

24 - 25 January 2017, Old Billingsgate, London

The world's largest public transport gathering for smart ticketing, passenger information and connected cities

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Welcome to the world's largest public transport gathering for smart ticketing, passenger information and connected cities

A global vision for public transport has been set; intelligent, interconnected, sustainable, inclusive and cost-effective for both users and operators. So how do we achieve that as an industry?

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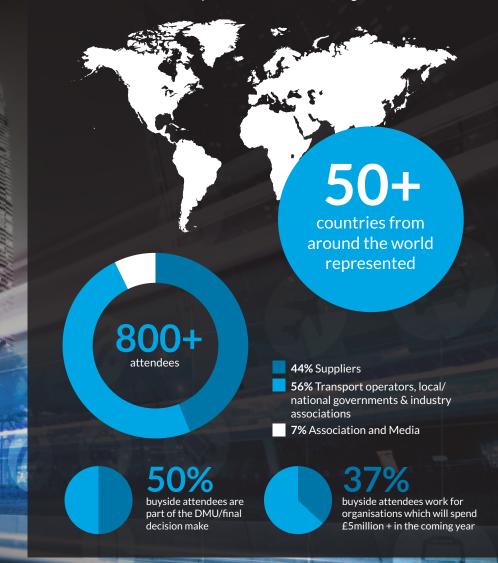


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WHO ATTENDS TRANSPORT TICKETING GLOBAL

Transport Ticketing Global brings together operators, government authorities and solution specialists from across the global value chain.



Conference Day One: Tuesday 24 January 2017

08.00 Registration and Coffee

08.10 The UL Breakfast Briefing: Mobility as a Service

08.40 **Speaker Briefing (in Platform One)**

OPENING PLENARY TO TRANSPORT TICKETING GLOBAL 2017

09.00 Clarion and Chairperson opening remarks

Zehra Chudry, Head of Content, Transport Ticketing World Series

Jeremy Meal, Director Smart Ticketing and Fares Strategies, SYSTRA Ltd and Board (Supplier

Sector) Director. ITSO Ltd

09.10 Guest Opening Remarks
Val Shawcross, Deputy Mayor of London for Transport and Deputy Chair, Transport for London

09.30 **Keynote Address**

Aaron Ross, Managing Director EMEA, Vix Technology

09.50 Update from the European Commission: Setting the industry agenda for 2017

Platform One

TRANSPORT INTEROPERABILITY

- 11.35 Chairperson opening remarks
 Steve Howes, Independent Consultant
- 11.40 Case study
 Miki Szikszai, CEO, Snapper
- 12.00 Where are we one year on from 5 Major Public Transport Groups setting out their promise to bring contactless to all buses across the UK by 2022?

Robert Montgomery, Managing Director, Stagecoach UK Bus

12.20 Panel Discussion: Ticketing initiatives should be driven at national level

Moderator: Martin Prochazka, Leader, The Czech Contactless in Public

Transport Working Group

Papallists include: Papart N

Panellists include: Robert Montgomery, Managing Director, **Stagecoach UK Bus**

Chris Perry, Director of Integrated

Mobility, Transport for West Midlands
Peter van Diik, Managing Director, Scheidt

& Bachmann Nederland B.V.

Chris Queree, Queree Consulting

13.00 Lunch and Networking Break

UPDATE ON THE CONTACTLESS JOURNEY

- 14.00 Update on the contactless journey
 Briony Krikorian-Slade, Principal Policy
 Advisor, The UK Cards Association
- 14.20 Review of the last 12 months in contactless and the barriers which have been conquered and may still exist
 John Hill, London Senior Account Director,
 Cubic
- 14.40 HCE Ticketing is a game changer Richard Moore, Solutions Manager, Rambus Ecebs
- 15.00 Panel Discussion: app based e-ticketing vs contactless payment cards

Moderator: Soren Soerensen, Owner, SFMCON – Smart Ticketing Consulting Ben Whitaker, Head of Innovation, Masabi Matthew Lewis, Head of Swift, Transport for West Midlands

Tim Roberts, Key Account Number, Cubic

Louise Coward, Insight Manager,

Transport Focus

Stephen McSpadden, Head of Solutions, **Rambus Ecebs**

Riger Hole Head of Innovation and I

Bjørn Hole, Head of Innovation and ITarchitecture, **Flytoget AS**

Platform Two

FACING THE REALITIES OF STARTING AND DELIVERING PASSENGER INFORMATION LED SMART TICKETING PROJECTS

- 11.35 Chairperson opening remarks
 Ralph Gambetta, General Secretary,
 Calypso Networks Association
- 11.40 The global view for an interoperable intelligent public transport system
 Russell Goodenough, Client Managing
 Director for Transport, Fujitsu UK & Ireland
- 12.00 What operators don't know before they implement a ticketing programme
 Senior Representative, Masabi
- 12.20 Climbing the next level of Mobile Ticketing Michael Gross, Managing Director, eos.uptrade GmbH
- 12.40 The TfL update building on the contactless revolution

 Mike Tuckett, Head of Transformation
 Delivery, Transport for London
- 13.00 Lunch and Networking Break

INDUSTRY VS. POLICY VS. PASSENGER

- 14.00 Commercial and governance challenges of integrated ticketing schemes

 Ben Foulser, Associate Director, Transport Advisory Practice, KPMG
- 14.20 Setting the rail industry ticketing strategy
 John Backway, Head of Commercial
 Development, Go-Ahead Group plc
- 14.40 Mobile Ticketing APIs: Integration with TVMs, Trip Planning, Validators and So Much More

Micah Bergdale, CEO and Founder, Bytemark

15.00 Panel discussion: Facing the realities of starting and delivering smart ticketing projects

Moderator: Justin Stenner, Head of Technology, **Heathrow Express** Panellists include: Kevin Ayton, Future

Ticketing Technical Advisor, **Great**

Western Railway

lan Longworth, Director of Public

Transport, Isle of Man Government Eluska Renedo-Illarregi, CEO, Gipuzkoa

Transport Authority

Andrew Hartnett, Associate Director,

NTT DATA

15.30 Coffee and Networking Break

16.10 Smart Transport Dragons' Den

If your technology or service is set to change urban mobility then make sure you are present at the Smart Transport Dragons Den at Transport Ticketing & Passenger Information Global 2017.

We are delighted to announce the introduction of the Smart Transport Dragons Den at Transport Ticketing & Passenger Information Global 2017.

The Smart Transport Dragons Den provides up to four up and coming start-ups the opportunity to

pitch their product to the entire public transport sector. This is the opportunity to showcase your work to a qualified audience of senior transport operators and technology companies.

The Dragons' Den 2017 Judges include:

Matthew Hudson, Head of Business Development, Transport for London Senior Representative, Vix Technology

17.30 End of Day One Drinks Hour

19.00 Transport Ticketing Awards Ceremony Sponsored by PayPa



10.10 Guest speaker
Dave Smallwood, Head of Strategic Merchant Acquisition, PayPal UK & Ireland

10.30 The Mega-City Panel Discussion: what does the connected global vision look like for public transport? Moderator: Dave Yip, Partner, KPMG Panellists include: Delhi Sanjiv Sahai, MD and CEO, Delhi Integrated Multi-Modal Transit System (DIMTS) London Matthew Hudson, Head of Business Development, Transport for London Rio de Janeiro Cassiano Rusycki, CEO, RioCard, Fetranspor Company

11.00 Coffee and Networking Break

Platform Three

SMART CITIES

11.35 Chairperson opening remarks
Gregers Mogensen, Senior Advisor,
Rejsekort A/S

11.40 Becoming the world's smartest city by 2017

Reserved for Mr Abdulla Ali, Al- Madani, CEO, Corporate Technology Support Services Sector, Road & Transport Authority Dubai

12.00 How innovative mobility services improve passenger experience Geert Vanbeveren, Director Business

Development, Siemens

12.20 Case study: Building a smart city from a smart card

Christian Lackner, Business Segment Manager Smart Mobility, NXP

12.40 Transport for the North; Smart North update

Mike Lewis, Customer Experience and Contactless Lead, Transport for the North

13.00 Lunch and Networking Break

MOBILITY AS A SERVICE (MAAS)

14.00 Journey to creating a single market for MaaS

Aaron Ross, Managing Director EMEA, Vix
Technology

14.20 Creating a smart city to solve passenger problems

Vidit Agraval Strategic Finance Uber

Vidit Agrawal, Strategic Finance, Uber

14.40 One trip one ticket; How integration amongst networks encourages innovation

Lukas Froesch, Business Development, Swiss Federal Railways

15.00 Panel Discussion: Mobility as a Service Moderator: François Baylot, Strategy

Director - Fare Collection Products, Thales
Panellists include: Russell Goodenough,

Fujitsu UK & Ireland Carme Fabregas, CTO, Barcelona

Authority of Transport
Rafael Cuesta, Head of Innovation,
Transport for Greater Manchester
Manel Villalante, Joint Managing Director,

BCN Regional

Buy tickets anytime,

Conference Day Two: Wednesday 25 January 2017

09.00 Registration and Coffee

Platform One

MOBILE APP TICKETING AND PASSENGER INFORMATION

09.55 Chairperson opening remarks
Amos Kater, Director Advisory and
Education Services, UL

10.00 Delivering great customer experiences through social media, bots and open data Phil Young, Head of TfL Online, Transport for London

10.20 Facing a changing technical environment, mobile ticketing solutions have to be innovative

Senior Representative, Wizway

10.40 Your journey is incomplete: enabling passengers to post-register missing tap-outs Gregers Mogensen, Senior Advisor, Rejsekort A/S

11.00 Are proprietary ticketing solutions dead?
Andrew Hartnett, Associate Director, NTT
DATA

11.20 Coffee and Networking Break

DEVELOPING THE ACCOUNT BASED STORY: MOBILITY ACCOUNTS

12.00 Is your ticket cyber-secured?
Francois Baylot, Strategy Director - Fare
Collection Products, Thales

12.20 How to enhance open standards in Smart Ticketing?
Toofan Otaredian, CEO, Telexis

12.40 A guide for a smooth transition to an

Account Based Ticketing

Lars Rembold, Director Strategic Business
Development, Scheidt & Bachmann GmbH

13.00 Lunch and Networking Break

ORGANISATIONAL FRAMEWORK AND BREAKING INSTITUTIONAL BARRIERS IN DEPLOYING NEW TECHNOLOGY

14.00 Mobility as a service and the next generation of trip planners
Stephan Sünderkamp, CTO, HaCon Ingenieurgesellschaft mbH

14.20 Delivering a fully off-bus ticketing system in a deregulated environment
Steve Ward, MetroBus Ticketing Manager,
University of the West of England

14.40 What is the European vision for Smart Regions and how will intelligent data achieve this
Paul Rooijmans, Partner, Lynxx

15.00 Panel Discussion: are App and 2D barcodes disrupting the card centric schemes
Moderator: Soren Soerensen, Owner,
SFMCON - Smart Ticketing Consulting
Panellists include:
Arco Groothedde, CEO, Translink
Barry Dorgan, Head of Ticketing, National
Transport Authority (NTA)
Kevin Ayton, Future Ticketing Technical

Advisor, Great Western Railway

15.30 Coffee and Networking Break

CLOSING PLENARY SESSION | THE OPERATORS PERSPECTIVE

Chairperson: Amos Kater, Director Advisory and Education Services, UL

16.00 The Transport Operator Panel: thoughts and challenges ahead Moderator: TBC Panellists include: Matthew Lewis, Head of Swift, Transport for West Midlands

		Plation	II I WO		
	CONV 09.55	ERGENCE OF RETAIL AND TRANSIT	12.20	Why cloud based app ticketing still remains the future of transport ticketing	
		Chairperson opening remarks Kevin Farquharson, Director, Smartran		Soren Soerensen, Owner, SFMCON - Smart Ticketing Consulting	
	10.00	payment journey Moderator: Gary Munro, Principal Consultant, Consult Hyperion Panellist include: Senior Representative, PayPal John Backway, Head of Commercial Development, Go-Ahead Group plc	12.40	Exploring the role for smart data in ticketing Noel Goulty, Head of Sales - Northern Europe, YouTransactor	
			13.00	Lunch and Networking Break	
			PRACTICAL APPLICATIONS OF FUTURE TECHNOLOGIES IN PUBLIC TRANSPORT		
	10.20	Jeremy Acklam, CEO, Global Travel Ventures Making ITS work: providing passengers intelligent (predictable, personable and actionable) travel options Erki Lipre, CEO, Ridango	14.00	Host Card Emulation: a true progress to enable "chip-to-cloud" type of applications Sherisse Shelton-Smith, Distribution Systems Manager, Govia Thameslink Railway (GTR) Ltd	
	10.40	How well do ticketing innovations protect your revenue? Jeremy de Rosa, Commercial Director, Transport Investigations Limited Richard Malins, Managing Director,	14.20	OSPT Alliance & HCE: Cloud Based tokenisation with CIPURSE Specification Laurent Cremer, Executive Director, OSPT Alliance	
	11.00	Transport Investigations Limited How card payment brings value to transit industry today & tomorrow Senior Representative, Ingenico	14.40	Swiss showcase: From prepaid to post- pricing - the (r)evolution of the paper ticket Reto Schmid, Associate Director Transport, Netcetera	
	11.20	Coffee and Networking Break	15.00	Challenges of providing a ticketing	
	DISRUPTION IN E-TICKETING			standard as open source	
1	12.00	From Horse Tram to Wi-Fi on bus; how to maximise smart ticketing with a 5 year plan and educating children first lan Longworth, Director of Public Transport, Isle of Man Government		Philippe Vappereau, Chairman, Calypso Networks Association and Head of Risk, RATP	

Platform Two

Platform Three

INTEGRATING PUBLIC TRANSPORT IN **URBAN AREAS WITH OPEN DATA**

09.55 **Chairperson opening remarks Jeremy Meal.** Director Smart Ticketing and Fares Strategies, **SYSTRA Ltd** and Board (Supplier Sector) Director, ITSO Ltd

10.00 The evolvement towards connected mobility platforms Stella Kyritsi, Transaction Security Advisor, UL

10.20 The mobility provider of the future; Get ready for seamless Integrated Mobility Tim Wouda. Head of Transport Transactions, **Ericsson**

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10.40 Panel Discussion: which public transport technology solution will be dominating city centres in the next five years Moderator: John Elliott, Head of Transit Practice, **Consult Hyperion** Panellists include: Matthias Augustyniak, Managing Director, Scheidt & Bachmann GmbH Christian Lackner, Business Segment Manager Smart Mobility, NXP Justin Stenner, Head of Technology, **Heathrow Express**

11.20 Coffee and Networking Break

POLICY AND GOOD TRANSPORT **PLANNING**

12.00 Mobilising Warsaw and the plans for Marcin Ruciski, Head of Ticketing Systems,

12.20 Converting covert to overt accounts

12.40 Scotland Case Study: future-proofing the national Scottish ticketing system Bill Reeve, Commercial Director, **Transport for Scotland**

13.00 Lunch and Networking Break

INTERNATIONAL RESPONSES TO SMART **PUBLIC TRANSPORT TRAVEL AND POLICY**

14.00 Americas Case Study: Will wearable's change ticketing in transport? Cassiano Rusycki, CEO, RioCard, **Fetranspor Company**

14.20 Africa Case Study **Anthony Usmar, Operations and** Maintenance Manager, Bombela **Concession Company**

14.40 Europe Case Study

15.00 Delhi Case Study: mobilising 20 million people Manish Kumar, Senior Vice President -Head IT, Delhi Integrated Multi-Modal **Transit System**

- 16.30 Closing Keynote: Transit in the future Ryan Maresca, International Partnerships Lead, Google 17.00 Announcement of the 2017 Smart Transport Dragons' Den
- 17.10 Closing Remarks Amos Kater, Director Advisory and Education Services, UL
- 17.15 End of Transport Ticketing Global Zehra Chudry, Head of Content, Transport Ticketing World Series





24 January 2017, 7.30pm

Landing Forty Two, at the Leadenhall Building, London EC3V 4AB

Join the great, the good and the leading lights of the transport ticketing world to celebrate and recognise the achievements of the very best!

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SMART CITY 2017
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Award entries are open until 25th November 2017. If you're proud of a project that your organisation has delivered in any of the above categories, get your skates on and submit your entry now! More information about entry criteria can be found at www.transport-ticketing.com/awards-categories



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