**, Chief Technology Officer, **Valley Metro Regional Public** 

Transportation Authority
Michael Dinning, Director, Multimodal Programs and Partnerships, USDOT VOLPE Center

Skip Elliott, Vice President Public Safety, Health and Environment, CSX Senior representative, Sans

1:15pm Networking Lunch

#### **USING DATA TO ENHANCE SAFETY**

The vast quantities of data produced by asset management technology and signalling systems enables operators to gain a detailed picture of their networks. By making full use of this data, operators can make key safety decisions in real-time and even make predictions for when assets are likely to fail before serious incidents arise.

- Dispatch, traffic management, and emergency response in real time
- Smarter asset management and predictive maintenance Shared track and dark territory

Network analytics: moving from a reactive to proactive maintenance strategy

Charles Wolfe, Head of Communications and Network Technology, WMATA

Data collection, remote monitoring, and data management Dave West, Asset Manager for Track, Keolis Commuter Services 2:45pm

3:15pm Case study: Transitioning to a safety management system John O'Grady, Chief Safety Officer, Toronto Transit Commission

The vital role of accurate data for improved emergency response J. F. Peter Meenehan, Former Project Manager, WMATA

PANEL DISCUSSION: Where do further opportunities lie for 3:45pm exploiting data?

Charles Wolfe, Head of Communications and Network Technology, WMATA Dave West, Asset Manager for Track, Keolis Commuter Services John O'Grady, Chief Safety Officer, Toronto Transit Commission J. F. Peter Meenehan, Former Project Manager, WMATA Senior representative, Frauscher

#### SMART SURVEILLANCE AND PHYSICAL SECURITY

With complex assets and thousands of miles of track to cover, the introduction of smarter security cameras, remote monitoring equipment, and UAVs can enable railroad operators to monitor more for less. This session will look at how automation can be combined with traditional methods to create a robust safety and security strategy.

- Solutions for improving crossing safety
- Drones for track surveillance and crime prevention Automated surveillance and sensor technology

Onboard video for security and safety

Sean Ryan, Chief Security Officer, MTA Metro North Railroad The potential of UAVs for railroad surveillance

2:40pm Grant A Begley, Former Pentagon Senior Advisor for UAVs/Drones, Office of the

**Under-Secretary of Defense** 

Fiber Optic Sensing: One solution to enhance security for personnel, 2:55pm infrastructure and operations

Peter Bradley, Director, Frausche

Case study: Using drones for 3D modeling and vegetation management 3:10pm

Pascal Baran, Chief Engineering Officer, Keolis Commuter Services 3:25pm

**PANEL DISCUSSION: Identifying security weaknesses and threats** 

Grant A Begley, Former Pentagon Senior Advisor for UAVs/Drones, Office of the **Under-Secretary of Defense Sean Ryan,** Chief Security Officer, **MTA Metro North Railroad** 

**Pascal Baran**, Chief Engineering Officer, **Keolis Commuter Services Skip Elliott**, Vice President Public Safety, Health and Environment, **CSX** Scott Gorton, Manager, Freight Rail Industry Engagement, Transportation Security

Peter Bradley, Director, Frauscher

#### 4:10pm Networking Coffee Break

#### Interactive roundtables:

Delegates sit on the table with the topic area they wish to discuss. Each table leader will lead 40 minutes of discussion on this topic with fellow table members, providing a perfect networking and learning opportunity. Following the discussion, each table leader will feedback to the whole group, their key conclusions from the session

PTC Key Management and **Security Solutions**Senior representative, *Lilee* Systems

How are See What I See solutions on connected glasses making journeys safer? Anne-Fleur Andrle, CEO, AMA Expert Eye Yann Veslin, Operating Planning and Performance Improvement Manager, Keolis Commuter Services PTC Interoperability Testing – Lessons Learned Bill Everett, Business Development, Rockwell

Bob Gutzman, Programs Manager Communications Products, Rockwell Collins Crowd-sourcing emergency data for faster incident response outcomes Senior representative, Elerts

6:00pm Networking Drinks Reception

## AGENDA WEDNESDAY APRIL 12TH 2017

8:00am Registration

8.30am Breakfast briefing hosted by Wind River and Artesyn

Welcoming address

#### A SYSTEM WIDE, INTEGRATED, SAFE NETWORK

Safety is a priority not just for safety specialists, but applies across the organization, and incidents in one area can have a knock-on effect on other parts of the network. By breaking down silos and using data more effectively, railroads can deal with safety issues more rapidly and minimize service disruptions.

- Mission critical communications
- Breaking down data silos to get an overall view of the network
- Using real-time data to make more rapid safety decisions

Harnessing the Internet of Things to make better safety decisions Marc Beaulieu, Chief Transportation & Safety Officer, VIA Rail Canada

9:25am Bringing together system-wide data to create a safer, more holistic system

Nick Chodorow, Senior Director of IT, Belt Railway of Chicago

9:40am Case study: WMATA's Safetrack plan - returning Washington's Metro system to a state of good repair

Laura Mason, Special Track Work Director, WMATA

9:55am PTC Big Data: Implementing an IoT Data Management Platform Senior representative, Lilee Systems

10:10am Acquiring spectrum: Regulation and legal issues for PTC

Paul Feldman, Attorney, Fletcher Heald

10:25am Case study: Interoperability: where are we now? R.T. McCarthy, Chief Safety Officer, Keolis Commuter Services

10:40am PANEL DISCUSSION: Breaking down silos to create integrated

safety strategies

**Laura Mason,** Special Track Work Director, **WMATA Marc Beaulieu,** Chief Transportation θ Safety Officer, **VIA Rail Canada** Nick Chodorow, Senior Director of IT, Belt Railway of Chicago R.T. McCarthy, Chief Safety Officer, Keolis Commuter Services

Paul Feldman, Attorney, Fletcher Heald Senior representative, Lilee Systems

#### 11:10am Networking Coffee Break



#### 11:40am INTIMATE WORKSHOPS

The workshop sessions offer a perfect platform for interaction, debate and best practice sharing. Led by specialist facilitators, delegates will sit on tables of no more than 10 delegates and following the moderators' introductory presentation, will discuss on their tables, the challenges presented. Each table will then feedback to the whole group their conclusions, so you can take practica information back to the office to improve your business!

#### PTC. CBTC. AND **OPERATIONAL SAFETY**

Advanced signalling systems for safety Arne Boralv, CEO and President **Prover Technology** 

#### **RAIL SAFETY**

Leveraging data for safety and security Senior representative, OSIsoft

#### 12:40pm Networking Lunch

#### SAFETY MANAGEMENT: TECHNOLOGY MEETS CULTURE

Safety and security starts with a well-trained and vigilant workforce. This session will discuss strategies for creating a holistic safety culture at all levels of the organization, and how training must develop as new risks and threats become apparent. It will also look at how technology such as automation and close call reporting can mitigate the human factor in safety incidents.

- Creating a Company-wide safety culture
- Optimizing workforce training
- Technology and the human factor: the role of automation
- Strategies for community engagement on safety and security

Engaging with employees to create an effective company-wide 1:55pm safety culture

Gardner Tabon, Chief, Office of System Safety, NJ Transit

Reducing employee injury with new, smarter training procedures 2:10pm Scott Richoux, Director of Special Projects, New Orleans Public Belt railroad

**Sponsor presentation** 

2:40pm Technology and outreach to enhance grade crossing safety and public awareness

David Goeres, Chief Safety and Security Officer, Utah Transit

2:55pm **Grade crossing safety; a public private partnership French Thompson,** Director, Public Projects and System Design, **BNSF Railway** 

Rail trespassing and suicide prevention: What we know and what we don't 3:10pm Kurt Topel, Member, DuPage Railroad Safety Council

PANEL DISCUSSION: Getting the balance between technology and 3:25pm the human factors in safety

Scott Richoux, Director of Special Projects, New Orleans Public Belt railroad Gardner Tabon, Chief, Office of System Safety, NJ Transit David Goeres, Chief Safety and Security Officer, Utah Transit **Doug Allen,** Chief Executive Officer, **Virginia Railway Express French Thompson,** Public Projects and System Design, **BNSF Railway** 

Kurt Topel, Member, DuPage Railroad Safety Council



"SAFERAIL IS IMPORTANT, SO THAT THE STAKEHOLDERS, THE SEVERAL HUNDRED PEOPLE WHO ARE GATHERED HERE TODAY, CAN TALK TO ONE ANOTHER ABOUT ISSUES THEY MAY HAVE AND ABOUT HOW TO SOLVE PROBLEMS."

RAY LAHOOD, FORMER US SECRETARY OF TRANSPORTATION





"IT'S A GREAT VENUE TO MAXIMIZE YOUR TIME. YOU CAN LITERALLY MEET SEVERAL KEY PEOPLE IN THE INDUSTRY IN A FEW HOURS THAT WOULD OTHERWISE TAKE MONTHS."

WILLIAM WHITFORD, DIRECTOR OF BUSINESS DEVELOPMENT, WABTEC CORPORATION



"THIS EVENT IS A TERRIFIC OPPORTUNITY TO HEAR DIRECTLY FROM THE PRIMARY CUSTOMERS AND PROVIDERS IN THE INDUSTRY."

LEVIN CUSTIS CEO CLOSEDI DOP COMMUNICATIONS INC.

# WHY SPONSOR OR EXHIBIT?

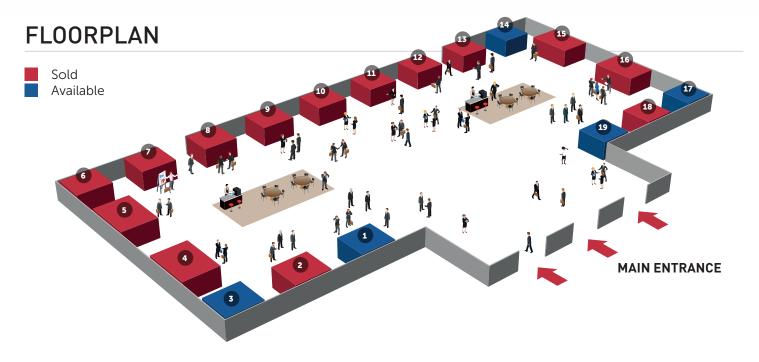
SafeRail is the must attend event for all stakeholders involved in the safety and operational efficiency on the US Rail & transit Network. Attracting senior-level budget holders from class 1,2 and 3 railroads and transit agencies, the show represents an excellent business development opportunity for select and innovative suppliers looking to meet and network with a diverse range of industry professionals from across North America.

If you are looking to increase your market presence, build your brand, announce and demo new products and meet buyers from across the whole value chain, you need to exhibit at SafeRail.





- 1. Maximize your growth & meet 200+ senior safety experts from freight railroads, transit agencies, and government departments.
- 4. Highlight to your potential customers how you can help them improve safety and security.
- Raise your profile in North American rail transportation.
- 5. Build your brand among Class 1 railroads and major transit agencies.
- 3. Ensure you are at the cutting edge of railroad safety improvements.
- 6. Cut costs and meet all of your current and potential partners in one place.







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# **REGISTRATION DETAILS**

EASY WAYS TO REGISTER

Web: www.SafeRailCongress.com

Tel: +44 (0)20 7045 0900

DELEGATE TYPE:	Super Early Bird 01/27/17	Early Bird 03/03/17	Standard Pricing
RAILROAD, TRANSIT AGENCY OR GOVERNMENT	FREE	FREE	FREE
INDUSTRY SUPPLIER	\$995	\$1,395	\$1,595

\* 25% VAT is applied to all prices.

# **CHECK OUT OUR OTHER EVENTS**



April 5-6, 2017 Amsterdam The Netherlands

www.SmartRailEurope.com



September, 2017

New Jersey USA

www.SmartTransitUSA.com



November, 2017
Paris

France

www.SmartMetro.eu



"THE CONFERENCE WAS ESPECIALLY VALUABLE SINCE IT OFFERED A FORUM FOR A CROSS-SECTION OF THE RAILROAD INDUSTRY - CLASS 1'S, PASSENGERS, SHORT-LINES, REGULATORS, AND VENDORS - TO SHARE THEIR CHALLENGES AND EXPERIENCES CONCERNING PTC."

MICHAEL DAVIS, CONSULTANT, CAPGEMINI US LLC