

Speakers



Alfonso Lorenzo, INECO

INECO

Mr Lorenzo is an expert on ERTMS specifications at Ineco, with long experience in the assessment of ERTMS evolution and its impact on actual on-board and trackside subsystems.

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Benoît Bienfait, S2R

Shift 2 Rail

Alstom

Mr Bienfait is leading the S2R ATO workgroup.

He is also currently leading the ALSTOM ATO development program for mainlines.

He has 30 years of experience in Railway Transport Systems with an extensive and interdisciplinary knowledge: conventional signaling, Solid State Interlocking, Automatic Train Protection, Automatic Train Operation and Traffic Management Systems.

https://shift2rail.org/



Carlo De Grandis, EC DMT

Directorate General for Mobility and Transport

European Commission

Mr De Grandis is an ME (Engineer) from the Milan Polytechnic University.

His first achievements include works for the Territorial Plan for Verona Province; he was plant manager at Akzo Nobel between 1998-2000.

He was responsible for Organisation and Development at the Public Transport Company (AMT SpA) in Verona (2000-2005), and also representative in the national coordination body for public transport (ASSTRA). He worked in DG REGIO (European Commission) between 2005-2009 as Transport Desk Officer. Between 2009-2017 he has been Policy Coordinator in DG MOVE (European Commission), in charge of the TEN-T Guidelines, Corridor coordinators, Infrastructure funding and financing for the Trans European network.

Since 2017, he is working as Policy Officer in DG MOVE Rail Safety and Interoperability (European Commission) in charge of Rail Digitalisation, and part of the Deployment Management Team.



Chiel Spaans, ERA

ERTMS Project Officer

European Union Agency for Railways

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Ciro De Col, ROC IG

Chairman of the Railway Operational Communications Industry Group

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Claudio Monti, S2R

Shift 2 Rail

Ansaldo STS S.p.A.

Mr. Monti (Ansaldo STS S.p.A.) currently belongs to the Innovation & Satellite Projects Unit. His former appointment was in the role of Principal Product Analysis and Strategy Guidelines manager. Starting from 1985, when he joined Ansaldo, he has gained several years of experience in the field of rail signalling systems.

He has been in charge of many projects both in the Engineering and R&D departments for main lines (ERTMS High Speed Line - interlocking and RBC application in Italy) and mass transit (track circuit based system and the up to date CBTC systems). He got specific knowledge in signalling and functional architecture through several years in coordination of signalling project applications. Carlo Monti is the coordinator of the IP2 in S2R.

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Dan Mandoc, UIC FRMCS

UIC FRMCS Project Manager



Network Rail

Mr Mandoc in the Professional Head of Telecoms in Network Rail. He is also the Project Manager of UIC FRMCS.

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Dr. Jorge Iglesias, CEDEX

Rail Interoperability lab at CEDEX (Research and Studies Centre of Ministry of Fomento of Spain)

CEDEX

Ignacio Jorge Iglesias is Doctor in Engineering by the Polytechnic University of Madrid. After working at the University, he joined CEDEX in 1986 to work in the areas of Power Electronics, Electric Machines and Energy Systems.

From 2000 to 2006, he has managed the creation of the CEDEX Rail Interoperability Laboratory, which was the first European laboratory accredited for testing ERTMS components and subsystems. In January 2007 he joined ADIF (Spanish Rail Infrastructure Manager) as Research and Development Director, where he was strongly involved in the real deployment of ERTMS in Spanish High Speed lines as well as in many research projects in different fields of railways. In September 2013, he joined back CEDEX Rail Interoperability Lab as Lab Director to promote testing both ETCS components and subsystems as well as testing the interoperability between real ETCS OBUs and real L1 and L2 (RBCs) lines.

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Fabio Senesi, RFI

Head of Standard Technologies in Rfi

Rete Ferroviaria Italiana

RFI Head of Control and Command System and Telecommunication.

Former President ERTMS User Group.

Former Responsible Inspectorate and Control of Italian NSA.

RFI Head of Control and Command System for developing and put in service ERTMS and SCMT in Italy. MBA HEC Paris.

PhD in Electronic Engineer.

Degree in Electronic Engineer.

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Florinel Melinte, ERA

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Gabriel du Plessis

SNCF Réseau

In charge of the future deployment plan

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Guillaume Confais-Morieux

Managing Director

Rail Freight Corridor North Sea – Mediterranean

Guillaume Confais-Morieux is managing director of Rail Freight Corridors North Sea – Mediterranean.

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Hans Bierlein, ERA

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Henri van Houten

EIM

Represents EIM on ERTMS, chair of EIM ERTMS group.

Ian Colon, DG MOVE

DG Move

ERTMS Deployment Manager for DG MOVE





Jean-Baptiste Simonnet, CER

CFR

Jean-Baptiste Simonnet has been Senior Technical Adviser at CER since 2012 and from October 2017 is appointed as ERTMS coordinator for CER. He studied in France and in Germany and graduated from the Grenoble Polytechnical Institute in 2000. Until 2007, he worked as Programme Management Officer and subcontractor manager in the defense and aeronautic industry, steering the modelling, design, certification and maintenance of safety critical systems. In 2007, Jean-Baptiste joined SNCF and acted as Project Buyer for newbuild train public tenders and contracts. As CER Senior Technical Adviser, Jean-Baptiste covered a range of technical issues including rolling stock, safety and ERTMS regulations. As CER ERTMS coordinator, his mission is to bring advice and coordinate ERTMS related policy but also to support IMs and RUs building consensus and cooperation for ERTMS deployment and development.

The Community of European Railway and Infrastructure Companies (CER) brings together more than 70 railway undertakings, their national associations as well as infrastructure managers and vehicle leasing companies. The membership is made up of long-established bodies, new entrants and both private and public enterprises, representing 73% of the rail network length, 80% of the rail freight business and about 96% of rail passenger operations in EU, EFTA and EU accession countries. CER represents the interests of its members towards EU policy makers and transport stakeholders, advocating rail as the backbone of a competitive and sustainable transport system in Europe. For more information, visit www.cer.be or follow us via Twitter at @CER_railways.

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Jean-François Demoutiez

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Jonathan Haves

Network Rail

Jonathan Hayes is responsible for the integration and validation of the Thameslink ETCS L2, ATO and Traffic Management solution. He has been actively involved in the Thameslink Programme for the last 6 years. Prior to Thameslink Jonathan was the UK Engineering Manager for Ansaldo responsible for the delivery of the Cambrian ERTMS Early Deployment Scheme. His first exposure to ETCS was back in 1996 with Adtranz (now Bombardier) and continues to learn something new about ETCS almost every day.

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Josef Doppelbauer, ERA

Executive Director

European Union Agency for Railways

Dr. Josef DOPPELBAUER holds a degree and a Doctorate, both in Physics. He started his career at the Alcatel Research Centre in Vienna, Austria, where in 1997 he became Technical Director. In 2001, he moved to Paris to become Chief Technical Officer for Alcatel Transport Automation Solutions. Dr. DOPPELBAUER joined Bombardier Transportation in December 2002, first working in the Rail Control Solutions division, where he held several positions in Engineering, Sales, and as President. In 2008, he moved on to the global headquarters of Bombardier Transportation in Berlin. From July 2008 to June 2012, he was Vice President Project Management, and from July 2008 to December 2013 Chief Technical Officer. In January 2015 Mr. DOPPELBAUER took up the post as Executive Director of the European Railway Agency.

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Karel Vinck, EC

European Coordinator for ERTMS

European Commission

Karel Vinck is a former CEO of the Belgian National Railway Company (SNCB), and a former Chairman of CER (The Community of European Railway and Infrastructure Companies).

He started his career as a consultant for Eternit in Italy, and later became CEO of the Eternit group and the Bekaert group. Next, he joined Umicore as CEO, and later as Chairman. In the meantime, he restructured Sibelco.

After his time at the head of SNCB, Karel Vinck accepted the chairmanship of the board of BAM, the company which manages investments in mobility of the city of Antwerp.

Karel Vinck completed his studies of civil engineering in electro-mechanics at the K.U.Leuven, obtained a dregree in production management (Ghent University) and a MBA at Cornell University (USA).

As European ERTMS Coordinator for the European Commission, he now leads the deployment of the European Rail Traffic Management System. In this role, he supervises the implementation of ERTMS on nine Core Network Corridors.

He is honorary Chairman of VOKA (VEV), the Flemish employers' association. He was elected Manager of the Year in 1994 and received the European Railway Award in 2012.



CER Executive Director

Community of European Railway and Infrastructure Companies

Mr Lochman has been Executive Director of the Community of European Railway and Infrastructure Companies (CER) since January 1st 2012.

Libor Lochman, born in 1963 in Czechoslovakia, graduated at the Transport University in Zilina and has a doctorate in electronics from the West-Bohemian University Plzen. He has a strong background in Control-Command and signalling systems.

Prior to his role as CER Deputy Executive Director and leader of technical affairs (2007-2011), he acted as director of the Railway Test Centre, a facility for testing European rolling stock, infrastructure and signalling components, in Prague (2000-2005).

About CER

The Community of European Railway and Infrastructure Companies (CER) brings together more than 70 railway undertakings, their national associations as well as infrastructure managers and vehicle leasing companies. The membership is made up of long-established bodies, new entrants and both private and public enterprises, representing 73% of the rail network length, 80% of the rail freight business and about 96% of rail passenger operations in EU, EFTA and EU accession countries. CER represents the interests of its members towards EU policy makers and transport stakeholders, advocating rail as the backbone of a competitive and sustainable transport system in Europe. For more information, visit www.cer.be or follow us via Twitter at @CER railways.

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Maria Bueno, ERA
ERTMS Project Officer

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Michael Kloecker, ROC IG

Nokia Networks

ROC IG

Mr Kloecker is working as Head of Solution Management Railway in the Nokia Railway Business Line and is responsible for strategic positioning of the current GSM-R solutions as well as for future evolution of the railway communication systems.

Michael is representing Nokia in relevant international bodies as the European Union Agency for Railways, UIC and the ROC IG, as well as conferences and fairs.

www.gsm-rail.com



Kapsch CarrierCom Shift2Rail (X2Rail-1)

Mr Mikulandra is leading the Industry Appliance Next Generation team at Kapsch CarrierCom and represents the company in the Shift2Rail project X2Rail-1 activities, with focus on WP2 / technical management team and the work in WP3 for the adaptable communication system for all railways.

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Michel Ruesen, EUG
EEIG ERTMS Users Group
European Economic Interest Group for ERTMS

Mr. Ruesen is the Managing Director of the EUG. He leads the EEIG ERTMS Users Group, establishing a joint position by advising CER, EIM and ERFA towards the European institutions (DG-MOVE, ERA), on technical and operational level, in the field of ERTMS on behalf of its members: BaneNOR, Trafikverket, Banedanmark, Network Rail, ProRail, Deutsche Bahn, Infrabel, SNCF-Réseau, SBB, ADIF and RFI.

EUG

The mission of the ERTMS Users Group is to help the railways in applying ERTMS/ETCS in a harmonised and interoperable way to enable the free flow of trains and a competitive railway. The ERTMS Users Group works closely together with the European Agency for Railways (ERA) and UNISIG, the international association of signaling companies in the railway industry. The ERTMS Users Group is dedicated to technical and operational matters and guidance on commercial implications and impacts.

www.ertms.be

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Michel Van Liefferinge, UNIFE
Union Industry of Signalling
UNIFE

Mr. Van Liefferinge is the UNISIG General Manager.

UNISIG

UNISIG is an industrial consortium which was created to develop the ERTMS/ETCS technical specifications. As an Associated Member of UNIFE, a recognised stakeholder, UNISIG actively contributes to the activities of the European Railway Agency in the field of ERTMS/ETCS technical specifications.

www.ertms.net/ertms/about-unisig.aspx



Patrick Jeantet, SNCF Reseau

Deputy chairman SNCF, CEO SNCF RESEAU SNCF Réseau

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Pedro Mestre, ERA

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Philippe Citroën, UNIFE

Director General

Association of the European Rail Industry

Philippe Citroën joined UNIFE in June 2011. He began his career as Transport Advisor at the French Permanent Representation to the EU in 1986 and then became Member of the Cabinet of the French Transport Minister in 1990. In 1993 he became Manager and Chief of Staff at RATP Paris, and joined the SNCF as Strategy Director in 1999. Prior to assuming his position at UNIFE, he served for 8 years as CEO of Systra, one of the world's leading public transport engineering companies.

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Pio Guido, ERA

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Rob Dijkman, EUG

Technical Director

ERTMS Users Group (EUG)

Mr Dijkman is responsible for the coordination of all aspects related to the maintenance and evolution of the ERTMS specifications with the members of the ERTMS Users Group and with external organisations like CER, EIM, ERA, UNISIG.

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Silvia Dominguez, DMT

ERTMS Project coordinator

Deployment Management Team

MSc in Telecommunication. She has specialized in Railway Systems (particularly ERTMS/ETCS) with more than 10 years of experience in consulting and technical assistance on ERTMS/ETCS.

She has participated in working groups defining ERTMS/ETCS specifications and in studies related to the technical follow up of ERTMS/ETCS corridors. Ms Dominguez has also collaborated in placing into service ERTMS/ETCS in

Spain.

She is currently the Technical work stream Leader of the ERTMS Deployment Management Team that has been set up by the EC in order to facilitate ERTMS deployment in Europe.

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Simon Chadwick, S2R

Work Package Leader, X2Rail-1 WP5 Moving Block

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Steffen Schmidt, SBB

Schweizer Bundesbahnen AG

Mr Schmidt is responsible for the Department "Next Generation CCS" (part of SmartRail 4.0), which is also developing a pure ETCS cab-signaling safety system (integrated geometric interlocking+RBC, fast migration methods and technologies).

https://company.sbb.ch/en/home.html

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Sverre Kjenne

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Ulrich Geier, ROC IG

Kapsch CarrierCom

ROC IG

Mr Geier is responsible for all CCS TSI certifications within Kapsch.

He is also leading within X2Rail-1 the WP3 "Adaptable communication system" and leading the participation of Kapsch within CEF, by coordinating the industry beneficiaries in the CEF 1st call.

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Vincent Passau

Chairman UESC (UNIFE ERTMS Steering Committee)

UNIFE

With a background of Mechanical Engineering, Thermodynamics and Business Administration, Vincent Passau joined Alstom in 1985. He held several positions in R&D for electronic interlocking and train protection solutions (ATP/ATC), technical and project management for ATC, European Train Control Systems (ETCS/ERTMS) development and projects in several European countries and in Hong Kong, and general management.

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