

Unlocking the potential of next generation education

Tasmanian schools are overcoming geographical disadvantage by upgrading to superfast and dependable internet delivering symmetrical speeds up to 1 Gbps over dedicated fibre connections.

Geography is just another subject on the curriculum and no longer a factor limiting Tasmanian students' access to superfast internet speeds, thanks to TasmaNet Enterprise Ethernet.

The new product uses nbn™ Enterprise Ethernet technology to deliver symmetrical speeds up to 1 Gbps over dedicated fibre and levels the playing field for schools struggling with internet speeds vastly inferior to those enjoyed by peers in large metro areas.

TasmaNet connected the first Enterprise Ethernet service in Australia, for independent Hobart girls' school St Michael's Collegiate, in January 2019.

Collegiate Director of ICT, Mr Tim Innes-Brown, said that the upgrade delivered immediate benefits as well as positioning the school to meet future connectivity needs.

"As a school, we place a high focus on STEM and 21st century skills. Having a fast reliable internet connection is of paramount importance to this. Enterprise Ethernet gives us a better class of connection and a cheaper price than we

currently have."

"More long term, we are a multi campus school, and Enterprise Ethernet will eventually give us the ability to network our campuses in a way that provides a high level of reliability, redundancy and connectivity," Mr Innes-Brown said.

" My vision is that through the use of Enterprise Ethernet, we will be able to create an infrastructure that is fault tolerant across campuses, meaning that we can continue to educate students in the 21st century manner that is deeply engrained within the school. "

Tim Innes-Brown

TasmaNet has since placed an order to connect 29 services around the state for Catholic Education Tasmania, significantly increasing the data transfer rates possible over existing school internet connections.

Executive Director of Catholic Education in Tasmania, John Mula, said the new deal with TasmaNet offers significant benefits to students and the wider community.

"The capability of delivering 1 Gbps

speed over dedicated fibre to each school site offers a platform that will enhance learning and teaching opportunities for students irrespective of the geographical location of our schools," Mr Mula said.

TasmaNet Board member and former KPMG Partner Martin Rees said that education was just one sector that would benefit from the connectivity upgrade offered by nbn™ Enterprise Ethernet.

"TasmaNet is delighted to be the first to bring this new product to market, not least because it demonstrates how world-class connectivity helps overcome historical barriers limiting full participation in education and business by regional populations," Mr Rees said.

"Superfast internet helps us to compete for business globally from our Tasmanian base, just as TasmaNet Enterprise Ethernet is helping students in our home state receive the same high quality education as their peers elsewhere in Australia."

Enterprise Ethernet

THE CHALLENGE

Schools need dependable, uncongested, and superfast internet speeds to unlock the potential of 21st century education.

Many Tasmanian schools and colleges have been unable to access the same high-quality connectivity available in major population centres, or have faced prohibitive costs.

THE SOLUTION

TasmaNet Enterprise Ethernet delivers cost-effective, superfast, and dependable symmetrical speeds up to 1 Gbps over dedicated optical fibre connections.

TO LEARN MORE

tasmanet.com.au/connect/internet/enterprise
sales@tasmanet.com.au 1300 792 711

 **TasmaNet**
www.tasmanet.com.au

powered by

business

nbn™

©TasmaNet Pty Ltd ABN 61 111 240 978

20191127

nbn™, nbn co, Powered by nbn™, and other nbn™ Brands are trademarks of nbn co limited and used under licence.