



# Xena helps Australia test Gigabit Ethernet

**Xena Networks Helps the Institute for a Broadband-Enabled Society to Test Next-Generation Gigabit Ethernet Networks.**

**21 February 2011, Copenhagen:** Xena Networks, an innovative developer of gigabit Ethernet test hardware based in Denmark, and TelecomTest Solutions (TTS) are helping the University of Melbourne's Institute for a Broadband-Enabled Society (IBES) to accurately model Australia's future broadband network.



Melbourne-based IBES Industry Partner, TelecomTest Solutions has provided IBES with a XenaCompact platform enabling researchers to generate huge volumes of data traffic to emulate those found on comparable telecommunications networks.



IBES Director, Laureate Professor Rod Tucker said, "The XenaCompact lets us accurately simulate the volume of traffic predicted in the future, enabling effective development and testing of future applications that will leverage the potential of the National Broadband Network."



"IBES is driving research that will harness the future potential of Australia's broadband infrastructure," said Jacob Nielsen, Xena Networks' CEO. "It's exciting to see our equipment being used in such a forward-thinking program."

"Ultimately, it's about ensuring Australia remains competitive by developing robust broadband applications that are optimized for the network," says John Rabba, TTS' Senior Account Manager.





### **About Xena Networks**

Founded in 2007 and based in Denmark, Xena develops affordable, easy-to-use, and flexible L1-L3 gigabit Ethernet test solutions. In 2010 Xena Networks won Frost & Sullivan's "Global Gigabit Ethernet Test Equipment Entrepreneurial Company of the Year Award". In 2011 the company launched the world's first tri-speed (10-40-100G) gigabit Ethernet test module.

Learn more about [Xena Networks](#) or contact [Christopher Lind Arlaud](#).

### **About TelecomTest Solutions (TTS)**

TTS is a manufacturer's representative & innovative technology solution provider to the telecommunication industry. TTS primarily focuses on delivering Test and Measurement solutions to the Lab and to the Field with unmatched customer service and support. With over 15 years' experience and a broad selection of tried and tested solutions, TTS assists in executing proof-of-concept evaluations in the lab as well as on the network and into the cloud.

Learn more about [TelecomTest Solutions](#) or contact [John Rabba](#).

### **About the Institute for a Broadband-Enabled Society (IBES)**

IBES is a research and development venture that focuses on the full range of applications and technologies relating to next-generation broadband. It combines the University of Melbourne's world-leading research in broadband technologies and applications, such as e-health, e-education, digital environments, culture and communications and legal and regulatory issues related to broadband, together with a state-of-the-art test-bed laboratory which uses 'fibre to the home' and wireless technology to demonstrate realistic broadband operation. The IBES Industry Partner Program promotes and facilitates collaborative interactions between partners and the Institute. It assists industry players with the aspects of network design and planning, product development and improvement that they need to deliver innovative, communications products and services.

Learn more about [IBES](#) or contact [Adam Lidders](#).