



# Independent test validates Meru 802.11ac Wi-Fi as 40 per cent faster than Cisco and 100 per cent faster than Aruba

Tolly Group evaluations show the Meru AP832 is the world's fastest 802.11ac Wi-Fi access point

June 18, 2014 – Meru Networks® (NASDAQ:MERU), a leader in intelligent Wi-Fi networking, has announced the results of extensive 802.11ac competitive testing conducted by leading independent laboratory The Tolly Group, in which Meru outperformed Cisco in seven of eight and Aruba in all eight multi-AP, multi-client test cases. The tests showed conclusively that the overall performance of the 802.11ac Meru AP832 Wi-Fi access point is far superior to the directly comparable Cisco® AP3702i and Aruba® AP225.

The differences were most significant in the video streaming traffic test, in which the Meru AP832 was 43 per cent faster than the Cisco 3702i and 103 per cent faster than the Aruba AP225. Meru also demonstrated far lower latency when streaming video – 56 per cent lower than Cisco and 61 per cent lower than Aruba.

Download the full report, with test configuration details, here: <http://bit.ly/1iuwQA0>.

“The 802.11ac specification enables great gains in performance and all WLAN vendors seek to aggressively capitalise on its full potential,” said Kevin Tolly, founder of The Tolly Group. “Meru has demonstrated, with their 802.11ac AP832 access point, a clear performance advantage over its competitors in our labs.”

The testing varied the traffic by type and direction, including downstream and bidirectional data, bidirectional VoIP and unidirectional/downstream video streaming. Tests were conducted in both multi- and single-AP configurations.

“The results of the Tolly testing conclusively demonstrate that Meru’s AP832 is the fastest enterprise-grade access point in the market,” said Manish Rai, vice president of corporate marketing at Meru. “Meru’s network-in-control-based MobileFLEX architecture provides Meru 802.11ac customers measurable and sustainable performance advantages over the competition.”

## About Meru Networks

Meru Networks (NASDAQ: MERU) is a leader in intelligent 802.11ac Wi-Fi solutions, delivering uninterrupted user experience for education, healthcare, hospitality and enterprise. The Meru MobileFLEX architecture is designed to enable seamless roaming with traffic separation for critical applications, providing top performance and high capacity in high-density environments. Visit [www.merunetworks.com](http://www.merunetworks.com) or call (408) 215-5300 for more information.

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