



ATIS 2016
AVIATION & TRANSPORT INNOVATION SUMMIT

Aviation and Transport Innovation Summit

Transforming the future of rail and aviation

12 October 2016, Rome, Italy



YOUR EXCLUSIVE INVITATION

On **Wednesday 12 October**, Panasonic Computer Product Solutions is bringing together leading transport operators, and infrastructure and maintenance companies from across Europe, to meet at the fourth Panasonic **Aviation and Transport Innovation Summit 2016** in Rome, Italy.

This is an **exclusive networking opportunity** for **aviation** and **railway professionals** to discuss challenges, share best practice and gain insight from renowned industry experts such as **IDC, Microsoft, Panasonic Business, Teradata**, and **international transport specialist Christian Wolmar**: they will discuss the latest key issues and trends in this rapidly developing sectors of the industry.

Case studies from **Lufthansa Systems, RFI** and **DHL Express** and presentations from **Swiss AviationSoftware, NextSense, Conduce** and **Panasonic Business** are included to ensure that you receive key and varied information.

Look out also for the **exhibitors section** - keep a close eye on our [ATIS page](#) for more details.

We're delighted to **invite you** and **your colleagues** to this exclusive occasion held on 12 October, along with arrival and pre-event dinner on 11 October.

As you'd expect, places at such an exclusive summit are limited; so to avoid missing out, please [register today](#)
Registration closing date: 30 September 2016

We are looking forward to welcoming you to ATIS 2016 in Rome!

Kind regards

Jan Kaempfer

European Marketing Director - Panasonic Computer Product Solutions

SPEAKERS



EXHIBITORS



EVENT AGENDA

Tuesday 11 October – Ergife Palace Hotel, Rome, Italy

20:00 Informal networking dinner and overnight accommodation (if required)

Wednesday 12 October – Ergife Palace Hotel, Rome, Italy

10:00 **Welcome and opening remarks**
Elia Lupi, Country Manager Italy and CEE – **Panasonic CPS**

10:05 **A review of emerging mobility solutions in the transportation sector**
Christian Wolmar, International Transport Specialist

Technology is changing transport systems constantly. What no one had thought of 10 years ago is commonplace now. But there is no one to one relationship between a development perceived as key and the ultimate outcome a decade later. So we may be on the verge of a revolution that takes drivers out of trains and cars and pilots out of planes or that concept may be overhyped. Today's innovation may be the game changer or it might end up like the fax machine?

10:35 **The Transport Industry Goes Digital – How mobility and innovation accelerators drive new business models**
Marta Fiorentini, Research Manager – **IDC**

Connectivity is transforming the transport industry and helping it develop new business models based on cloud, mobility, social media, big data new innovation accelerating technologies and new computing devices. This presentation overviews the latest trends in the European transportation market.

10:55 **How mobile IT is transforming transport infrastructures**
Fredrik Uddegard , EMEA Devices & Mobility Compete Lead – **Microsoft**

The transport industry has embraced Mobility and Cloud solutions in order to serve customers better, improve productivity and keep high security standards. Latest showcases and best practises will be shared from rollouts with airline and train companies, as same time we address latest global industry trends around mobility. Microsoft and our eco-system of solution partners strive to create seamless and personal experiences that drive consistency and brand value for our transportation industry customers.

11:15 **BREAK**

11:45 **Adding value with Engineering in the transportation**
John Harris, General Manager Engineering – **Panasonic CPS**

It has been 20 years since the birth of the first Toughbook, it this anniversary year we would like to share with the audience what is possible with a little bit of imagination and some engineering wizardry. John will use a couple of real life examples in transportation where a small amount of customisation has overcome technical challenges.

12:05 **Integrated Payments Solutions for Toughpad Family: For Wherever a Secure Consumer Transaction is Required**
Mark Keohane, Senior Product Marketing Manager Payment Solutions – **Panasonic CPS**

Today, mobility solutions are becoming more and more prevalent as enterprises start to understand and reap the benefits of a mobile connected workforce. But what about transactions, how do you bridge often legacy enterprise applications with the latest payment technology, supporting the way consumers want to pay today, and in the future? See how Panasonic's payment solutions for Toughpad can help you conduct secure, mobile transactions anywhere.

12:15 **IoT and Big Data is a waste of money unless...**
Niall O'Doherty, Manufacturing & Energy Sector Lead – **Teradata International**

Using real world customer examples – from the people that make the planes and trains to the companies that run the rail and airline services day to day – this presentation will show how data and analytics can drive transformational change to the business and operating models within the rail and aviation industries.

12:35 **Panel Discussion**
Moderator: Jan Kaempfer, General Manager Marketing of Panasonic CPS
Panellists: Christian Wolmar, Marta Fiorentini , Fredrik Uddegard, Niall O'Doherty

Lively debate discussing key topics: future markets, Big Data and IoT, Security and technological advancements in the rail and aviation industries.

13:00 **LUNCH**

EVENT AGENDA

13:00	LUNCH
14:00 to 16:00	AVIATION STREAMS Aircraft maintenance goes mobile Ronald Schaeuffele, CEO – Swiss AviationSoftware This workshop will outline the current technological and functional highlights of AMOS. In addition, Swiss AviationSoftware will be launching the AMOSmobile package for line and base maintenance. The demonstration will take a look at the core features of this product, as well as outline the AMOSmobile/EXEC vision. <hr/> Redefining Inflight Entertainment – fast, affordable & highly flexible Eckart Wallis, Director Product Management In-flight entertainment – Lufthansa Systems <i>Case Study</i> - Typical IFE Systems are complex and their installation is time consuming and costly. In addition, an STC is required to certify the installation for airworthiness. Based on the Panasonic Toughbook, Lufthansa Systems has created a battery driven Wifi-IFE solution that overcomes all these limitations involving complicated certification and time-consuming rollout processes. <hr/> eTechLog8 – The Product, Implementation and Certification and the DHL Express case study Paul Boyd, Managing Director - Conduce Group Limited Joris Simons, Product Manager – DHL Express <i>Live presentation:</i> An introduction to the Conduce Windows 10 eTechLog8 application that fully replaces the paper based aircraft technical logbooks. A review of product functionality and a review of the National Airworthiness Requirements to be considered for the adoption of an electronic technical log within an airline to ensure a successful implementation and operational approval within the Airline. <i>Case study:</i> In this case study presentation, we hear from DHL Express delivering international express delivery services for parcels and documents. DHL Express operates the network using 250 dedicated aircraft daily and has recently trialed and selected an Electronic TechLog (ETL/ELB) solution. They outline the key project points such as: why use an Electronic TechLog; selecting the right system; gaining airworthiness approval; airline training requirements; Going paperless in the Flight Deck; and more.... <hr/> RAILWAY STREAMS SIME 4.0 – the advanced maintenance system of RFI Francesco Bellotti, Manager of Direzione Produzione S.O. Sistemi Tecnologici e Telecomunicazioni – Rete Ferroviaria Italiana S.p.a. <i>Case study</i> - This session shows how SIME, the advanced maintenance system from RFI, collects and integrates with <i>IN.Rete Maintenance</i> all the applications used during the scheduling and execution of the maintenance operations managed by a mobile workforce through the Toughpad FZ-G1. Those applications include the work team management, the hourly basis allocation of the tasks and the survey during the visit on the lines. <hr/> Service and Maintenance from Infrastructure and rolling stock Arnold Fauner, International Sales Manager – NextSense By means of a modular concept, you can now measure a multitude of objects (wheels, brake discs, rails, switches, etc.) with one profile measurement device and analyze them according to your needs. The non-contact CALIPRI method, calculates all relevant wear parameters in the rail and trams and comfortably measures each aspect using only one device. This method not only extends service life but provides substantial cost reductions through its measuring accuracy. <hr/> Hands Free Computing & 3D Digital Imaging Jonathan Tucker, Head of Product Marketing – Panasonic CPS Explore the world of hands free computing (wearable technology) that looks at future applications and the benefits they bring for passengers, crew, mechanics, line workers and MRO technicians. 3D digital imaging could be the next step in accurately measuring production and products at the touch of a button. See how Panasonic can help you with these exciting technologies in an interactive workshop. <hr/> 16:00 to 16:10 Wrap up and closing conference