

A special public presentation will be given by

Dr Murray Milner

on the topic of **Superfast Broadband**

A Kiwi approach to building a Superfast Broadband Network



All Welcome

6pm Wednesday 9 May

**The Speirs Centre, Palmerston North Boy's High School
263 Featherston St, Palmerston North (entry opposite Mitre10)**

Abstract

New Zealand has been on a journey to deliver Ultrafast Broadband (UFB) to as many premises as possible following a commitment by the Prime Minister leading into the 2008 elections. This resulted in the formation of Crown Fibre Holdings in 2009 and the launch of the UFB initiative in 2011.

The initial rollout was focused on delivering *Fibre to the Premise* to 75% of urban premises and businesses by the end of 2019. This stage is now well advanced and will be completed ahead of schedule and below budget. The target has been extended to 87% of New Zealand premises by 2022.

The goal of the UFB initiative was to provide consistent 100Mbps downstream and 50Mbps upstream as a base affordable product and to enable expansion over time to higher speed services with minor incremental investment. In early 2018, Gigabit per second services are already consumed by more than 5% of New Zealand households, so “Superfast Broadband” is expected to rapidly emerge across New Zealand over the next decade.

The seminar will provide an overview of this journey to Superfast Broadband and show that New Zealand is becoming a global leader in the provision of broadband services for all of its people.

Dr Milner has spent over 40 years in the ICT industry. He is widely recognised within his profession for his leadership in ICT development in New Zealand. He has been awarded Fellowships to work and study in both the UK and USA during his career. He is a Distinguished Fellow of ENZ, an active member of IET and a Senior Member of IEEE and is on the editorial board for the Australian Journal of Telecommunications and the Digital Economy.



After spending much of his career with Telecom New Zealand, Dr Milner now runs a busy consulting practice in New Zealand and works extensively with central government, local government and enterprises on ICT strategy, economics and infrastructure development. He is currently Chair of Harmonic Analytics Limited, a Director of Crown Infrastructure Partners (CIP), a member of the Digital Advisory Board and the Capital Investment Committee for health and Chair of the Whole of Government Radio Network Governance Board (WGRN GB). As a Director of CIP (formerly Crown Fibre Holdings) he has been involved in the rollout of the Ultrafast Broadband initiative across New Zealand since its conceptual beginnings in 2007. As independent Chair of the WGRN GB, he has also been intimately involved in pursuit of the Next Generation of Critical Communications for the Emergency Services in New Zealand since early 2015.