

New York Preview

The best of European ITS expertise will be on show at the 2008 ITS World Congress in New York from 16-20 November.

Alcatel-Lucent #1073

Solutions enabling service providers, enterprises and governments worldwide to deliver voice, data and video communication services to end-users.

www.alcatel-lucent.com

ANTTS Telematics Network #961

Austrian ITS SMEs expert in hardware and software application development. www.antts.at

ARS T&T #973

Showcasing traffic intensity and travel-time monitoring; national traffic data warehousing; section-control speed enforcement; hazardous goods and exceptional load monitoring; and dynamic public transport management and information. www.ars.nl

Arup #619

Emphasis on challenging conventional ITS frameworks to achieve sustainability and environmental benefits, by taking holistic view of travel needs to arrive at most appropriate solutions.

www.arup.com

ASFA #873

Professional association representing French toll road industry, interested in developing non-commercial international relations. www.autoroutes.fr

ATAC #124

Rome municipal mobility agency showing new multi-lingual interface for travel information; ATAC Planning toolkit for traffic flow evaluation with new interface for environmental impact calculation; and UTT (urban travel time) monitoring system.

www.atac.roma.it.

Atkins #619

Showcasing Co-Driver Alert collaborative research project aiming to give drivers constant access to high-quality, up-to-date information on traffic conditions and hazards. www.atkinsglobal.com

AustriaTech #961

Think tank focussing on ITS development and deployment; at New York to increase international visibility and acceptance of Austrian ITS solutions.

www.austriatech.org

Barco #273

Visualisation products for traffic and transport, infrastructure and utilities. www.barco.com

Bitwise RT #619

ITS software for next-generation traffic management.

www.bitwisegroup.com



The Volvo VT-880 freeway truck will be the main feature on the Volvo stand

Capita Symonds #619

Presenting multi-disciplinary technical and project management consultancy service in traffic, transport and congestion management, including current operation of London Congestion Charge.

www.capita.co.uk

Cellint Traffic Solutions #278

Real-time traffic data via TrafficSense system, tested under independent DOT-sponsored evaluations, uses cellphones as FCD probes for real-time detection.

www.cellint.com

Citilog #261

www.citilog.com

CitySync #532

ANPR systems for law enforcement, traffic, security and parking applications with purpose-designed software and standalone or integrated cameras.

www.citysync.co.uk

Cityway #873

Providing traveller information using intermodal systems integration. www.cityway.fr

Connekt/ITS Netherlands #973

National association co-hosting Dutch ITS actors and emphasising accessibility and logistics; ICT in mobility; and urban accessibility and spatial planning. Main

theme: field operational tests (FOTs) and V2I test beds in the Netherlands. www.connekt.nl

DHV #973

Transport consultancy presenting studies of effects of navigation systems on driver's behaviour route choice; and of congestion pricing on freeway in Israel; and role of FOTs in Netherlands air-quality improvement programmes. www.dhv.nl

Efkon #961

Global specialist in microwave- and satellite-based electronic payment applications, traffic management and enforcement, and ISO CALM-based active V2V, V2I and I2V communications.

www.efkon.com

EGIS Mobilité #873

French transportation engineering consultancy.

www.egis-mobilite.fr

Emtelle #619

Passive infrastructure systems in Fttx domain.

www.emtelle.com

Essential Viewing Systems #619

Products delivering high-quality IP video over wireless and wired networks allowing use of mobile systems without infrastructural investment.

www.essential-viewing.com

FIA Foundation #1179

International 'Make Roads Safe' campaign aims to put global road traffic injuries on G8 and UN sustainability agendas; eSafetyAware promotes public awareness of eSafety systems and benefits.
www.fiafoundation.org

Findlay Irvine #619

Specialist condition surveys and data collection consultancy to highway authorities.
www.findlayirvine.com

Flanders Investment & Trade #973

Promoting sustainable international business for Flanders-based companies.
www.flanderstrade.com

French Ministry of Ecology, Energy, Sustainable Development and Spatial Planning #873

Definition and deployment of French national framework system architecture (ACTIF); multimodal travel information; smart fare payment; freight and fleet management; road safety enforcement.
www.transports.equipement.gouv.fr

GEWI #1025

Demonstrating fourth-generation traveller information centre (TIC) software now redesigned to scale from single-machine to multi-national installations and support public transport, weather and points of interest (POI) information. www.gewi.com

Highways Agency (UK) #619

Responsible for operation and management of English strategic road network.
www.highways.gov.uk

I-Trans #873

Competitive cluster encouraging ITS-based transport solutions in Northern French regions of Nord-Pas de Calais and Picardy. www.i-trans.org

Ibeo #1107

Focussing on integration of laser sensors for safety and comfort applications, following July 2008 production start on its Ibeo LUX laserscanner.
www.ibeo-as.com

IBI Group #619

Providing advisory and system development ITS solutions for traffic management, information systems and revenue management
www.ibigroup.com

IBM Nederland #973

Freeflow tolling systems at heart of new strategy. In London, will be responsible for congestion charge and low-emission zones, including payment technology.
www.ibm.com/services

innovITS #619

UK centre of excellence in transport telematics and sustainable mobility.
www.innovits.com

Intertraffic Worldwide Exhibitions #973

Events offering comprehensive overviews of latest products, services and solutions offered to infrastructure, traffic management, safety, and parking sectors.
www.intertraffic.com

ITIS #619

Flexible TrafficScience platform partnering uses pioneering floating vehicle data (FVD) technology to deliver high-quality, real-time, historic and predictive traffic information from in-vehicle GPS boxes or cell-phones. www.itisholdings.com

ITS Austria #961

National ITS association co-hosting Austrian ITS actors. www.its-austria.info

ITS Bretagne #873

ITS cluster for Brittany region of France; has set up FOT and developing international cooperation.
www.itsbretagne.net

ITS France #873

National ITS association co-hosting French ITS actors. www.atec-itsfrance.net

ITS in Scandinavia/Stockholm 2009 #361

Highlighting ITS Nordic – four countries with one vision; examples of Nordic ITS know-how including: AutoPASS EFC with Scandinavian interoperability; national road databases; Norwegian ARKTRANS national ITS framework architecture supporting multimodality; widescale road weather information system (RWIS) to manage specific winter conditions; and Sweden's national postgraduate ITS school. Building up to 16th ITS World Congress in Stockholm, Sweden from 21-25 September 2009.

Co-hosting Bombardier; Green Cargo; Info24; ITS Denmark; ITS Finland; ITS Norway; ITS Sweden; ITS World Congress 2009; Kapsch; Logica; National ITS Post Graduate School; NetPort Karlshamn; Norwegian Public Roads Administration; Q-Free ASA; SAAB; Scania; Sensys; SINTEF; Stockholm Business Region/City of Stockholm; Sweco; Swedish National Rail Administration; Swedish Road Administration; Vinnova; Volvo; WSP Group.
www.its-sweden.se

ITS Spain #1301

National ITS association co-hosting Spanish ITS actors www.itsspain.com

ITS UK #619

National ITS association co-hosting UK pavilion with Scottish Development International. Aiming to build on existing good relations with ITS Canada and ITS America, and forge new links with ITS associations recently founded in South and Central America.
www.its-uk.org.uk

ITS Vienna Region #961

Integrated partner in Vienna public transport association, developing dynamic intermodal traffic data pool as basis for advanced traffic information.
www.viennaregion.at

Kapsch #537

Advanced traffic management, vehicle control/safety, EFC, parking management and traveler information systems. www.kapsch.net

Mapflow #619/1319

Showing its Eirlift, system, designed to reduce wasted capacity and fuel costs in passenger cars by matching willing drivers and co-commuters using internet and in-vehicle telematics. www.mapflow.com

Mayalys #873

Demonstrating YADILYS two-way radio- and smart-card-based handheld aimed at real-time information, authenticated access control, wireless electronic payment and utility/ consumer interfacing markets.
www.mayalys.com

Mercedes-Benz RDNA #1325

Demonstrating Mindlab, which evaluates driver workload by measuring brain waves; DSRC-based car-to-car and car-to-infrastructure communication; and traffic light-derived automatic braking.
www.daimler.com

Mott MacDonald #619

Emphasising policy of developing strong relationships with customers to help deliver business objectives using ITS for innovative solutions to manage traffic and transport in urban and inter-urban environments. www.mottmac.com

Mouchel #619

Highlighting ways of harnessing ITS to reduce harmful CO₂ emissions, optimise use of road networks, and meet compliance strategies.
www.mouchel.com

NEAVIA Technologies #873

New ghost driver, incident and congestion detection; and traffic measurement functions embedded in wireless communication beacons using solar power.
www.neavia.com

Nomadic Solutions #873

Automated vehicle location by GPS geolocation via in-house solutions eg a contactless CAN bus interface. www.nomadicsolutions.biz

PTV #1155

Presenting pedestrian and high occupancy toll (HOT) lane simulations using VISSIM and new release 2.0 of TrafficCountManagement. New VISSIM module simulates interaction between pedestrians and traffic flows. www.ptv.de

Redspeed International #555

Supplying digital red light and/or speed enforcement systems and violation processing.
www.redspeed-int.com

Rijkswaterstaat #973

Executive agency of Dutch Transport Ministry responsible for developing, maintaining and managing national infrastructures. At New York, it is looking for private- and public-sector partners for joint-

programmes.

www.rijkswaterstaat.nl

Roads Service Northern Ireland #619

Sole roads authority in Northern Ireland responsible for managing over 25,000km of all classes of roads.

www.trafficwatchni.com

Satellitic Traffic Management #419

Presenting solution aimed at achieving intelligent traffic management and differentiated, satellite-based road pricing, working in conjunction with existing road charging systems.

www.satellitic.com

Scottish Development International #619

Trade and investment arm of Scottish Government, helping Scottish-based companies develop international trade. www.sdi.co.uk

Siemens #219/973

Showcasing multi-storey car park guidance system using ultrasonic sensors; GPS-based traffic information; and Sitraffic Stella link station autonomous traffic management solution.

www.siemenstraffic.com

Skymeter Corporation #973

Highlighting 'financial-grade', GPS-based road-use and billing feeds to tolling operators, parking operators and insurance companies, using navigation satellite methods and turnkey data service.

www.skymetercorp.com

SWARCO #961

SWARCO Traffic Management (STM) companies offer turnkey solutions for urban and inter-urban traffic control, parking, public transport and infomobility.

www.swarco.com

Systra #873

Transport engineering consultancy for urban and rail transport with 50 years' global experience.

www.systra.com

Techspan Systems #619

Variable message sign (VMS) specialist

www.techspan.co.uk

Telegra #1505

Has successfully installed over 3,000 traffic management solutions worldwide. Winner of 2007 and 2008 International Roadside Federation Global Road Achievement Awards in traffic management and ITS and safety categories respectively.

www.telegra-inc.com

Telematics Cluster/ ITS Belgium #973

National ITS association currently working on development of ITS test beds.

www.telematicscluster.be

Telvent Faradyne #129

Demonstrations of ITS solutions including traveller information; planning and consulting; TMC design and operation; freeway management; open road



Mercedes-Benz is demonstrating its upcoming intersection alert system

tolling; and fibre-optics.

www.telvent.com

TNO Mobility #973

Highlighting FOTs and demonstrations of eg PreScan simulation environment for design and evaluation of next-generation vehicles; and DESDEMONA movement simulator and advanced research laboratory for investigating complex driving situations.

www.tno.nl/mobility

Tom Tom International #1100

Navigation solution and digital map provider.

www.tomtom.com

Traficon #629

Stressing video image processor (VIP) detector module which can run several detection algorithms simultaneously. VIP analyses images to generate traffic data, events and alarms.

www.traficon.com

Transport for London #619

www.tfl.gov.uk

Transport Research at Scottish Universities #619

Projects cover vehicle technologies, user interfaces eg community networks, and user access technologies featured in the Transport to Employment project (www.t2e.org.uk).

www.napier.ac.uk

Transport Scotland #619

Focus on better and more reliable journey times, improving strategic transport connections, encouraging modal shift and improving safety, while promoting innovation and reducing emissions.

www.transportscotland.gov.uk

Transport Wales #619

Traffic Wales partnership between Welsh Assembly Government and Atkins which provides traffic man-

agement, travel information and engineering services across Wales. www.traffic-wales.com

TRL #619

Involved in ITS technologies and applications in road-user charging, accident-reducing in-vehicle technologies, emissions detection, environmental impacts of multi-modal transport operations, speed control, motorway monitoring and RTTI. www.trl.co.uk

TSS-Transport Simulation Systems #176

Innovator in traffic micro-simulation fusing static and dynamic approaches in single software application. www.aimsun.com

TTS Italia #124

National ITS association co-hosting Italian ITS actors.

www.ttsitalia.it

UK Department for Transport #619

www.dft.gsi.gov.uk

Vaisala #1069

www.vaisala.com

Vialis #973

EnViVer system, developed jointly with TNO, aims to help traffic managers balance network efficiency and sustainability in designing of traffic flow alternatives and daily operations by linking individual vehicle driving profiles to pollutant emission figures.

www.vialis.nl

Volkswagen #1337

www.vw.com

Volvo #163

DYNAFLEET fleet management system has new security link for greater driver/cargo protection; North American sister product Volvo Link's has new fuel watch service. Trusted Truck project features cost-saving wireless inspection.

www.volvo.com