

InfiNet Wireless announces new generation of High-Capacity Wireless Solutions

Submitted by: NSPR

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London, 27th September, 2010: InfiNet Wireless, a leading global manufacturer and provider of carrier-grade wireless infrastructure solutions for Fixed Broadband Wireless Access (FBWA) and wireless connectivity, today announced the launch of its new generation of solutions for wireless point-to-point and point-to-multipoint solutions. Set to enhance the current range of InfiLINK and InfiMAN products, these new solutions offer partners and customers the most powerful and robust wireless connectivity units in the industry, more than quadrupling the processing power and range of today's products.

The new platforms boast a CPU data processing and throughput over 4 times higher than the current platforms, whilst still offering all of the class-leading networking features and Quality of Service (QoS) that end users have come to expect from InfiNet. The platforms also provide an industry-unique capability that will allow the increase of output power up to 23 dBm through software licence enablement, with no restriction across frequency bands and no need for antenna replacement or reconfiguration.

This major innovation will allow end users from all industry sectors to remotely boost the performance and reach of their wireless networks, saving significantly on OPEX costs and negating the need to despatch an engineer for on-site intervention and costly hardware upgrades. For the point-to-point wireless platforms, the new platform will herald the world's first "single-unit, single-antenna" solution for high-throughput, 50+km links, whilst for the point-to-multipoint scenario this will translate to supporting 300Mbps peak capacity throughput and 50+ subscribers per segment.

In addition to the introduction of a new platform for its product range, InfiNet has also added a new model to its InfiLINK 2x2 family, with a high-capacity 300 Mbps backhaul unit incorporating a 28 dBi integrated flat panel antenna. This unique solution provides customers with a complete 100 Mbps full-duplex "out-of-box" backhaul offer with a reach of up to 20 km.

"InfiNet continues to offer value and technology innovation hand-in-hand", comments Kamal Mokrani, Global VP Sales & Marketing for InfiNet Wireless. "Our new generation of products not only offers significant increases in processing power, throughput and reach, but will also help anyone wishing to operate a broadband wireless network to minimize their OPEX budgets as they will no longer have to hold different types of spares for different connectivity scenarios. The ability to offer software-enabled capacity upgrades to the already-deployed wireless units already allows service providers of all types to adopt an "on-demand" model for their network capacity requirements. Despite offering a major enhancement to our current 5Ghz range of InfiLink and InfiMan products, InfiNet will offer these new solutions to its partners at the same price levels as the previous generation of products, further extending the price-performance ratio of our solutions and offering our partners not only the highest performance possible, but also even better value for money. A win-win situation for all!".

The new InfiNet generation of products is available from September 2010. Further information is available from www.inifnetwireless.com.

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Editor's notes:

About InfiNet Wireless

Established in 1993, InfiNet Wireless is one of the largest privately owned Fixed Broadband Wireless Access (FBWA) development and manufacturing companies in the world. With more than 15 years of intense customer based research and product development, InfiNet's range of wireless connectivity solutions are the preferred choice of global communication corporations and governments who require uncompromising connectivity. To date, InfiNet Wireless has forged a solid foundation in fixed wireless installations, and currently has over 70,000 deployments from the plains of Siberia to the depths of the Sahara and have been successfully deployed in over 35 countries. Its philosophy of providing the most flexible, reliable, cost-attractive and innovative solutions in the industry has helped it to reach the market leader position for Wireless solutions in Russia and Central & Northern Asia, and is the benchmark of carrier grade multiservice broadband wireless access systems.

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