



- 5G allows us to manage the exponential growth in demand for mobile data.
 Research predicts that it'll grow more than 8 times between now and 2023.
- The mobile data growth on Spark's network was over 50% this year and that's without adding 5G capabilities
- We want our network investments to be future-proofed as a means of keeping ahead of expected data growth
- 5G will enable us to become much more of a digital services provider than a telco and deliver wider economic benefits to NZ
- 5G enables us to provide additional capacity at a lower incremental cost than 4G which means we can further invest in growing the network







To explore these possibilities we created



A place for New Zealand businesses to experiment with the potential of 5G.







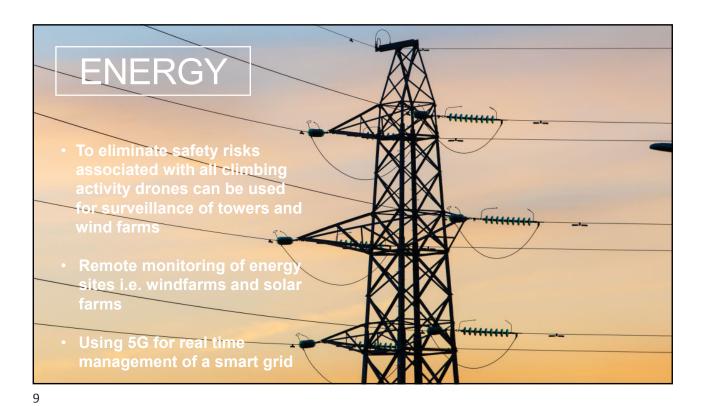




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Let's look at some examples of how 5G might affect our daily lives.





TRANSPORT

A network of self-driving and connected cars, communicating near instantly with each other, traffic lights, road sensors, even aerial drones

Crashes could be a thing of the past
Traffic jams a thing of the past
Vehicle monitors and books its own maintenance needs in real time

