



**Communities,  
Growth and  
Transportation.**



Trinity Wharf, Tauranga  
16-18 November



## Getting New Zealand ready for digital transport

Friday 18 November, 11:45 - 12:15

Iain will outline why deployment of Intelligent Transport Systems is important for New Zealand, what the Government's role is, what has been achieved over the last 2 years, and what next.



### **Iain McGlinchy**

Iain has been a Principal Adviser in at the New Zealand Ministry of Transport since 2005. He has been responsible for developing policies on a wide range of transport issues in the environment, deployment of electric vehicles, road safety and more recently, technology areas.

For most of his time at the Ministry Iain has led policy work on the progressive introduction of vehicle exhaust emissions standards for both new and used vehicles entering New Zealand. He works closely with stakeholders in the import of both new and used vehicles on this topic.

Iain is currently policy lead in a team looking at the deployment of Intelligent Transport Systems (ITS) in New Zealand. He was one of the main authors of the New Zealand Government's ITS Technology Action Plan 2014–2018. He is now working to help implement many of its 44 actions. Recent projects have included helping to develop New Zealand's guidelines for testing autonomous vehicle (<http://bit.ly/avsinnz>) and looking at what, if any, government actions may be required to facilitate the introduction of autonomous (driverless) and connected vehicles into New Zealand once they are commercially available.

Iain is working with stakeholder on how manage the import of vehicles from Japan built with 760MHz transmitters, which are illegal in New Zealand. He is also looking at the possible implications for New Zealand from the divergence of international standards in this field. He regularly attends meetings in Australia and Japan to better understand how their policies to deploy technologies will affect New Zealand.

Iain's previous projects at the Ministry include working to reduce greenhouse gas emissions, including promotion of electric vehicles, to improve fuel consumption of the fleet, and introduction of vehicle safety standards.

Prior joining the Ministry of Transport, Iain was a consultant working on the phase out of ozone depleting substances. He has worked in many countries in South East Asia and the Pacific.