

# AGENDA

## 5GRAIL – Final Conference

### “The Story. The Outcome. What Next”

**7<sup>th</sup> December 2023**

**Venue: SPARKS Centre (Rue Ravenstein 60, 1000 Brussels, Belgium)**

Time	Topic	Speaker
09:00 – 09:30	Welcome coffee and registrations	
09:30 – 10:10	<b>1. Opening speeches</b> <ul style="list-style-type: none"> <li>• Pearse O’Donohue (EC - DG CONNECT)</li> <li>• Philippe Citroën (UNIFE)</li> <li>• Francois Davenne (UIC)</li> </ul>	<b>Moderator:</b> <b>Jean-Michel Evanghelou (UIC)</b>
10:10 – 10:50	<b>2. Setting the Scene</b> <ul style="list-style-type: none"> <li>• 5G for the provision of advanced for CAM services everywhere</li> <li>• FRMCS and 5GRail Scope</li> </ul> Q&A	Jorge Pereira (EC - DG CONNECT)  Dan Mandoc (UIC)
10:50 – 11:10	Coffee Break	
11:10 – 12:20	<b>3. 5GRAIL Test Plan and Prototypes. Rail and Road Coexistence</b> <ul style="list-style-type: none"> <li>• The Test Plan</li> <li>• The Prototypes</li> <li>• Rail and Road Coexistence</li> </ul> Q&A	<b>Moderator:</b> <b>Ecaterina Ganga (Nokia / UNITEL)</b> Vassiliki Nikolopoulou (UIC) Farid Bazizi (Kontron) Didier Chevalier (Alstom) Leo Mendiboure (UGE)
12:20 – 13:20	Lunch break	
13:20– 15:05	<b>4. 5GRAIL Testing Campaigns. Conclusions</b> <ul style="list-style-type: none"> <li>• Lab Tests (Hungary)</li> <li>• Lab Tests (France)</li> <li>• Field Campaigns (Germany)</li> <li>• Field Campaigns (France)</li> <li>• Application prototypes &amp; experience               <ol style="list-style-type: none"> <li>ETCS, ATO</li> <li>Voice</li> <li>ETCS, TCMS</li> <li>Remote Vision/RTO</li> <li>CCTV/Video</li> </ol> </li> <li>• Project conclusions</li> </ul> Q&A	<b>Moderator: Achim Vrielink (DB Netz)</b>  Michael Kloecker (Nokia) Sébastien Tardif (Kontron) Bernd Holfeld (DB Netz) Nazih Salhab (SNCF Réseau)  Didier Chevalier (Alstom) Ciro De Col (Siemens) Jon Goya (CAF) Nazih Salhab (SNCF Réseau) Jani Väre (Teleste) Dan Mandoc (UIC)

15:05 – 15:20	Coffee Break	
15:20 – 16:00	<p><b>5. FRMCS and 5GRAIL Border Crossing</b></p> <ul style="list-style-type: none"> <li>• FRMCS border crossing principles</li> <li>• 5G border crossing implementation in French lab</li> <li>• 5G border crossing implementation in Hungarian lab</li> </ul> <p>Q&amp;A</p>	<p><b>Moderator: Thomas Chatelet (ERA)</b></p> <p>Sara Akbarzadeh (UIC) Sébastien Tardif (Kontron)</p> <p>Michael Kloecker (Nokia)</p>
16:00 – 16:50	<p><b>6. Project Conclusion. What Next</b></p> <p><b>Round Table</b></p> <ul style="list-style-type: none"> <li>• Need and expectation for FRMCS</li> <li>• 5GRail experience</li> <li>• 5G benefits for railways</li> </ul> <p>Q&amp;A</p>	<p><b>Moderator:</b></p> <p><b>Jean-Michel Evangelou (UIC)</b></p> <p>Michael Mikulandra (UNITEL) Achim Vrielink (DB Netz) Eric Giraud (SNCF) Dan Mandoc (UIC) Marion Berbineau (UGE) Jorge Pereira (EC - DG CONNECT).</p>
16:50 – 17:00	Wrap Up and Close	<b>Jean-Michel Evangelou (UIC)</b>

