



## PRESENTATION OVERVIEW FORM

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Presentation details			
Presentation title	Creating more livable cities with raised safety platforms		
General comment/s			
<b>Presentation overview</b> (250 words maximum) Urban planning and design has undergone considerable transformation in relation to the strategic role of roads and the principles that govern the desired functionality of public spaces with the aim of achieving good community health outcomes. Creating a safe road environment is critical to achieving these outcomes through measures such as creating appropriate speed environments and improving safety at intersections. This presentation will focus on the use of raised safety platforms at signalised intersections as a means of managing potential conflict speeds in accordance with Safe System biomechanical injury tolerance limits. The use of raised safety platforms at intersections has been pioneered by the Province of South Holland on a significant scale. Safety platforms, accompanied by 50km/h intersection speed limits, have been constructed at more than forty signalised intersections, mostly on 70-80km/h urban arterial roads. A large-scale evaluation conducted in the Netherlands showed that fatal and serious injury crashes fell by a statistically reliable 40-50%. Following trials of similar installations in Victoria, Australia in recent years, this presentation will cover the status of preparations currently underway to mobilise such interventions in New Zealand			

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