Future Forborne

Telecommunications (New Regulatory Framework) Amendment Bill 2018

From legislative & natural monopoly to structurally separated competition

- NZPost & The ITU
- Telecom - deregulation and sale
- UFB - Spark & Chorus
- Chorus & the three little pigs (Enable, Ultrafast, Northpower)

Good news
Bad news

Good

- Progress is ahead of schedule in build and user uptake
- Australia’s nbn is shit

Bad

- Honeymoon success is generating a false sense of security
- Old habits die hard
- Structural separation seen a pruning to achieve regrowth rather than amputation

What should happen?

- Three layer model - passive (LFC), active ("lighters"), & retail (RSP)
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- LFCs be "local", "fibre", companies. Not local bitstream companies with a raft of odd, parochial "services."
- LFCs receive return based on Regulated Asset Base (RAB) and coverage.
- LFCs administer spectrum in the glass per Radio Spectrum model
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- "Lighters" take over "founders frequency" or new wavelengths. Standards and kit exist off the shelf.
- "Lighters" are national overlay of bitstreams. Firewall LFCs off from product development outside fibre (coverage, sales)
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- RSP - Retail Service Providers