

## **Railway Diagnostic and Monitoring Conference (RDMC) 2022**

### **Program 06 April 2022**

**18:00 Welcome and dinner**

**22:00 End of the evening event**

### **Program 07 April 2022**

**09:15 Welcoming the participants**

Simon Giovanazzi, Managing Director, infraView

**09:30 The WTMS plan of DB Netz**

Valentina Bon, Senior Consultant Wayside Monitoring  
and operational support, DB Netz

**10:00 Experience with checkpoints and data exchange at ÖBB Infra**

Günther Schiffböck, Technologymanager Train Running Checkpoints, ÖBB Infra

**10:30 Experiences and challenges in using WTMS data**

Mirko Leiste, Project Manager Technical Innovations, VTG

**11:00 On-board and Wayside Train Measurement: Enabler of Efficient Operations**

Dietmar Maicz, Projektmanagement Railway, Hottinger Brüel & Kjaer Austria GmbH

**11:10 Coffee break**

**11:40 High system availability through smart monitoring and predictive maintenance**

Johannes Emmelheinz, CEO Customer Services, Siemens Mobility

**12:00 From ear to eye: acoustic sensors and VR/AR hardware are the gate to  
visualize, simulate and instruct a condition monitoring system**

Jörg Jonas-Kops, CEO and co-founder, nxtbase Technologies GmbH

**12:25 The stony way to CBM**

**Prerequisites for the use of monitoring in maintenance of rolling stock**

Dr. Gert Fregien, CEO, TENSOR

**12:50 connect@rail – Digital solutions for infrastructure and driveline monitoring**  
Eduardo Behlok, System Engineer, ZF Group

**13:00 Lunch**

**14:00 Interchange and Innovation: Accelerating Implementation of Technology into the North American Rail Network**  
Scott Cummings, AVP Research & Innovation, TTCI

**14:30 Value Creation from WTMS Data with Multi-Stakeholder Engagement – Opportunities and Challenges**  
Wolfgang Birk, Head of Analytics, PREDGE

**15:00 Value based international exchange of Data Services**  
Stefan Distlberger, Managing Director, voestalpine Signaling

**15:30 Coffee break**

**16:00 *Panel discussion***  
Helmut Liebming, CEO, voestalpine Signaling  
Mirko Leiste, Project Manager Technical Innovations, VTG  
Wolfgang Birk, Head of Analytics, PREDGE  
Valentina Bon, Senior Consultant Wayside Monitoring and operational support, DB Netz

**16:30 How to succeed with WTMS - Lessons learned from monitoring projects in the railway system**  
Sascha Büchner, Managing Partner, Brockmann&Büchner

**17:00 End of the event**