



# TelSoc

## Telecommunications & the Digital Economy

Published on *TelSoc* (<https://telsoc.org>)

Home > Ultra-fast Broadband

### Ultra-fast Broadband

[Murray Milner](#) <sup>[1]</sup>

Milner Consulting Limited

---

**JTDE - Vol 8, No 2 - June 2020** <sup>[2]</sup>

<sup>[3]</sup>

☆ 145<sup>[4]</sup>

### The New Zealand Experience

#### Abstract

This paper outlines the key learnings from the first decade of the Ultra-fast Broadband (UFB) and its associated Rural Broadband initiatives (RBI) in New Zealand. The UFB initiative provides the opportunity for 87% of New Zealand premises to have access to broadband using Fibre to the Premises (FTTP) technology. The remaining 13% of premises have access to enhanced wireless broadband. These initiatives are due for completion by year end 2023 and are showing promising results as at the end of 2019. The success of these initiatives has not been achieved without a lot of challenges along the journey. However, as it is shown in the paper, the alignment of policy around broadband development across government and the establishment of a set of policy objectives and principles at the outset has enabled the initiatives to stay on track over time, relative to the original intentions. The establishment of these policy principles and the strict adherence to these principles throughout the execution of

the initiatives has been the most significant learning from this substantial programme of telecommunications development in New Zealand.

Please refer to PDF download for the full paper.

#### Article PDF:

248-article\_text-2746-1-11-20200527.pdf <sup>[5]</sup>

---

#### Copyright notice:

Copyright is held by the Authors subject to the Journal Copyright notice. <sup>[6]</sup>

#### Cite this article as:

Murray Milner. 2020. *Ultra-fast Broadband*. JTDE, Vol 8, No 2, Article 248.

<http://doi.org/10.18080/JTDE.v8n2.248> <sup>[7]</sup>. Published by Telecommunications Association Inc.

ABN 34 732 327 053. <https://telsoc.org> <sup>[8]</sup>

---

**Source URL:**<https://telsoc.org/journal/jtde-v8-n2/a248>

#### Links

[1] <https://telsoc.org/journal/author/murray-milner> [2] <https://telsoc.org/journal/jtde-v8-n2> [3]

[https://www.addtoany.com/share?url=https%3A%2F%2Ftelsoc.org%2Fjournal%2Fjtde-v8-n2%2Fa248&title=Ultra-](https://www.addtoany.com/share?url=https%3A%2F%2Ftelsoc.org%2Fjournal%2Fjtde-v8-n2%2Fa248&title=Ultra-fast%20Broadband)

[fast%20Broadband](https://www.addtoany.com/share?url=https%3A%2F%2Ftelsoc.org%2Fjournal%2Fjtde-v8-n2%2Fa248&title=Ultra-fast%20Broadband) [4] <https://telsoc.org/printpdf/2821?rate=bbfsSOAWLaovtNm745MdnElO6oXnWMhLsCqPdNyAxeU> [5]

[https://telsoc.org/sites/default/files/journal\\_article/248-article\\_text-2746-1-11-20200527.pdf](https://telsoc.org/sites/default/files/journal_article/248-article_text-2746-1-11-20200527.pdf) [6] <https://telsoc.org/copyright> [7]

<http://doi.org/10.18080/jtde.v8n2.248> [8] <https://telsoc.org>