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Digital Health in New Zealand ≈ Shooting for the Stars





The opportunities over the coming 20+ years are incredibly hard to imagine

Think back 20 years to things that would have seemed sci fi back then:

- Smartphones – the web at our fingertips
- Wearables – heartrate measured instantly
- Avatars – emotionally intelligent “beings”
- Virtual – healthcare provided remotely
- Data ownership – citizens controlling what’s theirs
- Self care – mole detection, eyesight testing....
- Socialisation – more friends than we could ever imagine
- Donald Trump as President!



Now, put yourself in a time machine and travel to 2050 and beyond.....



Socialisation – millions connected & sorted by our synths

Donald Trump's grandson is President!

- No smartphones – “voices in our heads”
- No wearables – ingestibles, insertables, whatelseables?
- No avatars – personal synths
- No virtual – we won't know what's real or not, it will just “be”
- No data ownership – all data connected & used for social good
- No self care – genomic engineering creates healthy humans

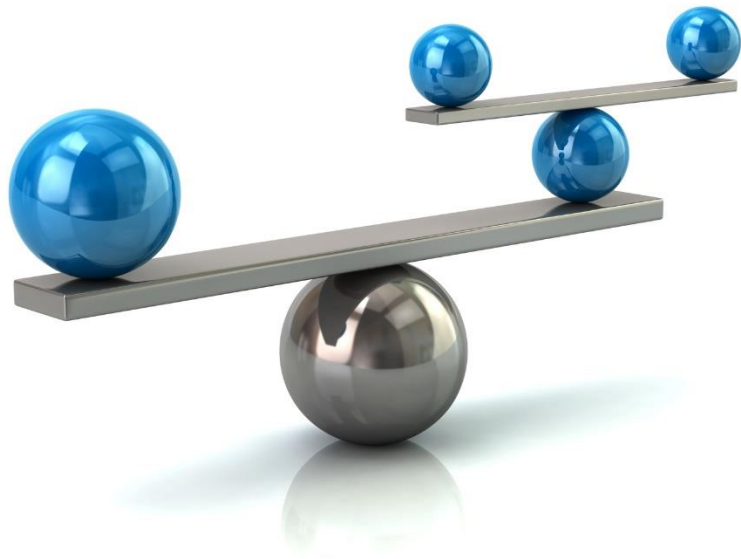


Of course some of this seems crazy now – there’s always a balance point between the imaginable and the impossible

NZ’s has the ability to be global leaders, for example –

Virtual healthcare:

- will be ubiquitous – my great-grandchildren won’t physically visit a GP
- our rural, remote areas provide a superb opportunity
- cultural diversity – we’re already a microcosm & will only expand
- be the world’s health “call centre” – Dunedin hospital providing care to London (not the other way round a la Babylon)
- great examples already – iMoko, Sharecare, Melon, Vensa & many more



BUT (I can hear you saying), New Zealand can’t even build a single EHR.....



**YES, we can because it's
not a technology constraint
– not even a \$\$ problem
It's about people, culture
(organisational) &
managing change –
working together (the
collaboration word) and all
those great things we
already think we do well**





AND, we must stop knocking ourselves & each other so hard, that great Kiwi trait.....





Of course this is nirvana but why not shoot for the stars?



Otherwise, why have you come to this conference?