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## Press Release

### **NUS Campus launches Secure Plug and Play Network utilizing ANTlabs ezXcess Gateway**

**SINGAPORE – 1 Sept, 2005** – Advanced Network Technology Laboratories (ANTlabs) the front runner and innovator of network access provisioning solutions has secured a major win with the announcement of the launch of Secure Plug and Play 3 (SPnP3) system at the National University of Singapore (NUS). NUS is the first education institution in Singapore to deploy a ANTlabs' Service Gateway solution on its existing infrastructure, marking the start of a new trend in open network services for traditionally restricted campus-wide networks.

The NUS campus-wide network inter-connects more than 100 departments in 90 buildings and covers a campus area of 150 hectares. The network is known as NUSNET and provides pervasive network coverage with more than 40,000 10/100 network outlets and about 1,000 Wi-Fi access points campus-wide. NUSNET caters to thousands of students and staff providing access to a wide range of resources such as printers, network file servers, research materials, lecture notes, tutorials and even lectures-on-demand. Applications such as email, discussion forums, bulletin boards, class schedulers, resource booking systems and various other administrative applications are also available through the campus network.

With SPnP3, ANTlabs' Service Gateway solution has enabled NUS to offer a convenient, fuss-free access to NUSNET, while maintaining a secure and consistent means of authenticating user access to the network, where users simply log-in via the ubiquitous web browser. Such a network setup was hitherto difficult to implement because of the different requirements for securing wired and wireless connections resulting in inconsistent access control mechanisms and high maintenance costs arising from supporting the diversity of end-user devices across different user groups.

Mr. Aw Peng Soon, Vice-President of Business Development explains: "ANTlabs solution's unique value proposition is threefold. Firstly, it integrates seamlessly with the existing network infrastructure without the need for an overhaul, protecting the owner's investment. Secondly, it allows both wired and wireless infrastructure to be consolidated under a single access control solution, eliminating redundancies and operating costs. Finally, the solution delivers our patented Tru'Connect zero-configuration technology for true plug and play networking, practically eliminating end-user connection issues and greatly reducing helpdesk support costs."

"The end result is a communications and collaborations infrastructure that truly supports a vibrant connected community of learning because this unfettered access to resources facilitates collaboration and encourages creativity to flourish anywhere, ultimately creating a conducive environment for the pursuit of knowledge."

According to Roland Yeo, NUS Network Manager, "We are glad that the Service Gateway solution provided by ANTLabs has enabled our Staff and Students to intuitively gain access the network, and also help to lower our Helpdesk support calls. Going forward we would be using this platform to enable more widespread Visitor network access especially for conferences and seminars on campus."

The ANTLabs Service Gateway solution enables educational institutes to better manage their campus-wide networks, creating an open yet secure pervasive network for staff, students and the hitherto difficult-to-support visitors without a massive network overhaul. Educational institutes can therefore be better positioned to achieve their primary objective of providing the best knowledge experience for its students, staff and visitors.

**About Advanced Network Technology Laboratories (ANTlabs)**

ANTlabs is focused on the research and commercialization of wireless and broadband networks enabling technologies, visitor-based networking (Such as the IDA Lobby setup), and network security solutions. ANTLabs is Asia-Pacific's technology leader of zero-configuration wireless and broadband public access provisioning, AAA (Authentication, Authorisation, Accounting) service gateways, and Internet roaming solutions. The company's flagship product is the ezXcess Gateway, which powers more than 95% hot spots in Singapore and Malaysia, and is being rapidly adopted by Asian carriers and wireless ISPs for an estimated 1,000 locations in hotel, buildings and airports by 2004. The ezXcess Gateway is powered by ANTLabs' internally developed Tru'Connect secure zero-configuration technology and is targeted to benefit ISPs, telcos, WAN system integrators, and building infrastructure developers.

**About National University of Singapore (NUS)**

Established since 1905, the National University of Singapore (NUS) is acknowledged as one of the finest universities in the world. NUS is a fully comprehensive university offering a broad-based curriculum underscored by multi-disciplinary courses and cross-faculty enrichment. The University is ranked 18th in the World University Rankings of 200 best universities by The Times of London.

NUS has 13 faculties, with an enrolment of more than 22,000 undergraduate and 8,000 graduate students. It actively promotes innovation and entrepreneurship, and enjoys a close teaching-research nexus with 13 national-level, 11 university-level and 70 faculty-based research institutes and centres. The University is



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strongly committed to advancing knowledge and fostering innovation, educating students and nurturing talent in the service of country and society.

Backed by a rich heritage spanning 100 years, NUS has a proven track record of delivering premium education. This year, NUS celebrates its centennial through a series of activities that showcase and commemorate the global excellence, academic distinction, cultural virtuosity and the rich heritage of NUS. For more information on NUS' centennial celebrations, visit <http://www.nus.edu.sg/centennial/>