Meru delivers simple, secure, enterprise-class remote access with AP110 access point

New AP provides consistent and reliable wireless access to corporate IT resources for branch offices, telecommuters or individuals on the go

March 15, 2012 – Meru Networks, Inc. (NASDAQ:MERU), has announced the availability of the AP110 access point, a new low-cost wireless and wired access solution for branch offices, telecommuters and mobile or travelling individuals. The Meru AP110 enables simple, secure, virtualised Wi-Fi access to corporate networks, applications and resources and eliminates the need for costly VPN infrastructure. The Meru AP110 reduces cost, provides broader connectivity options and gives IT simple control of network access and services for remote users.

"The Meru AP110 access point is ideal for enterprises with remote users who need access to data, voice and video applications," said Kamal Anand, senior vice president of products for Meru. "The traditional definition of the datacentre is changing. Users demand access from a variety of devices, from a variety of locations—home offices, remote offices, hotels and other locations. Meru is dedicated to providing optimal connectivity and quality of service for these users and the IT departments that support them."

Enterprise-class wireless access from any location
The Meru AP110 is a two-stream 802.11n wireless access point designed for data, voice, and video applications in off-site virtual office environments. The AP110 provides secure wireless access to the corporate network with easy plug and play, zero touch deployment capabilities. The AP110 is ideal for providing in-room access to corporate network resource in hotel rooms, private offices or remote locations making it possible for workers to be productive remotely. A wired port provides secure connectivity for a VoiP phone or other wired device.

The AP110 access point integrates seamlessly with Meru controllers, the System Director wireless operating system, and Meru management tools to enable enterprise-class wireless service. Built-in TLS-VPN encryption allows the AP110 to securely "tunnel back" to Meru System Director operating system in the corporate datacentre. System Director recognises the AP110 and controls it just as it controls other access points on the internal wireless network. The AP110 is high-performance and can support multiple high-bandwidth applications simultaneously, maximising productivity for remote users. The AP110 can support up to 10 devices simultaneously and is designed for minimal IT support, reducing expensive IT overhead for remote offices.