

## SPECIAL SESSION

### Star Rating Designs to Achieve Global Road Safety Targets – iRAP Practical Skills Training

**Organiser:** International Road Assessment Programme (iRAP)  
**Enquiries:** Judy Williams, Global Programme and Communications Manager  
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**Time:** Monday 14 October, 14.00 – 17.30 hours

**Session description:**

This practical training session will focus on safe road design, a cornerstone for sustainable mobility and resilient infrastructure – both essential for the UN's Sustainable Development Goals (SDGs). The session will include hands-on practical sessions using tools that can help in the achievement of the Global Road Safety Performance Target 3. Several countries have established national strategies that align with the Global Road Safety Performance Targets and this practical session skills-building training course will equip experts with knowledge and skills to implement Target 3 effectively.

**Registration:** Participation is open to IRF Congress delegates. **Please register for this session by completing this form.**

**Participant requirements:** **Participants to bring own laptop** to access the online tools. A certificate of completion will be provided.

Time	Presentation Title	Speakers
10	Welcome and introduction to the session and the global road safety performance targets	James Bradford, Global Technical Director, iRAP (Moderator)
20	Introduction to key iRAP tools for design: <ul style="list-style-type: none"> <li>- Star Rating Demonstrator for rapid spot and cross-section assessments</li> <li>- Star Rating for Designs web app for detailed design assessments</li> </ul>	Marko Sevrovic, Senior Road Safety Engineer, European Institute of Road Assessment (EIRA)
15	Case Study – Tonkin Highway Extension, Australia	Dominic Waterhouse, Civil Engineer, Arup Perth
125	Practical: Star Rating designs in a rural and urban contexts <ul style="list-style-type: none"> <li>- Participants will choose one of several real-world design scenarios and using their laptops access the iRAP tools to produce Star Ratings for the designs</li> <li>- Participants may work individually or in groups</li> </ul>	Experts providing technical support
10	Summary and close	James Bradford, Global Technical Director, iRAP