

CILT Australia Townsville Industry Evening

Wednesday 19th April 2017 | 5.30pm-7.00pm

Willows Golf Course | Nineteenth Ave, Thuringowa

CILT Australia would like to personally invite you to our Industry Evening with Guest Speaker Pat Latter.



Pat is the Managing Director of NFA Innovations situated in Kirwan.

NFA Innovations recently won the 2016 CILT Australia Excellence Award in Safety for their Pixie 'Radio Break-in technology' level crossing solution.

Across the world there are possibly in excess of ten thousand railway crossing accidents between trains and vehicles. In the US and Canada alone there are in excess of a thousand such accidents per annum. Taking into account the large developing countries with massive railway infrastructure such as India, China and Russia as well as the African and South American continents rail crossing accidents and collision derailments would cost well over a billion dollars per annum.

The NFA wireless transmission technology (Pixie) emits signals from the on-board train transmitter to all vehicles within a defined radius. This warning system is scalable in its output broadcast range and also scalable in cost, especially for poorer countries that operate trains. Microwave transmitters have been trialed but this requires a microwave transmitter fixture at each rail crossing, and the cost is prohibitive.

This NFA Innovations technology is new, it has been trialed and works, and now hold actual patents in the USA and Canada. Both patents underwent extensive searches as it seems unbelievable that this idea has not been adopted earlier.

The technology is waiting to be launched in 20 target countries over the next five years NFA Innovations is awaiting grant applications that will facilitate this rollout and bring awareness of this technology to a global audience.

If you are not able to attend this event, please do not hesitate to send to Colleagues that may be in Townsville on that day.

This is a catered event so registrations are limited!

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Light refreshments will be provided.

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