Innovating for safety

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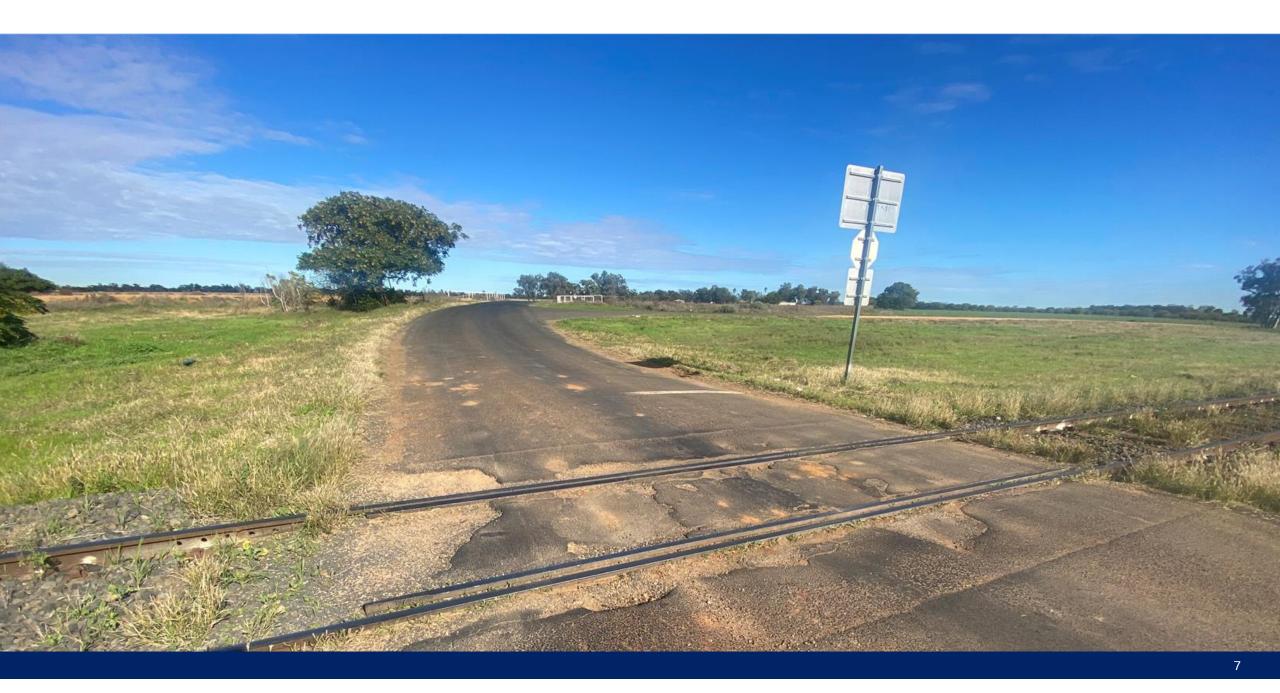
Level crossings - NSW

2,700+ level crossings

1361 level crossings on public roads

925 of these level crossings are passive

From 2001 to 2020, there were 154 crashes between trains and vehicles at NSW level crossings, resulting in 14 fatalities and 24 serious injuries

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Purpose statement

Can we use technology to provide a cost effective way to reduce or even eliminate accidents at level crossings?

Can we use technology to

1. Increase the driver's awareness of the level crossing and its risk?
2. Change driver behaviour at the level crossing?

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