



## MEDIA RELEASE

### **802.11n wireless LAN officially ratified by the IEEE available to Australian businesses**

**Sydney, September 14 2009** – The 802.11n wireless local area network (WLAN) standard has been officially ratified by the IEEE (Institute of Electrical and Electronic Engineers). Australian businesses can enjoy the benefits of the new WLAN standard by implementing industry leader's Meru Networks' 802.11n WLAN solution, which is distributed in Australia by Wavelink Communications. .

Meru Networks' approach represents the industry's most complete 802.11n WLAN solution from air to core, addressing businesses needs for over-the-air coverage, high user density and performance.

Unlike most legacy systems that use micro-cells with alternating channels, Meru Networks' WLAN solution uses unique architecture that enables all access points (APs) to operate off a single, seamless channel, eliminating the need for complex coverage surveys and channel planning. Meru Networks installed the world's first 802.11n installation at Morrisville State College two years ago and recently ranked number two in the worldwide enterprise 802.11n WLAN market by market research firm Dell'Oro.

Jonathan Ordman, director - Wavelink Communications, said, "The key benefit of 802.11n is greater coverage at much higher speed. For the first time, users can obtain wired ethernet network speeds using wireless. This now opens the door for bandwidth hungry applications such as video and voice to be accessed over a wireless connection as if they were being accessed via a wired network.

"While some organisations have installed 802.11n over the last couple of years using equipment based on the 802.11n draft standard, many others have been waiting for the standard to be ratified before implementing it. This provides a significant opportunity for the channel to approach legacy users of 802.11a/b/g and provide them with an upgrade to 802.11n." said Ordman.



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### **About Wavelink**

Wavelink Communications ([www.wavelink.com.au](http://www.wavelink.com.au)) specialises in the supply, marketing and support of a range of leading edge IP telephony and wireless solutions. Wavelink distributes a range of products from Polycom, Digium and Meru Networks.

### **About Meru Networks**

Meru Networks develops and markets wireless infrastructure solutions that enable the All-Wireless Enterprise.

Its industry-leading innovations deliver pervasive, wireless service fidelity for business - critical applications to major Fortune 500 enterprises, universities, healthcare organisations and local, state and federal government agencies.

Meru's award-winning Air Traffic Control technology brings the benefits of the cellular world to the wireless LAN environment, and its WLAN System is the only solution on the market that delivers predictable bandwidth and over-the-air quality of service with the reliability, scalability and security necessary to deliver converged voice and data services over a single WLAN infrastructure.

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