

## Makani Networks Open Access Mobile Optimization Services Trials Successful

Mar 17, 2009 – San Francisco, California – Makani Networks, Inc., today announced successful trial run of open access mobile optimization services for dynamic content adaptation to provide fast, full Internet access on laptops, mobiles, and other mass-market devices. In December 2008, Makani Networks threw open to mobile network operators in the USA, the first carrier-grade, commercial infrastructure optimization solution offering web browsing and video to their mobile subscribers.

More than 500 subscribers from a number of different wireless providers including Verizon, Sprint, and AT&T participated in the trial. The Mobilizer service node is a smart optimization solution that significantly reduces data volume in the network, thereby increasing capacity while accelerating downloads and uploads, even as traffic continues to rise. The web optimization and media adaptation (video) functions are fully integrated on Makani Networks' Mobilizer™ Mobile Internet Platform in the core data path of the network.

On average, between 40-90% data reduction through compression was realized. Results showed that video transcoding significantly reduced the amount of data transferred over the network thereby improving the network utilization.

The Mobilizer service node has been deployed and test-trialed in the networks of several tier-one network operators, which are delivering branded mobile internet services to their subscribers. These include Vodafone operating group companies, T-Mobile Germany, Orange Switzerland etc..

Makani Networks solutions allow ISPs, mobile operators, enterprises, and other service providers to significantly enrich the user experience of current and future data networks. By making applications more desirable and valuable, Makani Networks customers can maximize returns on existing and future mobile network investments.



Makani offers high-performance, easy-to-use and technically innovative solutions for next-generation wide-area services. Founded in 2006, Makani is headquartered in San Francisco USA.