Adelaide Gig City Program

AusNOG Industry Briefing

John Lindsay
Advisor to Gig City Program

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SOUTH AUSTRALIA

Government of South Australia
Department of State Development

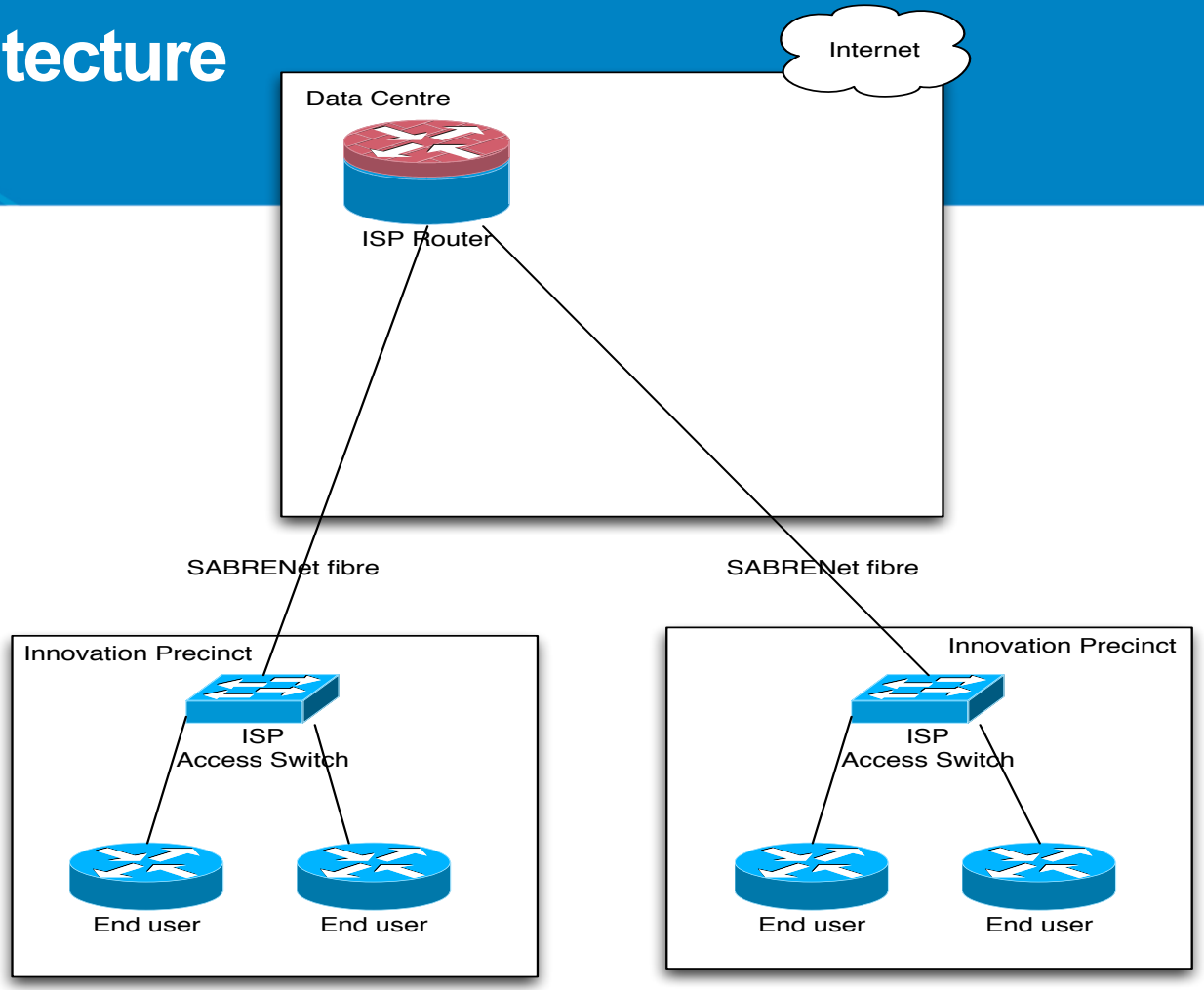
What is the Adelaide Gig City Program?

- Deliver affordable Gigabit speed data and internet service to specific innovation precincts
- Drive economic development opportunities and job creation for South Australia
- Adelaide will collaborate with other Gig Cities around the world
- Partnership between SA Gov't and SA Broadband Research and Education Network (SABRENet)
- SABRENet network will supply Layer 1 dark fibre circuits to precincts
- Layer 2 and Layer 3 services to be contracted through public tender
- Funding of $4.7 million over four years (2016-17 to 2019-20)
- Stage 1 – 14 existing innovation precincts to be connected by 30 June 2017
- Stage 2 – future innovation precincts (e.g. old RAH) to be connected in 2017-18

What is SABRENet?

- The South Australian Broadband Research and Education Network (SABRENet)
- Not-for-profit company jointly owned by SA Government, Flinders University, University of Adelaide & the University of South Australia
- Network established in 2006 and currently has connections to over 160 sites
- Provides fibre connections for universities, TAFE colleges, teaching hospitals, schools, AARNet, DSTG, CSIRO & research precincts
- Several precincts are already connected by SABRENet fibre
- New fibre connections will be needed for other precincts

Example Architecture



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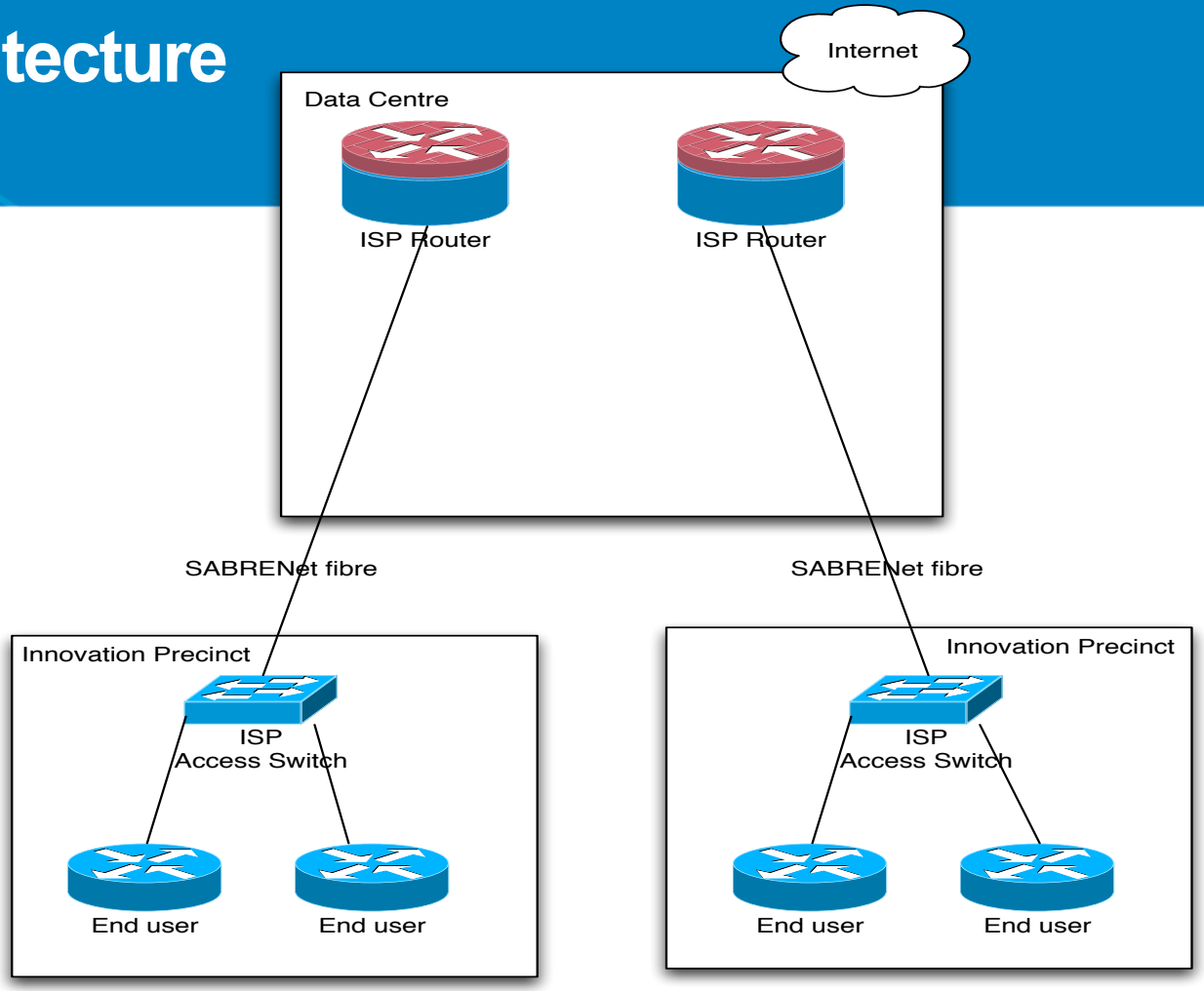

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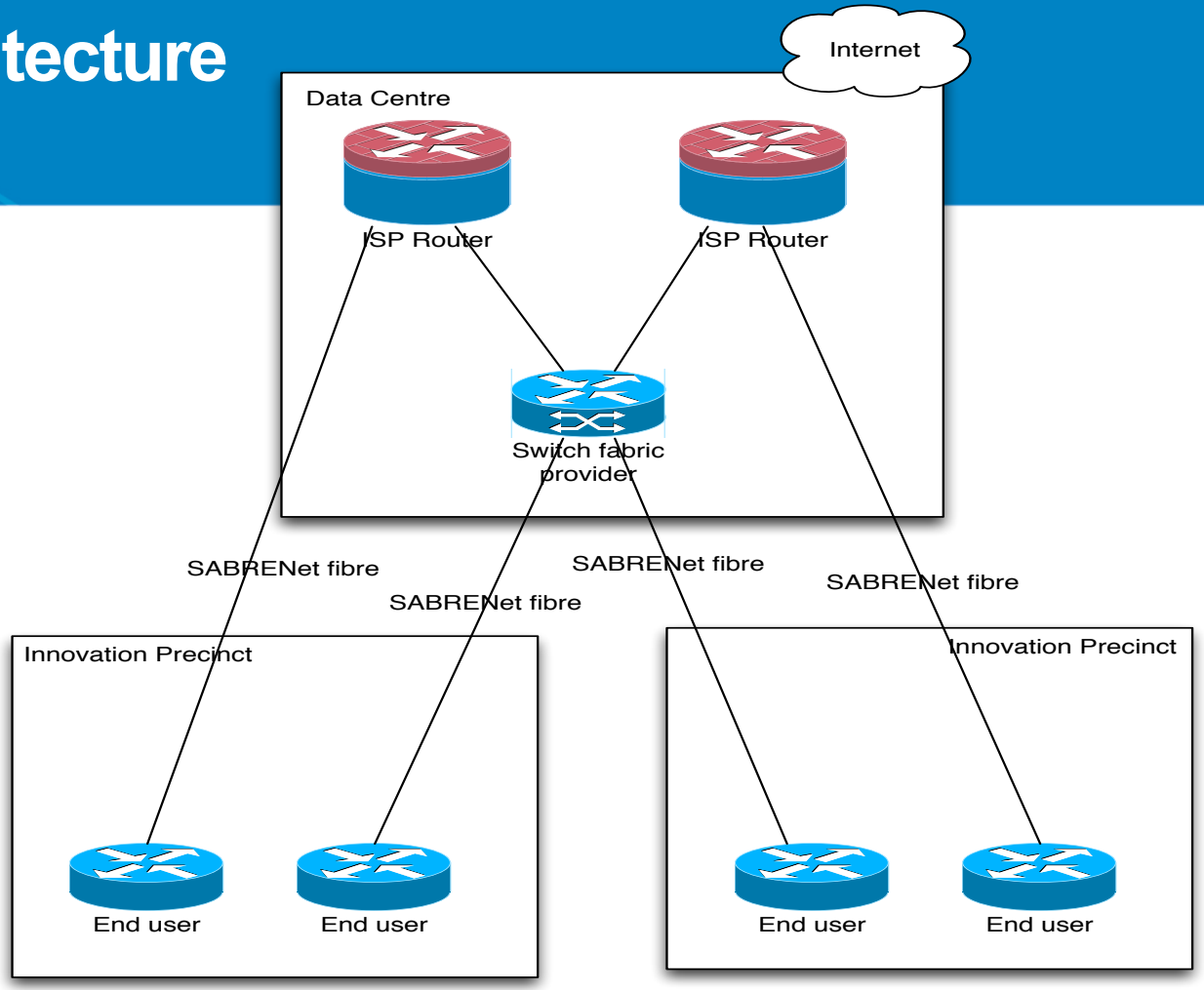

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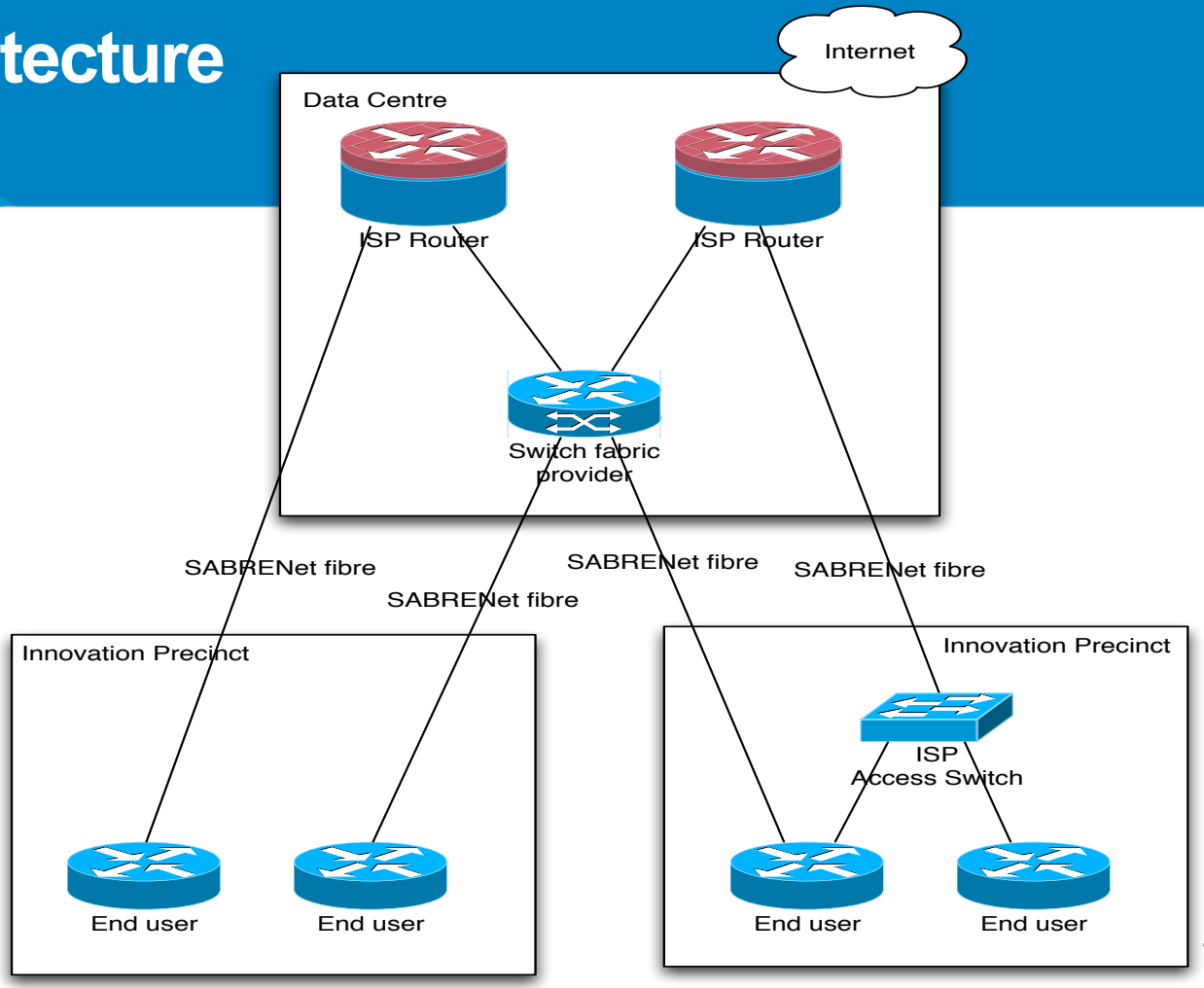

Proposed timeframes

2016	
August	Consultation with precincts and telecommunications industry
September	Finalise technical specifications and tender documentation
October	Public tender for Service Providers opens
2017	
February	Outcome of public tender is announced
March to June	Precinct connections and service agreements
June	Customer connections

Contact

Thank You.

For enquiries about the Adelaide Gig City Program:

Peter Triantafilou
Principal Policy Officer, Telecommunications
Department of State Development
T: +61 8 8207 8727
E: peter.triantafilou@sa.gov.au

For enquiries about SABRENet:

Ralph Leonard
Chief Executive Officer
SABRENet Ltd
T: +61 8 8313 5166
E: ralph.leonard@sabrenet.edu.au

www.statedevelopment.sa.gov.au

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