



Working with what we have

Resilience for the Future

Whakamahinga ki ngā mea kei a tātou:
He manawaroa mō ngā rā anamata
Transportation Conference 2026



8 – 11 March 2026
Tākina Convention Centre
Te Whanganui-a-Tara Wellington



Fatality-free futures: the safe system solutions making a real difference

With the theme “*Working with what we have – resilience for the future*,” this presentation explores how we can make meaningful road safety improvements by getting the most out of the network we already have.

It will highlight the value of cost-effective, evidence-based upgrades that deliver real safety benefits and broader network coverage within tight budgets. By applying proven interventions more widely—such as targeted safety treatments and smarter network management—we can strengthen the resilience of our transport system and move closer to a future with zero fatal and serious injuries.

The presentation touches on the realities of pursuing this goal in practice: how we balance ambition with pragmatism, and how professionals can uphold ethical principles when safety priorities meet political or institutional pressures. Drawing on experience and practical examples, it will make the case for working smarter with existing assets, using limited resources efficiently, and maintaining professional integrity in decision-making. Ultimately, this session is about building safer roads not just through innovation or funding, but through better choices, stronger ethics, and a commitment to make the best use of what we already have.

(300 words max)

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Kenn is the Principal Engineer of Safe System Solutions Pty Ltd, a specialist road safety engineering consultancy working across Australia and New Zealand. Before founding Safe System Solutions in 2013 Kenn worked for VicRoads in a variety of roles including Manager Planning, Manager Program Development and Team Leader Road Safety Engineering. During his career Kenn has undertaken over 400 Road Safety Audits on some of Australia's most high profile and complex infrastructure projects.

He is one of Australia's most active Safe System practitioners having undertaken over 150 major Safe System Assessments and being involved in numerous Austroads Safe System projects including SAG2090 Best Practice in Road Safety Infrastructure Program Development, SS2035 Safe System Infrastructure on Mixed Use Arterials and SSP6038 Key Interventions to Reduce Road Trauma.



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He was the Lead Author of the 2022 Austroads Guide to Road Safety update and is a member of the Austroads Road Design Expert Panel. His work has spanned 13 countries and earned a Prince Michael International Road Safety Award in 2018.

Kenn is a registered road safety engineer, Senior Road Safety Auditor, and transport planner with further qualifications in training and assessment.