

Why Attend ?

- An unbeatable networking opportunity to meet over 2,000 ITS professionals
- A "one-stop-shop" to hear the latest ITS news and information
- Browse the Exhibition for state-of-the-art technologies, innovative products and services
- The best occasion to get an overview of such a wide range of the hottest subjects in smart transport, addressing a diverse variety of technologies, systems, services and actual deployments
- The ITS Congresses encourage your active participation: meet the presenters between sessions, contribute at workshops and stakeholder meetings
- Use this unique opportunity to build new partnerships for business or research
- Something for everyone: participants from industry, the academic world and the public sector will present a mix of research, strategies, work-in-progress, and other achievements in ITS
- Over 100 sessions to dig more deeply into selected subjects with enhanced audience interaction

Highlights:

- *iMobility Challenge & Eco-driving competition*
- *App Contest with €100,000 prize*
- *White Night networking evening at The Cable Factory*
- *8 Technical Visits*
- *2,000 attendees from 50 different countries*
- *4,000m² Exhibition*
- *Young Innovation area in the Exhibition*
- *Interactive Theatre and Commercial Theatre in the Exhibition*

KEEP IN TOUCH



ITS Congresses



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CONGRESS PROGRAMME

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10th ITS EUROPEAN CONGRESS
Helsinki, Finland | 16-19 June 2014

ITS in your pocket
Proven solutions driving user services

Congress Topics:

1. New mobility apps for consumers and businesses - making use of Open Data
2. Smart transactions (ticketing, infrastructure usage, insurance, travel, parking, etc.)
3. Multimodal network operation at city, region, national and international level
4. Productivity for transport systems including logistics and public transport
5. Towards zero emissions
6. From connected to automated vehicles

Programme at a Glance

Organised by:



Hosted by:



Main local partners:




www.itsineurope.com

The 10th ITS European Congress is organised by ERTICO - ITS Europe and the European Commission, and hosted by ITS Finland, the Ministry of Transport and Communications and the City of Helsinki.

Name	101 abc	101AB	101C	101D	204	205	206	207	208	209	215	216	201	Interactive theatre	Comm.Theatre
					TOPIC 1	TOPIC 1	TOPIC 2 & 5	TOPIC 3	TOPIC 4	TOPIC 6	TOPIC 5 & 6	Multitopic		Crosscutting	Commercial Topics

MONDAY 16 JUNE

12.00-19:00	iMobility Challenge 														
15.00 - 16.30	Opening Ceremony & PL1 Open Data enabling new mobility apps														

TUESDAY 17 JUNE • INVESTORS

09.00 - 10.30	PL2 Enabling wider markets for Mobility as a Service														
Coffee Break															
11.00 - 12.30			SIS01 Future roadmaps and EU's research and innovation programming	SIS02 The future of V2X: Will V2cloud/V2I leapfrog V2V?	SIS03 Lessons from over 10 years of public transport open data	SIS04 Europe-wide service platforms - towards an "Internet of mobility"	SIS05 ITS for energy efficiency	SIS06 Creating a network of ITS test beds: Why and how?	SIS07 PIARC RNO-ITS web resource: A new tool for ITS professionals	SIS08 Towards vehicle and road automation	SIS09 Towards deployment of cooperative systems	SIS10 Next-generation ITS professionals	SW01 The ERTICO sector platforms open data workshop	IS01 Emerging ITS services 1	Industry Insight 1 From smart apps to smart cities: The future of driving
14.00 - 15.30		ES01 Roaming ITS services	ES02 Towards zero emissions	TS01 Market creation	TS 02 Innovative data collection 1	TS03 Deploying ITS for environmental benefit 1	TS04 Towards mobility as a service	TS05 Traffic management and control	TS06 Automated vehicles	TS07 Advanced Driver Assistance	TS08 Zero emissions and eco-driving 1	SW02 Do not let large datasets go to waste!	IS02 Performance monitoring	CP01 Commercial ITS Services 1	
Coffee Break															
16.00 - 17.30		ES03 Making money from ITS	ES04 From connected to automated vehicles	TS09 Platforms and Planners	TS10 Innovative data collection 2	TS11 Deploying ITS for environmental benefit 2	TS12 New approaches to traffic management	TS13 Data warehousing	TS14 C-ITS: urban applications	TS15 C-ITS: user acceptance and human factors	TS16 Zero emissions and eco-driving 2	TS17 Detection technologies	IS03 Emerging ITS services 2	CP02 Commercial ITS Services 2	

WEDNESDAY 18 JUNE • TRANSPORT NETWORK OPERATORS

09.00 - 10.30			SIS11 Innovative connection concept for logistics and supply chain management	SIS12 International experience sharing with open standards	SIS13 GNSS positioning quality for successful ITS	SIS14 TPEG based traffic services and cooperative ITS: A winning team	SIS15 Increasing confidence in electro-mobility	SIS16 ITS for Via Baltica - innovations for sustainable development	SIS17 Efficiency gains through modern ITS for winter maintenance management	SIS18 Cooperative ITS via cellular networks	SIS19 Human factors related opportunities and challenges for ITS	SIS20 ITS for regulatory telematics	SW03 Interoperability - the ultimate capability for connected vehicles	IS04 Enforcement and safety	Industry Insight 2 How efficiently could smart-parking-management change the way we live cities?
Coffee Break															
11.00 - 12.30		ES05 Productivity of transport and logistics systems	ES06 EU-Russia cooperation	TS18 Public Transport systems	TS19 Travel Planner 1	TS20 Road User Charging 1	TS21 Strategies and tools for traffic management	TS22 Safety and Vulnerable road users	TS23 C-ITS 1	TS24 Electric Mobility	TS25 Deploying ITS for environmental benefit 3	SW04 Traffic control using low penetration rate cooperative detection	IS05 Strategies and tools for urban mobility 1	CP03 Commercial ITS Systems 1	
14.00 - 15.30		SIS21 Integrated urban transport and mobility management	SIS22 Accelerating ITS deployment with the connecting Europe facility	SIS23 Data - for cooperation, innovation and social media - what about democracy	SIS24 User centric design for ITS applications - games and gamification	SIS25 Regional European Electronic Toll Service (REETS): Interim results and outlook	SIS26 eCall and ERA GLONASS forward to deployment	SIS27 Satellite positioning technology driving innovation in tolling infrastructure	SIS28 Opening the market to C-ITS through the deployment in cities	SIS29 The availability of radio frequencies - the basis for ITS implementation	SIS39 Mobility patterns from anonymous data, sensors and networks		IS06 Innovations in mobility management	Industry Insight 3 Showcase benefits of ITS solutions	
Coffee Break															
16.00 - 17.30		ES07 Smart transactions (ticketing, infrastructure, insurance, travel, parking, etc)	ES08 ITS dealing with extreme weather conditions	TS26 Data handling 1	TS27 Opening up data for apps	TS28 Road User Charging 2	TS29 Traffic and emergency management	TS30 eCall	TS31 C-ITS 2	TS32 Acceptance and usage of EVs	TS33 Advanced signal control	SW05 TN-ITS and INSPIRE team up on ITS spatial data	IS07 Innovations in parking	Industry Insight 4 Future of call centers in connected vehicle services eco-system	

WHITE NIGHT

THURSDAY 19 JUNE

09.00 - 10.00					TS34 Data handling 2 (1 hour slot)	TS35 Travel Planner 2 (1 hour slot)	TS36 Road User Charging 3 (1 hour slot)	TS37 New approaches to learning (1 hour slot)	TS38 Logistics & freight transport	TS39 Automated driving - legal & institutional issues (1 hour slot)	TS40 EV range and battery management (1 hour slot)	TS41 End user apps (1 hour slot)		CP04 Commercial ITS Systems 2	
Coffee Break															
10.15-11.45			SIS31 Deployment of C-ITS, the Amsterdam Group and Dutch policy strengthen each other	SIS32 From smart cities to smart citizenship	SIS33 Building an European Real Time Travel Planner (RTTP) through partnerships	SIS34 Behind the app: Data sharing and business ethics		SIS35 Towards novel transport service ecosystems	SIS36 Public procurement of innovation: The final step to ITS deployment?	SIS37 Challenges of automated driving	SIS38 Connecting C2X-technology with safety relevant applications	SIS30 ITS for improving VRU safety	SIS40 How connected / automated vehicles will change traffic management	IS08 Freight and fleet logistics	Industry Insight 5 Smart travel applications for an innovative and sustainable mobility
Coffee Break															
12.00-13.30		Conclusions, PL3 Integrators for future mobility services & Closing Ceremony													
Lunch															