**ERCI Webinars: Organisation Template**

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| **Title of the webinar** | **ERCI Webinar | Innovative Methods for Monitoring Rail Infrastructure** | |
| **Virtual platform** | MS Teams | |
| **Date and time** | Wednesday, 14 May 2025 | 10:00-11:30 UTC+2 | 09:00-10:30 BST | |
| **Registration link** | [**https://mobilitaet-bb.de/en/calendar/erci-webinar-innovative-methods-monitoring-rail-infrastructure**](https://mobilitaet-bb.de/en/calendar/erci-webinar-innovative-methods-monitoring-rail-infrastructure) | |
| **Contact Person** | Guido Ancarani (DITECFER), Lutz Hübner (Berlin Partner) | |
| **Meaningful photo** | See attached  © ERCI | Senceive Ltd. | |
| **What to expect?** | In this ERCI Webinar you learn about innovative methods for monitoring rail infrastructure.  The first presentation deals with events such as rockfall and landslips that cause disruption and danger to rail operators. **Senceive** wireless remote monitoring can provide early detection, automated alerts and site photos in time to alert train drivers and prevent accidents. The easy-to-use InfraGuard solution needs no external power supply or comms hardware and is well proven, with over 50,000 sensors installed on European railways.  Afterwards, **Fugro** presents the RILA train mounted surveying solution providing rapid mobile capture without the need to access the track.  This innovative technology provides efficiency and cost saving over larger track sections and when combined with the RailData portal, opens up new opportunities to visualize and manage data and extract insights from the captured data. | |
| **Agenda** | 10:00 | **Introduction**   * ERCI - European Railway Clusters Initiative ASBL |
| 10:10 | **Remote monitoring technology for rockfall and slope stability**   * Peter Berger MBA | Director of Sales | Senceive Ltd. |
| 10:40 | **Rapid Mobile Surveys for Design, Monitoring and Asset Management**   * Trevor Moore | Senior Business Development Manager | Fugro |
| 11:10 | **Q&A** |
| 11:25 | **News from the ERCI network**   * ERCI - European Railway Clusters Initiative |
| **Please note** | * By registering for this webinar, you agree that the webinar will be recorded and published on the [**YouTube platform of the STARS project**](https://www.youtube.com/@stars-project). * **Registered participants will receive an access link to the webinar in a separate e-mail.** | |
| **About ERCI** | This webinar is organised by the **ERCI -** **European Railway Clusters Initiative**. ERCI comprises 18 research and innovation-oriented railway technology clusters, covering 17 countries. ERCI represents over 3,600 enterprises and research institutes including over 2,300 SMEs and aims to promote innovation and the development of new business opportunities as a means to sustainably strengthen competitiveness within the European railway industry. ERCI promotes cooperation between industry and research, initiates innovation projects, organises B2B meetings and workshops. This also includes promoting visibility and networking at EU level. | |