



Discussion with IPAG

Investing to keep our networks relevant now and support an open-access future..

Data is essential...better inputs = better outputs

The future of networks is delivering value for **customers** (not value from regulation)

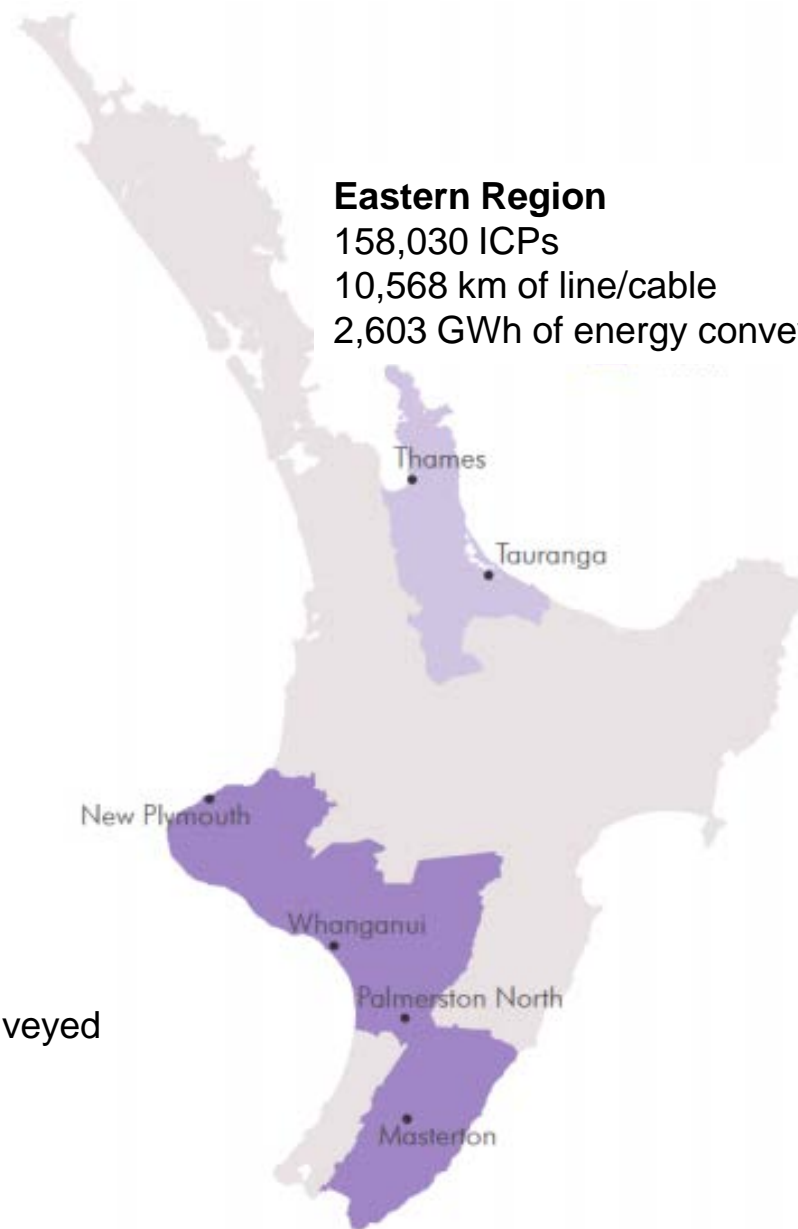
- we will need to know what customers want, so we need to collect data from other sources, ask questions and use a variety of information in new ways to design this future network
- we need to be trusted with other people's data
- cost matters

Western Region

179,105 ICPs
17,547 km of line/cable
2,245 GWh of energy conveyed

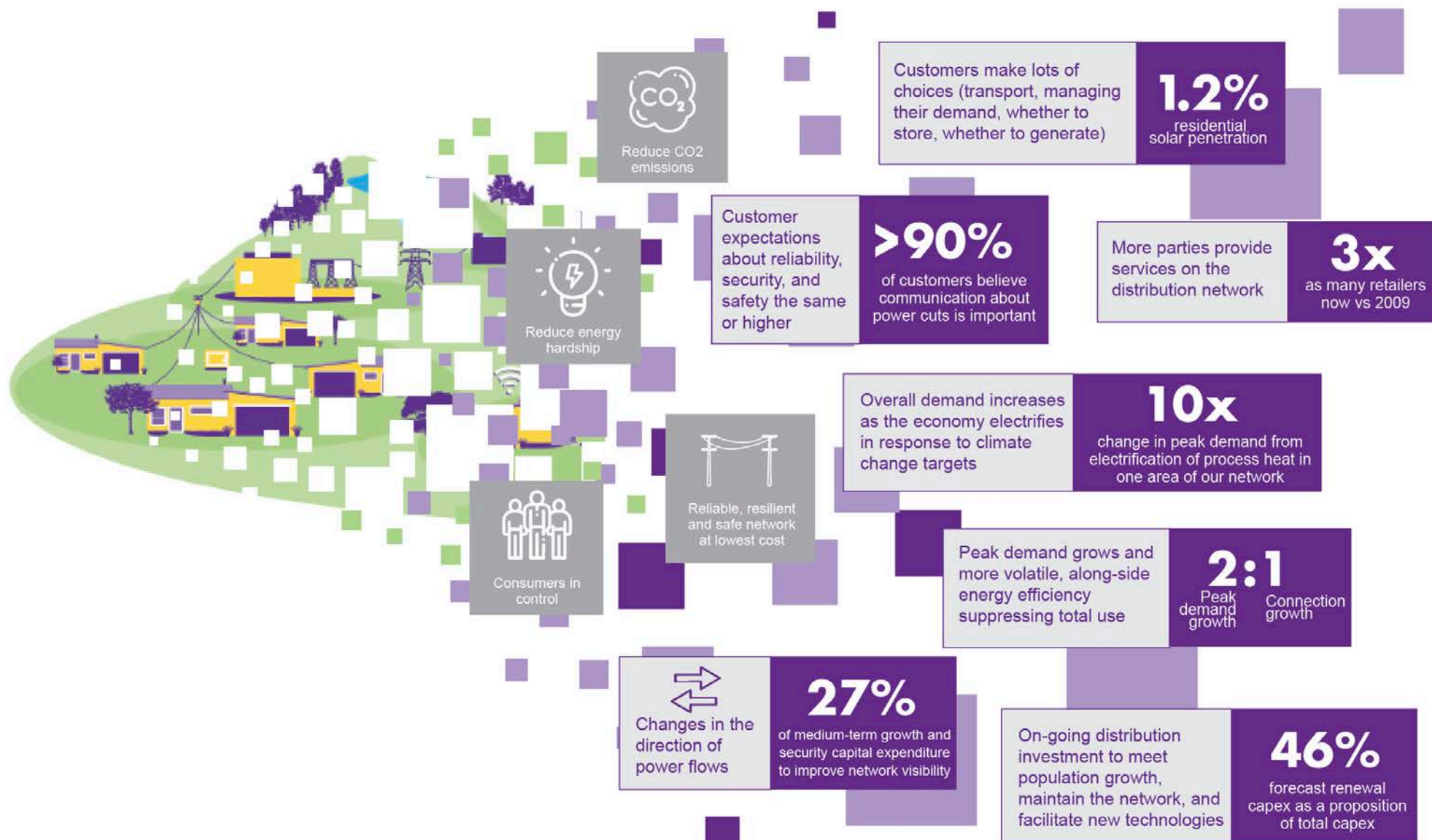
Eastern Region

158,030 ICPs
10,568 km of line/cable
2,603 GWh of energy conveyed



We're excited about the role that electricity networks will play in the future.

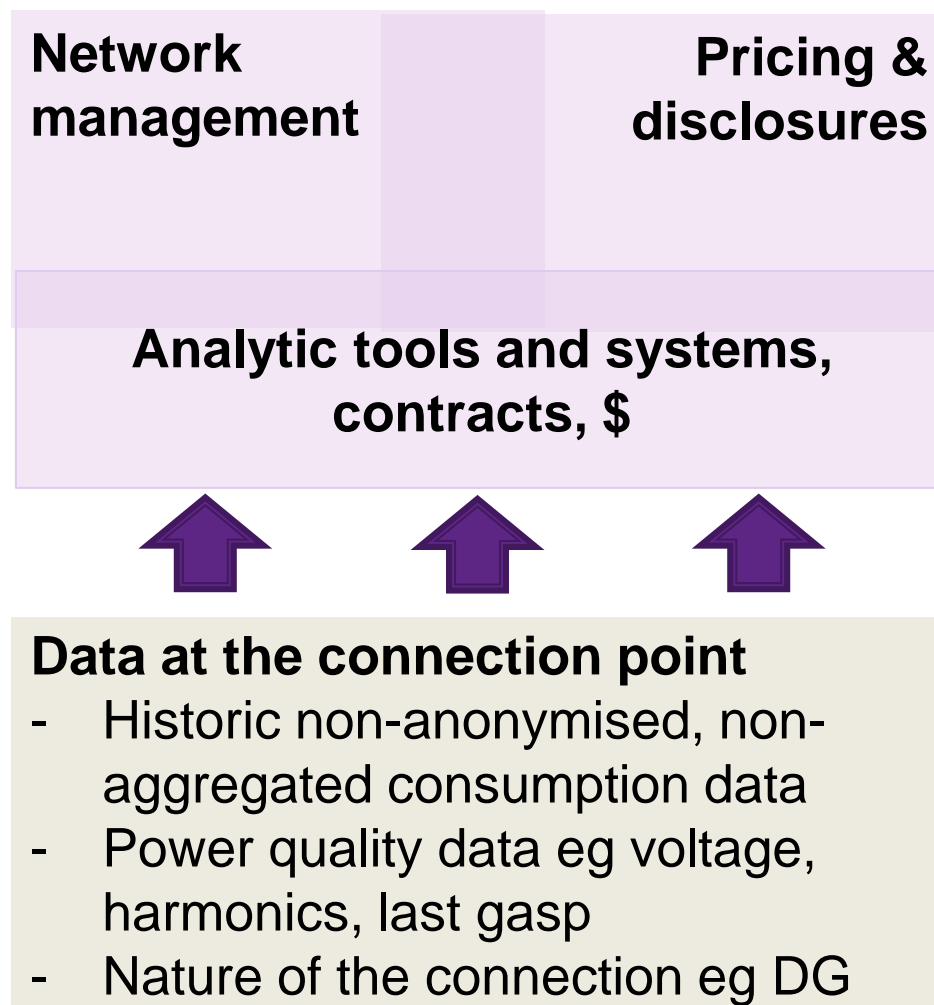
We see a long-term and important role for electricity networks...



Data: what and why (improving customer experience)

Examples

- Safety during maintenance
- Maximising value of LV network assets
- Demand forecasts
- Power quality and outages at the customer
- Improving management of outages (planned and unplanned)
- Risk-based planning (Voll)
- Assessing nature and scale of network alternatives incl. pricing impacts



Examples

- Price design
- Demand forecasting under a revenue cap
- Pricing/consumption linkage
- Customer impact
- Compliance and disclosure requirements



The End

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