

# SABRENet

## South Australian Broadband Research and Education Network

### Purpose

The primary goal of SABRENet is to make high-speed broadband, and the applications it enables, more readily available to individuals and institutions across South Australia's Research & Education (R&E) sector, including

- learning institutions
- research institutions
- students and their teachers
- researchers.

To achieve this, SABRENet Ltd has built a fibre-optic broadband network linking most major R&E sites in metropolitan Adelaide.



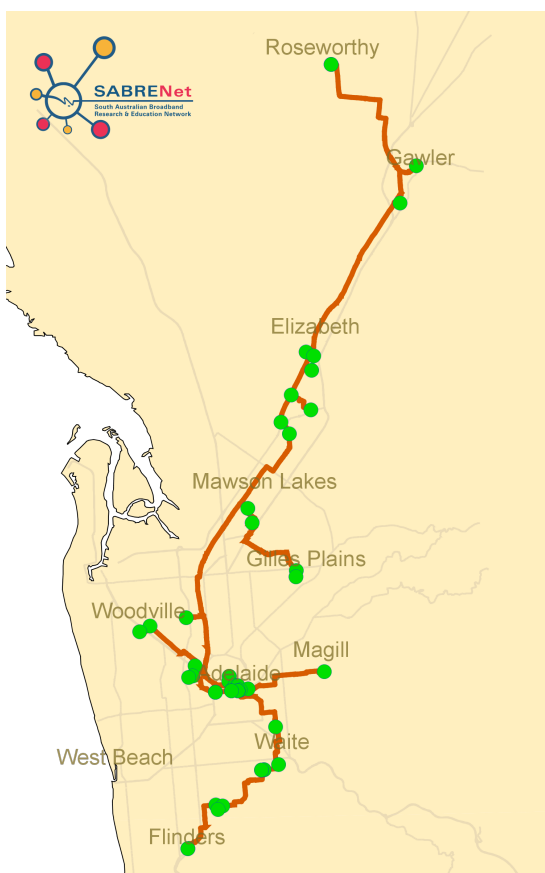
### The Company

SABRENet Ltd is a non-profit public company formed in September 2005.

The founding Members of SABRENet Ltd are Flinders University, the University of Adelaide, the University of South Australia and the South

*SABRENet a fibre-optic broadband network linking major Research & Education sites in metropolitan Adelaide, South Australia.*

The initial construction of SABRENet was completed in December 2006.



### The Network

SABRENet comprises approximately 100 km of new underground duct and cable and 10 km of Member-owned fibre and duct space.

Australian Government. The Defence Science and Technology Organisation (DSTO) is also a contractual participant.

The Company has raised over \$8m from the Australian Government and the project participants to build SABRENet.

### Business Model

SABRENet users are allocated passive optical transmission paths connecting pairs of sites on the network. Users are responsible for activating their own broadband services across these paths.

The operating costs of SABRENet Ltd are met by its Members through an annual subscription levied in proportion to each Member's allocation of fibres.

SABRENet Ltd has engaged a commercial partner, Amcom Pty Ltd, to build SABRENet and to operate and maintain the infrastructure under a long-term agreement. In return, Amcom enjoys commercial access rights to some fibres on the network.

SABRENet is a significant asset with potential transmission capacity in excess of the Members' immediate needs. Consequently, non-Member organizations may apply to use SABRENet for R&E purposes. In keeping with its non-profit charter, revenue thus raised is used to offset Member subscription costs and to pursue the goals of SABRENet Ltd.

SABRENet Ltd has released an Access Policy, which describes in greater detail how the network may be used, and by whom.

For more information, visit the SABRENet web site at [www.sabrenet.edu.au](http://www.sabrenet.edu.au)