



INTERNATIONAL SUMMIT OF ROME

*Mobility Connections –
The Global Tolling Movement*

Hosted by



Supported by



IBTTA
TOLLING. MOVING SMARTER.



OCTOBER 15-17, 2017
ROME, ITALY

PROGRAM

See you next year in **Salzburg, Austria.**

IBTTA'S INTERNATIONAL SUMMIT OF ROME

Mobility Connections – The Global Tolling Movement

Welcome to Rome! This Summit will focus on long-term strategic planning and how to put the customer first. There are many challenges that the toll industry has to face worldwide: efficiencies in maintaining existing assets, security in times of global unrest (with particular attention to bridges and tunnels) and the de-carbonization of transport for improved mobility and quality of life for our customers. Infrastructure operators will present their plans to respond to these challenges in an ever-changing world with increased urbanization, unstable economies and an accelerating trend of “consuming mobility.” We look forward to being with you and enjoying this fantastic city!

– The Meeting Planning Group

Photo Source: Autostrada dei Fiori; F. Esposito

TRANSLATION SERVICES All business sessions will be translated into English and Italian.

ABOUT OUR HOST



AISCAT is the Italian Association of Toll Motorways and Tunnels Operators which gathers and represents the Italian Concessionary Companies, aiming at collecting and comparing the experiences and common needs of its members. The Association's effective members are companies, entities and consortia that own a concession for the construction and/or management of Italian toll motorways or tunnels. There are currently 27 members, representing more than 6,000 kilometers of motorway network.

AISCAT main activities focus on:

- Daily technical, financial, economic, legal, administrative, fiscal and institutional assistance and support to the Association's members.
- Assistance and support in Associates with Granting Body and National and International Authorities, EU, Institutions, Organizations, etc.
- Problems related to all the issues that concern planning, design, construction, concession, operation, maintenance and management of motorways and tunnels.
- Studies and research in the fields of road safety, public-private partnerships, planning and transport economics, with the primary aim of raising the level of service provided to the users.

ABOUT OUR SUPPORTING ASSOCIATION



ASECAP is the European Association of Operators of Toll Road Infrastructures, whose members' networks span more than 50,000 km of motorways, bridges and tunnels across 22 countries. ASECAP's purpose is to develop the system of motorways and road infrastructure in Europe applying tolls as a means to ensure the financing of their construction, maintenance and operation. ASECAP exchanges information and organizes study meetings for its members on technical, administrative and financial issues aimed at the deployment of efficient traffic management, providing to the end users a high quality road service at an appropriate cost. For that purpose, it also collects technical and statistical data and participates in select projects. ASECAP maintains relations with relevant international organizations, the EU institutions and the industry's main stakeholders, protecting the interests of ASECAP members regarding the deployment of a holistic cooperative transport approach.

CERTIFICATION/ PROFESSIONAL DEVELOPMENT HOURS

IBTTA recognizes the need for professional engineers and planning professionals to demonstrate continuing professional competency in their respective fields and earn certification maintenance (CM) credit or professional development units (PDU). IBTTA will provide interested attendees with a certificate of attendance following the workshop.

ABOUT IBTTA

The International Bridge, Tunnel and Turnpike Association (IBTTA) is the worldwide association for the owners and operators of toll facilities and the businesses that serve them. Founded in 1932, IBTTA has members in 25 countries on six continents. Through advocacy, thought leadership and education, members are implementing state-of-the-art, innovative user-based transportation financing solutions to address the critical infrastructure challenges of the 21st Century.

MEETING PLANNING GROUP

Co-Chief Meeting Organizers



Katie Nees
HNTB Corporation



Malika Seddi
ASFA



Cyndi Ward
Metropolitan Washington Airports
Authority

Meeting Planning Group

Snehal Ambare
HNTB Corporation

Gianmarco Angeletti
Autostrade per l'Italia

Greg Blocker
TransCore

Rachel Cahill
Transport Infrastructure Ireland

Pietro Contegno
Sinelec SpA

Josef Czako
Moving Forward Consulting

Vincenzo D'Adamo
Autostrade per l'Italia

John Davis
AECOM

Bruno de la Fuente
SEOPAN

Francesco Del Pizzo
Telepass SpA

Federico Di Gennaro
AISCAT Servizi

Michele Donferri Mitelli
Autostrade per l'Italia

Alain Estiot
A.E.T.C.

Karel Feix
Kapsch TrafficCom

Guy Frémont
emovis

Diego Galletta
Autostrade per l'Italia

Jean Harito
ATTIKES DIADROMES S.A.

Gregory LeFrois
HNTB Corporation

Pascal Lemonnier
Egis

Timothy McGuckin
A-to-Be, powered by Brisa

Steve Morello
D'Artagnan Consulting

Alessandro Musmeci
AISCAT

Nicola Napolitano
Autostrade per l'Italia

Fran O'Connor
Atkins N.A.

Bernardo Ortiz
IBI Group

Carlos Paavola
Associação Brasileira de
Concessionárias de Rodovias

Servando Parapar
Transporte, LLC

Livia Pardi
Autostrade per l'Italia

Hubert Resch
ASFINAG

Alessandra Romano
Autostrade per l'Italia

Anton Sieber
ASFINAG

Martin Stone
Egis

Benton Tempas
Northwest Parkway LLC

Frank Thibaut
ATTIKES DIADROMES S.A.

Lisa Thompson
HNTB Corporation

Juan Toledo
Miami-Dade Expressway
Authority

Daniel Toohey
Kapsch TrafficCom

Enrico Valeri
Autostrade per l'Italia

Harold Worrall
Transportation Innovations, Inc.

Federico Zanzarsi
Autostrade per l'Italia

HOTEL INFORMATION

LOCATION

Parco dei Principi Grand Hotel
Via G. Frescobaldi, 5 – 00198
Rome, Italy
Phone: (+39) 06 854421
www.parcodeiprincipi.com



IBTTA MEETINGS APP



Find speaker bios
and session
descriptions in the
IBTTA Meetings app.



BADGES: Badges are required to gain entry into all sessions. In consideration of other attendees, please wear your name badge to all scheduled functions.

White: Delegate (Member) **Blue:** Companion/Guest **Yellow:** Media
Orange: Delegate (Non-member) **Green:** Exhibitor **Pink:** Special Event

CERTIFICATION MAINTENANCE: IBTTA will forward a certificate of attendance to all who sign the attendance form at the IBTTA registration desk.

COMPETING EVENTS: It is against IBTTA policy for other organizations to schedule events or meetings during the program.

CONSIDERATIONS: During the meeting, please silence all cellular phones and take side conversations outside of the room.

DRESS: Business or business casual is encouraged for all sessions.

MEDIA: Members of the media are permitted to attend sessions only and can be identified by green ribbons on their badges. All media must be pre-approved.

MEMBER PUBLICATIONS AND COLLATERAL: All members of IBTTA are welcome to place their publications in the registration area.

NEW ATTENDEES: First-time attendees will have an aquamarine ribbon attached to their badge. New IBTTA members will have purple ribbons. Get to know your new colleagues and help introduce them to other IBTTA members.

PRESENTATIONS: PowerPoint presentations authorized for distribution will be posted on the IBTTA website within seven business days from the end of the meeting. Presentations will be available to all attendees for 30 days, after which they will be available to members only. Please visit www.IBTTA.org/pastevents.

RECORDING OF SESSIONS: Personal recording of any session is strictly prohibited. IBTTA reserves the right to video and record sessions for future repurposing.

REGISTRATION FEES AND EVENT TICKETS: Delegate and Speaker fees include all meals, functions and sessions. Tickets may be available for evening and other events. Visit the registration desk for information.

SATISFACTION SURVEY: Please help IBTTA improve future meetings by completing the survey that will be emailed to you following the conference.

SPECIAL ACCOMMODATIONS: If you need special accommodations to fully participate in IBTTA events, please notify the staff at the IBTTA registration desk.

SPONSOR/EXHIBITOR INFORMATION: Please support our generous sponsors and exhibitors by reviewing the Sponsor and Exhibitor section of this program as well as the material tables in the registration area and our Exhibits area.

SATURDAY OCTOBER 14, 2017

2:00pm – 5:00pm

SOCIAL TOUR

Meet in the lobby at 1:45pm.

SUNDAY OCTOBER 15, 2017

9:00am – Noon

SOCIAL TOUR

Meet in the lobby at 8:45am.

9:00am – 2:00pm

EXHIBIT HALL SET-UP

(Fernandes/Estensi)

9:30am – Noon

TECHNICAL TOUR: MULTIMEDIA INFO CENTER AT AUTOSTRADA PER L'ITALIA

Meet in the lobby at 9:15am. **You must bring identification!**

The technical tour will take place in the Autostrade per l'Italia Central Headquarters in Rome and will focus on the systems that coordinate and disseminate traffic information. This tour begins with the 24-hour Traffic Management Center (TMC) that is responsible for monitoring all of the traffic information sent by the traffic centers of the nine Regional Headquarters. The TMC is also responsible for disseminating traffic information through several broadcasting channels, including the "MyWay" recording room, which is used for daily TV links on the Sky platform in order to disseminate traffic information. Attendees will also visit the Crisis Room (CNEV), which is used to coordinate regional traffic challenges.

4:00pm – 6:30pm

REGISTRATION

(Foyer)

5:00pm – 7:00pm

RECEPTION WITH EXHIBITORS

(Fernandes/Estensi)

Sponsored by:



LA TUA LIBERTÀ DI MOVIMENTO

MONDAY OCTOBER 16, 2017

6:30am – 7:30am

SUNRISE WALK

Start your day early with your IBTTA colleagues and friends. Grab your walking shoes and enjoy an amazing walk in Rome's third largest public park, the wonderful Villa Borghese. Meet in the lobby of the hotel at 6:15am.

7:00am – 5:00pm

REGISTRATION

(Foyer)

7:00am – 8:30am

BREAKFAST IN THE RESTAURANT

(included in room rate for guests staying in the hotel)

8:30am – 5:30pm

GENERAL SESSION

(Gonzaga/Pallavicini/Medici)

8:30am – 9:15am

GENERAL SESSION

WELCOME REMARKS

Patrick Jones, Executive Director and CEO, IBTTA, Washington, DC

Emanuela Stocchi, Director of International Affairs, AISCAT and IBTTA President, Rome, Italy

Fabrizio Palenzona, President, AISCAT, Rome, Italy

Hon. Massimiliano Salini, Member of the European Parliament, TRAN Committee, European Union, Soresina, Italy

Prefect Roberto Sgalla, Director for Traffic, Railways, Communications and Special Units of the Italian Police, Rome, Italy

Julián Núñez, President, SEOPAN and ASECAP President, Madrid, Spain

9:15am – 10:30am

GENERAL SESSION

THE ITALIAN MOTORWAY SYSTEM

The Italian Motorway System is a complex, interconnected and vital highway network. The characteristics of the system, due to the geographical diversity, the regulatory context and the number of involved stakeholders, require specific solutions and tailored procedures to manage daily operations and to plan the investments aimed at keeping a high level of effectiveness and safety for our customers. This discussion describes how 27 Italian Concessionaires work together to work with this complex system to guarantee and maintain the efficiency of a multifaceted road system, with a specific focus on best practices at border crossing and solutions for interoperability.

MODERATOR: Massimo Schintu, Executive Director, AISCAT, Rome, Italy

Roberto Tomasi, Co-General Director New Projects and Works, Autostrade per l'Italia, Rome, Italy

Paolo Pierantoni, CEO, SIAS Group and AISCAT Vice President, Tortona, Italy

Walter Pardatscher, CEO, Autostrada del Brennero SpA and AISCAT Vice President, Trento, Italy

10:30am – 11:00am

REFRESHMENT BREAK WITH EXHIBITORS

(Fernandes/Estensi)

Hosted by:



11:00am – 12:30pm

GENERAL SESSION

MAJOR TRENDS FROM AROUND THE WORLD

In this session, transportation leaders from around the world present plans and ideas as well as major trends occurring in their country or region that directly impact transportation and mobility worldwide.

MODERATOR: Alain Estiot, AETC and IBTTA Honorary Member, Berlin, Germany

Key Performance Indicators as a Decision-Making and Evaluation Tool for Tollway Operations

Bill Halkias, Executive Director, Attica Tollway and President HELLASTRON, Athens, Greece

The Future of Road Tech Report

José Luis Giménez, Chief Industrial Development Officer, abertis Infraestructuras, Madrid, Spain

A Scan of the Chinese Mobility System

Rongyun Ju, Deputy Secretary General, China Highway and Transportation Society, Beijing, China

How the Demonetization Policy Affected Toll Collection in India

Shri Rohit Kumar Singh (IAS), Member (Finance), National Highways Authority of India, New Delhi, India

The South African Model – A Focus on IT Security and Data Protection

Thania Dhoogra, Operations Manager, N3 Toll Concession (RF) Proprietary Limited, Centurion, South Africa

Major Trends in the U.S. Toll Market

Greg LeFrois, P.E., Senior Vice President, Vice Chairman, Toll Market Sector, HNTB Corporation, Parsippany, NJ

12:30pm – 1:30pm

LUNCH

(Farnese)

1:30pm – 2:00pm

DESSERT AND COFFEE WITH EXHIBITORS

(Fernandes/Estensi)

2:00pm – 3:30pm

GENERAL SESSION

OPTIMIZING THE NEXT GENERATION OF MOBILITY

Mobility is the true goal of our transportation system and network. This session examines the many aspects of mobility and how we need to integrate and optimize various transportation infrastructure, modes and systems.

MODERATOR: Samuel Johnson, Chief Tolling Operations Officer, Transportation Corridor Agencies, Irvine, CA

Tolling Solutions & Mobility

Keziban Girisit, International Director, Axxès, Lyon, France

Opportunities and Challenges of MaaS – Staying Ahead of the Curve

Frank Del Pizzo, Chief Sales Officer, Telepass, Rome, Italy

LOGIT 4.0 – Impact of Logistics 4.0 and the Internet of Things on Highway Operators

René Moser, Head of Strategy, International Relations & Innovation, ASFINAG, Vienna, Austria

Los Angeles Tolled Express Lanes – Driving Multi-Modal Congestion Reduction

John Fasana, Board Member, Los Angeles County Metropolitan Transportation Authority, Los Angeles, CA

A Perspective from Poland and Ukraine

Sławomir Nowak, Head of Ukravtodor, State Agency of Motor Roads of Ukraine

3:30pm – 4:00pm

REFRESHMENT BREAK WITH EXHIBITORS

(Fernandes/Estensi)

Hosted by:



4:00pm – 5:30pm

GENERAL SESSION

SAFETY/INCIDENT MANAGEMENT

Toll roads, bridges and tunnels have proven to be safer and better maintained. Speakers in this session will discuss safety goals, maintenance and asset management and incident response programs in their facilities.

MODERATOR: Malika Seddi, Director of International Affairs, ASFA, Paris, France

Fog System LED Guide Lights

Francesco Bettoni, President, Brebemi SpA, Brescia, Italy

The Tunnels of 'Variante di Valico' Safety Requirements

Matteo De Santis, Eng., Head of Tunnel Safety, Autostrade per l'Italia, Rome, Italy

ASPI Improvement Initiatives for Safety and Quality of Service

Gianmarco Angeletti, Head of Technical Area Coordination, Autostrade per l'Italia, Rome, Italy

511 Connect

John Farrell, MPA, PMP, Product Management Director and **Mary Farrell**, President of Information Logistics, Information Logistics, Inc., Pennsauken, NJ

Project EDWARD: European Day Without A Road Death

Paolo Cestra, President, TISPOL, European Traffic Police Network, Manchester, UK

A86 Tunnel, Specific Safety Attributes of an Urban Tunnel near Paris

Sebastien Vaucenat, Project Manager, Vinci Concessions, Rueil-Malmaison, France

7:00pm – 10:00pm

AN EVENING AT THE PALAZZO COLONNA

Meet in the lobby at 6:00pm. Buses depart promptly at 6:15pm.

This spectacular evening begins with the Choir Petrassi and the Choir Claudio Casini, University of Tor Vergata (performing for Maestro Morricone) singing traditional Italian opera music to welcome the international tolling industry gathered in Rome. After the concert, attendees will move into the beautiful Galleria and garden where dinner will be served. Palace staff will be on site to explain and illustrate the history of the palace and of the numerous historical paintings in the Galleria

Hosted by:



TUESDAY OCTOBER 17, 2017

6:30am – 7:30am

SUNRISE WALK

Meet in the lobby of the hotel at 6:15am.

7:00am – 3:30pm

REGISTRATION

(Foyer)

7:30am – 9:00am

BREAKFAST IN THE HOTEL

(included in room rate for guests staying in the hotel)

9:00am – 3:30pm

GENERAL SESSION

(Gonzaga/Pallavicini/Medici)

9:00am – 10:30am

GENERAL SESSION

ADAPTING EMERGING TECHNOLOGY SOLUTIONS

Innovation and research in the tolling industry involve technical and experimental steps towards providing new devices and ware, validation of implementation processes, functional tests and durability tests on the components and products currently under development. The tolling industry is committed to a process of continuous innovation of its services and operating procedures, working hard to offer customers an even more innovative experience by investing in technological solutions that make the most efficient travel, sustainable and fast. This session covers topics about existing, emerging and future technologies that affect the toll industry.

MODERATOR: Kevin Hoefflich, P.E., Senior Vice President, Chairman Toll Services, HNTB Corporation, Lake Mary, FL

Advanced Innovation Tools for Light and Heavy Vehicle Traffic Management

Fabio Pressi, CEO, Infoblu S.p.A., Rome, Italy

Recognizing and Adapting Innovative Technologies

Hal Worrall, Ph.D., P.E., President, Transportation Innovations, Inc., Orlando, FL

Filling the Void of Big Data Structure

Alessandro Stagni, Senior Software Product Manager, ETC, Richardson, TX

MaaS and the Blockchain – The Next Generation of Tolling and ITS

Matt Milligan, Managing Partner, Milligan Partners LLC, New York, NY

Using Technology and Big Data to Provide Our Customers With a Passenger Experience

Pietro Contegno, Head of Development & Innovation, SINELEC, Tortona, Italy

10:30am – 11:00am

REFRESHMENT BREAK WITH EXHIBITORS

(Fernandes/Estensi)

Hosted by:



11:00am – 12:30pm

GENERAL SESSION

RESPONDING TO THE ENVIRONMENTAL CHALLENGES

The consequences of climate change are becoming more and more evident. They affect all types of transport modes and impact our operations as well as our users. Mitigation measures and innovative solutions are needed to minimize greenhouse gas emissions (GHG) mainly caused from vehicles and trucks and to reduce the impact of infrastructure on the environment both in cities and on our highway systems. Adaptation measures need to be implemented to reduce vulnerability of the infrastructure to extreme weather events to increase resilience and robustness for continuous safety and mobility.

MODERATOR: Adrian Moore, Vice President, Reason Foundation, Sarasota, FL

The Truck of the Future in the EU

Isabelle Maître, Head of EU Public Affairs, Fédération Nationale des Transports, Routiers (FNTR), Brussels, Belgium

EU-US Collaboration in R&I on Transport Adaptation to and Mitigation of Climate Change Impacts

Maria Cristina Marolda, Policy Officer, European Commission, Brussels, Belgium

ECTP: R&D for the Adaptation of Infrastructure to Environmental Challenges

Alain Zarli, Secretary General, European Construction Technology Platform (ECTP), Brussels, Belgium

Engineering Solutions to Reduce Infrastructure Impact on Environment

Giulia Napolitano, International Business Development, Area Manager, Spea Engineering S.p.A., Milan, Italy

12:30pm – 1:30pm

LUNCH

(Farnese)

1:30pm – 2:00pm

DESSERT AND COFFEE WITH EXHIBITORS

(Fernandes/Estensi)

2:00pm – 3:30pm

GENERAL SESSION

CYBER & PHYSICAL SECURITY

Session supported by:



A new challenge in the modern world! Traditional security practices to mitigate risks of disruption to critical transport infrastructure are continually evolving to meet the risks posed by today's dynamic threat environment. This session identifies lessons learned, trends and best practice all around the world in adapting technologies, processes and practices to protect staff, customers, facilities, data and revenue.

MODERATOR: John Davis, Regional Director, AECOM, Dublin, Ireland

The Most Common Mistakes in Data Protection

Alessandro Vallega, Security Business Development Director, Europe, Oracle, Rome, Italy

Cybersecurity on the Road

Angel Pérez, Organization and Security Information Manager, Abertis Autopistas España, Madrid, Spain

Eurasia Tunnel, Istanbul, Turkey – Physical Security of Assets, Staff and Customers

Jean Harito, Regional Director, Greece-Turkey, Egis, Athens, Greece

3:30pm

WRAP-UP AND ADJOURN



AECOM Imagine it. Delivered.

21ST CENTURY MOBILITY

SOLUTIONS THAT ADVANCE THE TOLL INDUSTRY

Ohio River Bridges

From innovative customer service, advanced payment solutions and toll collection technologies, we're delivering your vision for a more mobile future.

aecom.com



ATKINS
Member of the SNC-Lavalin Group

Tolls
Transportation
Engineering
Construction
Environmental

Atkins delivers expertise in:

- Safe and efficient **AET Systems**
- Managed Lanes** planning and implementation
- Comprehensive and cost effective **Toll System Procurement**
- Emerging Technology**

www.atkinsglobal.com/northamerica **800.477.7275**



listen. think. deliver.

Serving the toll industry for more than 60 years with traffic and revenue studies, feasibility analyses, technology design and operations.

CDM Smith
cdmsmith.com

More than 120 offices worldwide



Advancing transportation every day.

conduent.com/tolling

CONDUENT
Technology. Operations. Process.

©2017 Conduent Business Services, LLC. All Rights Reserved. Conduent® is a trademark of Conduent Business Services, LLC in the United States and/or other countries.

Tolling Innovation that Keeps People and Business Moving



Cubic provides a modern tolling alternative that is flexible and scalable, allowing you to combine multiple transportation modes and facilities into one.

Let us show you how.

cubic.com/transportation

CUBIC | Transportation Systems



Global Transportation Solutions
For Sustainable Operations


emovis
an Averbis company

2017 Platinum Sponsor
IBTTA
TOLLING. MOVING SMARTER



**ALL ELECTRONIC TOLLING SOLUTIONS
FOR TODAY'S AND TOMORROW'S MOBILITY**

emovis.com

Follow us 

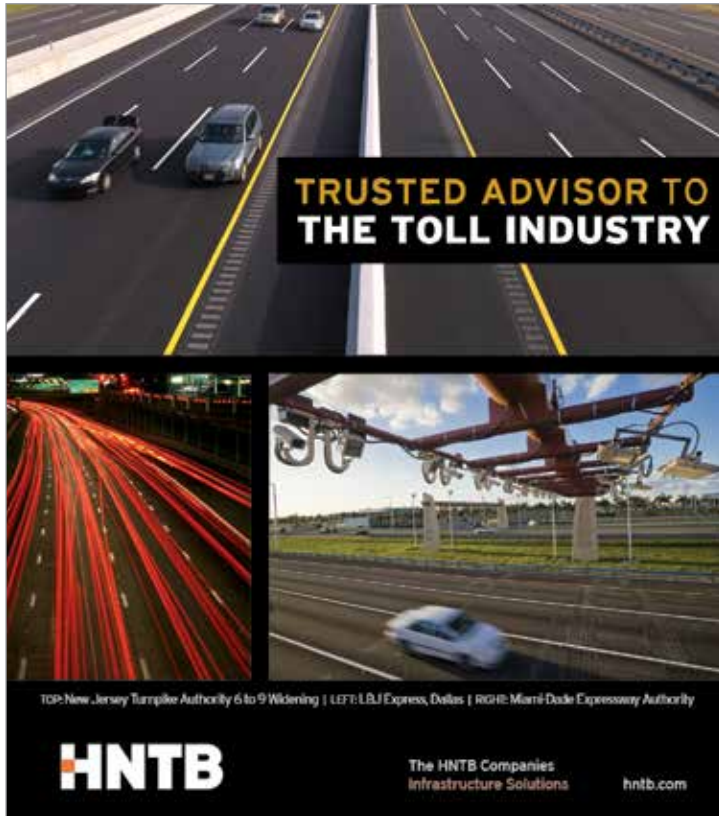


**GET MORE THAN INNOVATION.
GET REAL SOLUTIONS.**

At ETC, we pride ourselves in creating equipment agnostic solutions resulting in optimized system integration on the roadside and back office.

Learn more by visiting us at

www.etcc.com

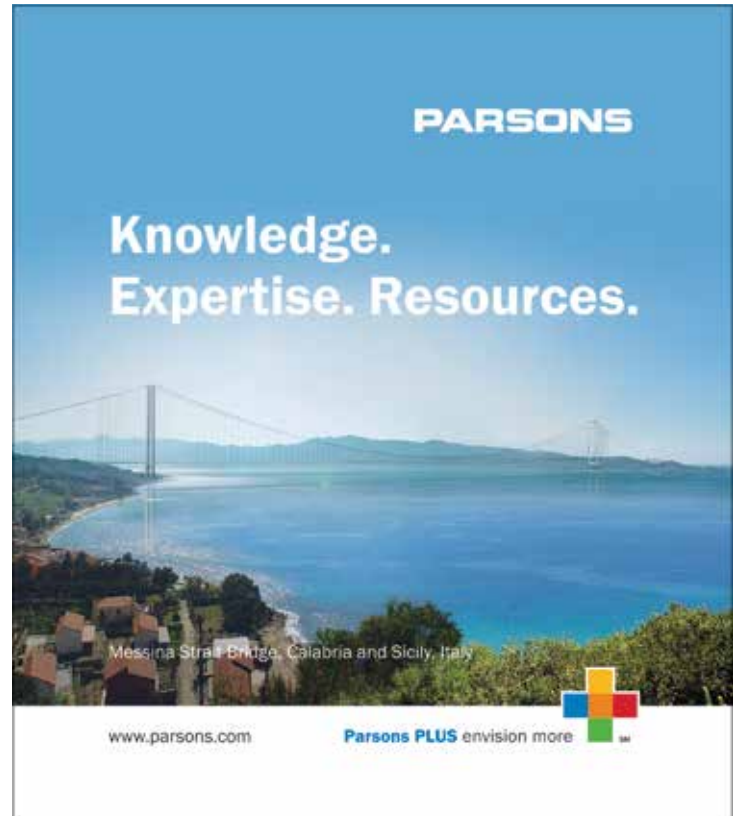


**TRUSTED ADVISOR TO
THE TOLL INDUSTRY**

TOP: New Jersey Turnpike Authority 6 to 9 Widening | LEFT: LBJ Express, Dallas | RIGHT: Miami-Dade Expressway Authority

HNTB


The HNTB Companies
Infrastructure Solutions hntb.com

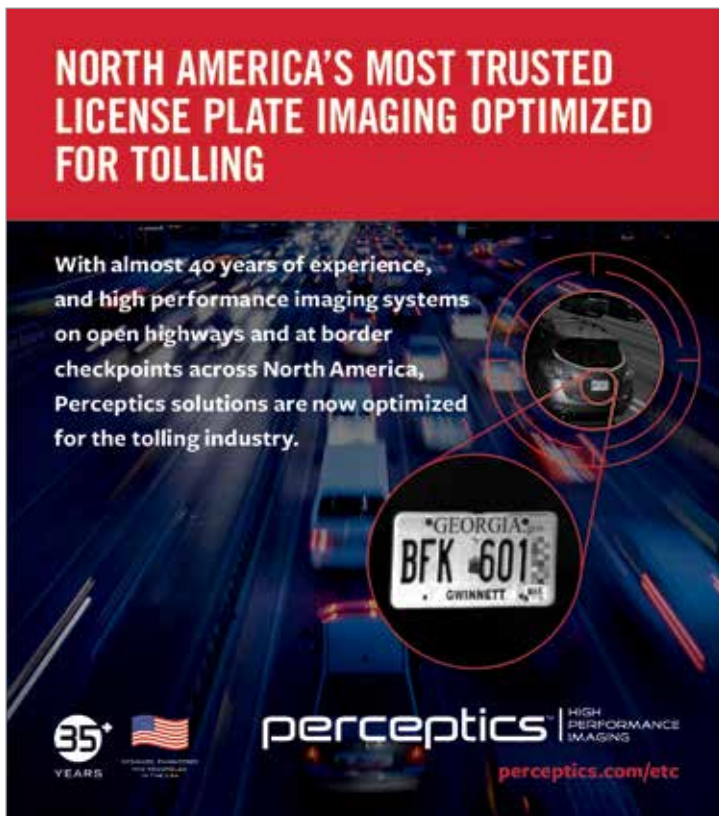


PARSONS

**Knowledge.
Expertise. Resources.**

Messina Strait Bridge, Calabria and Sicily, Italy


www.parsons.com **Parsons PLUS** envision more 



**NORTH AMERICA'S MOST TRUSTED
LICENSE PLATE IMAGING OPTIMIZED
FOR TOLLING**

With almost 40 years of experience,
and high performance imaging systems
on open highways and at border
checkpoints across North America,
Perceptics solutions are now optimized
for the tolling industry.

perceptics HIGH PERFORMANCE IMAGING
perceptics.com/etc

35+ YEARS  PERCEPTICS CORPORATION
AND ASSOCIATES
INC. 1980-2017



**[rsandh.com/
tollsblog](http://rsandh.com/tollsblog)**

Tolls insights
straight to
your inbox

ARCHITECTURE
ENGINEERING
CONSULTING

RS&H



**READY FOR
TOMORROW.
TODAY.**

www.tollplus.com

A forward-thinking approach
to tolling industry challenges.

RELY ON TOLLPLUS FOR YOUR TRANSPORTATION
AND MOBILITY SOLUTIONS.

- Back Office for ETC, AET and Managed Lanes
- Road, Ferry, Parking, Transit
- Interoperability & Clearing House
- Image Processing & Enforcement


**TOLL
PLUS** 
Advanced Tolling
Solutions



TRANSCORE.
Trusted Transportation Solutions

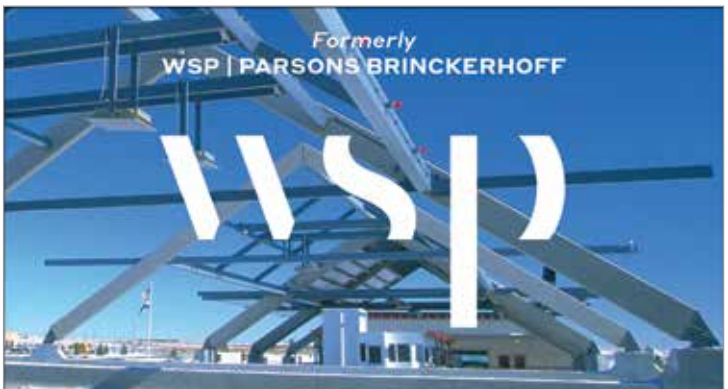
TRUSTED BY AGENCIES
To Successfully Deliver Highly Complex Projects
with Challenging Schedules, On Time. Every Time.

CONCEPT TO COMPLETION
TTI delivers successful toll programs through a culture of innovation
and pragmatic solutions.



PROGRAM MANAGEMENT
STRATEGIC PLANNING
SYSTEM ASSESSMENT
REQUIREMENTS & DESIGN

tticonsulting.com



Formerly
WSP | PARSONS BRINCKERHOFF

WSP

**Question the ordinary
Imagine the extraordinary
Create the enduring**

We are WSP USA.

**Partner with us to deliver toll facilities
that reduce congestion and
improve mobility.**

wsp.com/usa

We're hiring! Visit our website for job listings.

GOLD SPONSORS



Sinelec gained its expertise working side by side with the major Motorway Operators in the Gavio Group, operating a highway network spanning more than 1500 km, in Italy and abroad.

Strongly rooted in the motorway sector, Sinelec deals with the design, implementation, management and maintenance of advanced mobility and transport systems. In recent times Sinelec has also put a significant effort in managing outsourcing services for IT departments of the Group's companies, and to develop IT systems devoted to the strategic and industrial management of the business processes related to transport and mobility companies. Sinelec action field reaches all ITS systems, covering technological plants dedicated to the European road network, advanced automatic and manual tolling systems, ITC systems applied to info-mobility processes, AID and safety improvement systems. Finally, Sinelec deals with IT administrative systems, ERPs and B.I. systems mainly dedicated to motorway operating business, and general process automation. www.sinelec.it



LA TUA LIBERTÀ DI MOVIMENTO

Telepass S.p.A. is a company whose ownership is 100% Atlantia Group offering electronic payment services for urban and extra-urban mobility, including motorway toll payments, car parking fees, street parking payment with app, access to restricted traffic area, tickets for ferries and fuel payment. With a presence in Italy, France, Spain, Portugal, Belgium, Austria and Poland, the company is the industry leader in the European toll market. Over the past 26 years, Telepass has been consistently committed to providing its customers with a barrier-free mobility experience. The company embraces constant evolution as it works towards ever smarter, simpler and faster solutions for its customers' mobility. www.telepass.it

EXHIBITORS



Since 2010, Autostrade Tech is the company belonging to Atlantia group

devoted to design, develop and sell complex ITS solutions. Active in the electronic toll collection, Autostrade Tech inherited the technology know-how of Autostrade per l'Italia, the major motorway concessionaire in Italy. Major international projects were: Telepass ETC system in Italy (1990), GO LKW Maut System in Austria (2004), Setup of Ecotaxe system in France (2013) and renewal of ORT gantries in Chile (2015). www.autostrade.it



F.A.I. Service S.Coop. is a cooperative company for road transportation services. It was set up in 1986 and has grown to

comply with the requirements of aggregation and relation between companies. It has been the protagonist of a remarkable and fast development which has led it to become the most important cooperative reality in the field at a national and international level with more than 7000 members, approx. 80000 vehicles and a significant presence on the territory. FAI Service has come to offer a wide range of services and products which guarantee top quality, efficiency and transparency to all types of carriers, from small firms to large fleets. Motorways in Italy and abroad, petrol stations and fuels, intermodalities, insurance, products are just a few of the fields FAI Service is active in, besides a constant engagement in research and processing of new solutions and innovations. www.faiservice.com



Kapsch TrafficCom is a provider of intelligent transportation systems in the fields of tolling, traffic management, smart urban mobility, traffic safety and security, and connected vehicles. As a one-stop solutions provider, Kapsch TrafficCom offers end-to-end solutions covering the entire value creation chain of its customers, from components and design to the implementation and operation of systems. The mobility solutions supplied by Kapsch TrafficCom help make road traffic safer and more reliable, efficient, and comfortable in urban areas and on highways alike while helping to reduce pollution. Kapsch TrafficCom is an internationally renowned provider of intelligent transportation systems thanks to the many projects it has brought to successful fruition in more than 50 countries around the globe. The family-owned company is headquartered in Vienna, Austria and in 2017

celebrated 125 years of successfully developing and implementing new technologies for the benefit of its customers. www.kapsch.net



MBT-1® Strong, highly mobile barriers for temporary work zones, mobile operations and incident management. Improves safety, efficiency and traffic flows. Drives at speed and simply parks to work. Fully integrated and self-contained with on board power, lights, decks, storage, signage, TMA and other options. Available for sale, lease or rent. www.mobilebarriers.com



NTSG s.r.l. born as a center for research and development of control systems and measures to be applied in various fields of engineering and with the aim of offering its customers targeted technological solutions of the latest generation. The company's core team is composed of 13 specialized professionals and avails itself of the collaboration of advisors and external consultants. The company works in partnerships with Dutch, Chinese and English companies. With the patented "OF" System, NTSG presents to the market a new technology, unique and highly sophisticated, to measure the stress condition and other physicochemical, mechanical and technological parameters, of objects belonging to various fields of engineering. www.nts-gen.com



As a developer of innovative, high accuracy, intelligent transport solutions, Red Fox ID has unique and specialist skills specifically focused on tolling applications. The skill set covers sensor technology development with a particular specialty in; automatic vehicle identification and classification, lane controller design, lane system design and installation. For over 20 years, systems integrators, toll authorities, roadway operators and others looking for the best possible results for vehicle detection and classification systems have turned to the team behind the new Quantum technology for their vehicle detection solution. The Red Fox ID team, (including Andy Lees, the inventor of Idris AVC technology) has unmatched experience in free-flow toll system development enabling its customers to install low risk, operationally-proven solutions, extracting the full value from their transport system. Red Fox ID's innovative patented Quantum software has been proven to deliver 99.9% or better axle classification accuracy in all traffic conditions. www.redfoxid.com



tticonsulting.com

CONCEPT TO COMPLETION

TTI delivers successful toll programs through a culture of innovation and pragmatic solutions.

Program Management
Strategic Planning
System Assessment
Requirements & Design