



Shift2Rail logo

**SHIFT2RAIL INNOVATION DAYS**

**REGISTER NOW!**

**22 - 23**  
OCTOBER

**ONLINE**

@Shift2Rail\_JU #S2R\_InnovDays

Thursday 22 October	
09.00-09.15	Welcome address – <i>Carlo Borghini - Executive Director, Shift2Rail Joint Undertaking</i>
09.15-09.30	Opening words – <i>Adina-Ioana Vălean - European Commissioner for Transport, European Commission</i>
09.30-10.30	<p>High-level Panel on the Future of Rail Research &amp; Innovation – <i>moderated by Carlo Borghini - Executive Director, Shift2Rail Joint Undertaking</i></p> <ul style="list-style-type: none"> <li>▪ <b><i>The challenges and opportunities for rail to be the backbone of the mobility and transport recovery effort from the COVID-19 crisis</i></b></li> <li>▪ <b><i>A system approach towards Transforming Europe’s Rail System: the new Rail R&amp;I Programme</i></b></li> <li>▪ <b><i>Moving European Railway Forward with the European Year of Rail 2021 – what do we want to achieve?</i></b></li> <li>▪ <b><i>Launch of Unique Train Prize</i></b></li> </ul> <ul style="list-style-type: none"> <li>• <i>Henrik Hololei - Director General for Mobility and Transport, European Commission</i></li> <li>• <i>Ralf Schweinsberg - Sub-Department Manager, Directorate E2 (Investment in the Railways), German Federal Ministry of Transport and Digital Infrastructure</i></li> <li>• <i>Henri Poupart Lafarge - Chair of UNIFE and CEO of Alstom</i></li> <li>• <i>Umberto Guida - Senior Director of Knowledge &amp; Innovation, UITP</i></li> <li>• <i>Juan Meléndez - General Director, CEIT</i></li> <li>• <i>Libor Lochman - Executive Director, CER</i></li> </ul>

10.30-11.15	<i>Coffee break</i>			
11.15-12.30	<p><b>Delivering Innovation Capabilities for the European Railway of the Future –</b>  <i>moderated by Keir Fitch - Head of Unit, Rail Safety and Interoperability, DG MOVE, European Commission</i></p> <ul style="list-style-type: none"> <li>▪ <b>More value for data</b></li> <li>▪ <b>Stations and smart city mobility</b></li> <li>▪ <b>Service timed to the second</b></li> </ul> <ul style="list-style-type: none"> <li>• <i>Eric Mink - Programme Manager of MaaS, Dutch Ministry of Infrastructure and Water Management</i></li> <li>• <i>Jorge Vieira - Founder and Principal Consultant, MTA – Mobility, Ticketing &amp; Applications</i></li> <li>• <i>Yves Perreal - IP4 Coordinator, Thales</i></li> <li>• <i>Felicity Osborn - IP3 Coordinator, Network Rail</i></li> <li>• <i>Norbert Kahl - IP5 Coordinator, DB Cargo</i></li> <li>• <i>Roland Kuhn - Head of CTC/TMS Business Segment Mainline, Bombardier</i></li> </ul>			
12.30-13.30	<i>Lunch</i>			
13.30-15.30	<p><b>Parallel afternoon WEBINAR SESSIONS</b></p> <table border="1" data-bbox="387 895 2092 1054"> <tr> <td data-bbox="387 895 1155 1054"> <b>Advanced Traffic Management &amp; Control Systems</b> (X2Rail 2, X2Rail 3, EMULRADIO4RAIL) </td> <td data-bbox="1155 895 2092 1054"> <b>Cross-cutting activities</b> (IMPACT 2, PLASA2, GoSafe Rail) </td> </tr> </table>		<b>Advanced Traffic Management &amp; Control Systems</b> (X2Rail 2, X2Rail 3, EMULRADIO4RAIL)	<b>Cross-cutting activities</b> (IMPACT 2, PLASA2, GoSafe Rail)
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15.30-16.00	<i>Coffee break</i>			

16.00-17.30	<b>Continuation of parallel afternoon WEBINAR SESSIONS</b>	
	<b>Advanced Traffic Management &amp; Control Systems</b> (X2Rail 2, X2Rail 3, EMULRADIO4RAIL)	<b>Technologies for Sustainable &amp; Attractive European Freight</b> (FR8HUB)
17.45-18.45	<b>Hyperloop WEBINAR SESSION</b> – moderated by Carlo Borghini – Executive Director, Shift2Rail Joint Undertaking and Gorazd Marinic – Programme Manager for IPX, Shift2Rail Joint Undertaking	

## Friday 23 October

9.00-10.30	<p><b>Freight Innovation Forum - Accelerating Competitiveness</b> – moderated by Elisabeth Werner - Director of Land Transport, DG MOVE, European Commission</p> <ul style="list-style-type: none"> <li>• Clemens Först - Spokesman of the Board, Rail Cargo Austria AG</li> <li>• Sergio Barbarino - Research Fellow, Fabric &amp; Home Care Open Innovation, Procter &amp; Gamble Services Company</li> <li>• Philippe de Carné - Executive Vice President BD, Marketing, Innovation, BE &amp; CSR, GEODIS</li> <li>• Maurits van Schuylenburg - Programme Manager, Port of Rotterdam Authority</li> <li>• Christoph Klose - Head of Yard Solutions, Siemens Mobility GmbH</li> <li>• Norbert Kahl - Shift2Rail Freight Innovation Programme Coordinator, DB Cargo</li> </ul>	<p><b>Parallel Morning WEBINAR SESSIONS</b></p>	
		<p><b>IT Solutions for Multimodal Transport in Europe</b> (COHESIVE, CONNECTIVE, MaaSive, and common demonstration with Shift2MaaS, My-Trac, and SPRINT)</p>	<p><b>Cost-efficient, sustainable and reliable high capacity infrastructure</b> (ASSETS4RAIL, IN2TRACK 2, IN2STEMPO, FUNDRES)</p>
10.30-11.00	<p><i>Coffee Break</i></p>		

11.00-11.30	<p><b>Dialogue with the European Coordinator for ERTMS on the Work Plan and the Executive Director of the European Union Agency for Railways</b></p> <ul style="list-style-type: none"> <li>• <i>Matthias Ruete - European Coordinator for ERTMS</i></li> <li>• <i>Josef Doppelbauer - Executive Director, European Union Agency for Railways</i></li> <li>• <i>Carlo Borghini - Executive Director, Shift2Rail Joint Undertaking</i></li> </ul>	11.00-12.30	<b>Continuation of Parallel Morning WEBINAR SESSIONS</b>	
			<p><b>IT Solutions for Multimodal Transport in Europe</b> (COHESIVE, CONNECTIVE, MaaSive, and common demonstration with Shift2MaaS, My-Trac, and SPRINT)</p>	<p><b>Cost-efficient, sustainable and reliable high capacity infrastructure</b> (ASSETS4RAIL, IN2TRACK 2, IN2STEMPO, FUNDRES)</p>
12.30-13.30	<b>Lunch</b>			
13.30-14.30	<p><b>WEBINAR SESSION: The Role of Rail in Member States' Innovation Strategies – Monique Van Wortel - Seconded National Expert Programme Manager, Shift2Rail Joint Undertaking</b></p> <ul style="list-style-type: none"> <li>• <i>Albania: Eneida Elezi - Member for Albania in Shift2Rail's States Representatives Group</i></li> <li>• <i>Austria: Sarah Bittner-Krautsack - Chair and Member for Austria in Shift2Rail's States Representatives Group</i></li> <li>• <i>Czech Republic: Miroslav Haltuf - Vice-Chairman and Member for the Czech Republic in Shift2Rail's States Representatives Group</i></li> <li>• <i>Germany: Dr. Catharina Horn-Saada – Division Noise mitigation, environmental and climate protection, research matters in the railway sector, Federal Ministry of Transport and Digital Infrastructure</i></li> <li>• <i>Norway: Erik Syvertsen – Deputy Director, Ministry of Transport, Railway Section</i></li> <li>• <i>Spain: Beatriz Alcocer Pinilla – Member for Spain in Shift2Rail's States Representatives Group</i></li> <li>• <i>Sweden: Bo Olsson – Member of the Shift2Rail Governing Board</i></li> <li>• <i>Switzerland: Jürg Lütscher – Head of Special Programs (Innovation Railtraffic, Interoperability), Department Infrastructure of the Federal Office of Transport</i></li> </ul>			
14.30-14.45	<p><b>Signing of Memorandum of Understanding between Shift2Rail Joint Undertaking and the Canadian Urban Transit Research &amp; Innovation Consortium</b></p> <ul style="list-style-type: none"> <li>• <i>Josipa Petrunic – President and CEO, Canadian Urban Transit Research &amp; Innovation Consortium</i></li> <li>• <i>Carlo Borghini – Executive Director, Shift2Rail Joint Undertaking</i></li> </ul>			



14.45-15.15

**Conclusions** – *Carlo Borghini - Executive Director, Shift2Rail Joint Undertaking together with:*

- *Libor Lochman – Executive Director, CER*
- *Philippe Citroën – Director General, UNIFE*
- *Mohamed Mezghani – Secretary General, UITP*
- *Bardo Schettini Gherardini – Director of Operations, EIM*
  - Impact expected from Shift2Rail innovations
  - Next steps, including ERRAC SRIA
  - Towards deployment