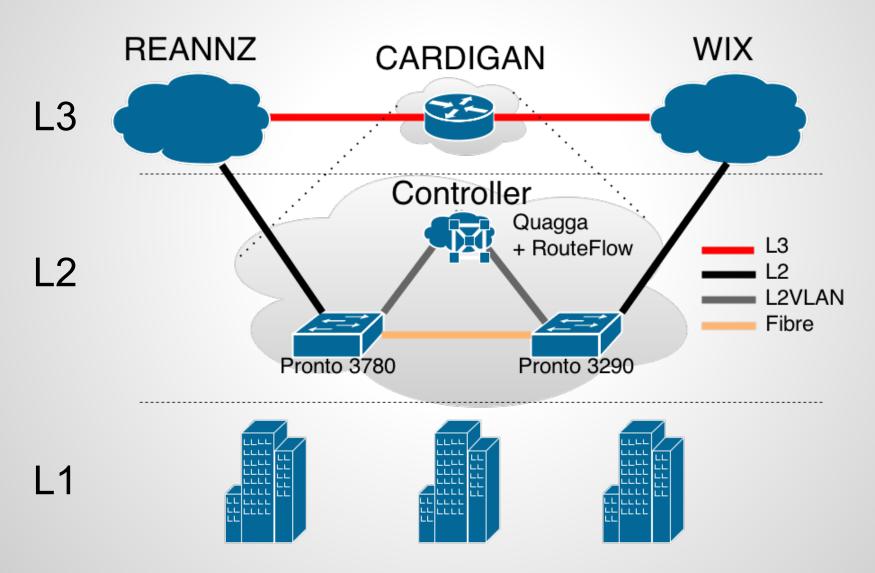
Project CARDIGAN: An SDN Controlled Exchange Fabric

Joe Stringer

Cardigan

- Build experience with SDN
- Rethink IX architecture
- An IX is just somewhere you:
 - Advertise packets you accept
 - Send packets that you want to get rid of

Deployment



What next? Topology Other Policy Controller Customer Fabric **Fabric** Customer IXP

Thank you!

- Victoria University of Wellington
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- Pica8
- CPqD
- Quagga
- Google Network Research