

Europe's Rail at InnoTrans

PROGRAMME 20 – 23 SEPTEMBER 2022

<i>Tuesday – 20 September</i>		
Events and Demos		Permanent Demos
08:30-10:00 Breakfast at EU-Rail Stand <i>restricted to EU-Rail Founding Members</i> <i>Hall 27, Stand 511</i> Info session	<ul style="list-style-type: none"> • TMS connected with Crew Management System • State-of-the-art conventional brake prototype • Composite door leaves • Modular interior panels • Ultralight seats • Data and energy demonstrations • Exoskeleton for back assistance • Smart material – self-sensing cementitious geocomposites • Virtual relation tool on noise abatement technologies • Digital automatic coupler • Manual coupler • Dedicated translation tool • Travel companion app and interoperability framework • MaaS pilots • Interoperability framework • Telemetry service over new IEC 61375-2 • User-centric design of CBM dashboards • CCA world mock-up 	
13:00-14:00 VIP tour - European Commissioner for Transport, Adina Vălean, visits EU-Rail stand (expected within the hour) <i>Hall 27, Stand 511</i> 13:00-13:10 ATO live demo Commissioner on the stand to meet the EU-Rail Members, receive the Catalogue of Solutions, 2022 Edition, test Translate4Rail app, family photo.		
14:30-15:00 DB- Mobility Talk with EU-Rail <i>City Cube, Hall B, Stand 410</i>		
15:00-16:00 EU-Rail LIVE DEMO: Translate4Rail <i>Hall 27, Stand 511</i> Simulation of a real conversation with train command centres across Europe. We will be sending a message using the language tool dedicated for train drivers which will then be translated to the command centre and answered back to us in English. Introduction by EU-Rail and project coordinator. A short explanation on the technical aspect will be given by RNE.		

Wednesday – 21 September

Events and Demos		Permanent Demos
10:00-12:00 LIVE DEMO: User-centric design of CBM dashboards <i>Hall 27, Stand 511</i> Interactive presentation of Condition Based Maintenance (CBM) dashboards and overview of CBM process.		<ul style="list-style-type: none"> • TMS connected with Crew Management System • State-of-the-art conventional brake prototype • Composite door leaves • Modular interior panels • Ultralight seats • Data and energy demonstrations • Exoskeleton for back assistance • Smart material – self-sensing cementitious geocomposites • Virtual relation tool on noise abatement technologies • Digital automatic coupler • Manual coupler • Dedicated translation tool • Travel companion app and interoperability framework • MaaS pilots • Interoperability framework • Telemetry service over new IEC 61375-2 • User-centric design of CBM dashboards • CCA world mock-up
11:30-13:30 Scientific Committee (SC) Meeting <i>restricted to EU-Rail SC Members</i> <i>Meeting Room (room 13, 22 people)</i>		
12:30-13:00 Women in Mobility Luncheon <i>CityCube, Hall B, Booth 215</i>		
13:00-14:00 VIP tour - Director-General, Directorate-General for Mobility and Transport (DG MOVE), Mr Hololei, visits the EU-Rail stand <i>Hall 27, Stand 511</i> Programme: 13:00-13:20 Working lunch [EU-Rail only] 13:20-13:30 ATO demo - recording 13:30-13:40 Translate4Rail demo 13:40-13:45 Exoskeleton demo 13:45-13:50 Virtual Reality Tool on noise abatement 13:50-13:55 Travel Companion App demonstration 13:55-14:00 Family photoshoot		
14:30-15:00 LinX4Rail presentation – Formal methods <i>Hall 27, Stand 511</i>		
15:00-17:00 Digital Automatic Coupling - Transforming Europe's Rail Freight <i>Speaker's Corner, Hall 27, BETA, 1-2</i> *Organised in collaboration with our Founding Member Deutsche Bahn and the European DAC Delivery Programme.		
16:00-17:30 LIVE DEMO: Telemetry service over new IEC 61375-2 <i>Hall 27, Stand 511</i>		

Thursday – 22 September

Events and Demos		Permanent Demos
09:30-11:00	LIVE DEMO: Telemetry service over new IEC 61375-2 <i>Hall 27, Stand 511</i>	<ul style="list-style-type: none"> • TMS connected with Crew Management System • State-of-the-art conventional brake prototype • Composite door leaves • Modular interior panels • Ultralight seats • Data and energy demonstrations • Exoskeleton for back assistance • Smart material – self-sensing cementitious geocomposites • Virtual relation tool on noise abatement technologies • Digital automatic coupler • Manual coupler • Dedicated translation tool • Travel companion app and interoperability framework • MaaS pilots • Interoperability framework • Telemetry service over new IEC 61375-2 • User-centric design of CBM dashboards • CCA world mock-up
13:45-15:45	States Representative Group (SRG) Meeting <i>restricted to EU-Rail SRG Members</i> <i>Meeting room (room 3, 29 people)</i>	
16:00-18:00	6th Meeting of the Platform of Rail Regulatory Bodies <i>City Cube, meeting rooms</i> Participants: <ul style="list-style-type: none"> • Carlo M Borghini, Executive Director, Europe's Rail Joint Undertaking • Keir Fitch, Head of Rail Interoperability and Safety Unit, DG MOVE, European Commission • Dr. Josef Doppelbauer, Executive Director, European Union Agency for Railways (ERA) • Natalja Skacenko, International relations, ERA • Ian Conlon, Head of System Pillar, Europe's Rail Joint Undertaking 	