



EBlink to showcase pioneer wireless-fronthaul solution at MWC 2015

EBlink, a pioneer in wireless-fronthaul technology, will be present at Mobile World Congress (MWC) in March 2015, in Barcelona (Spain). The company's *FrontLink™58* system represents a technological breakthrough. EBlink provides solutions that are complementary to fibre-based fronthaul and essential to Cloud RAN and 5G architectures.

EBlink takes wireless fronthaul technology to the next level with unmatched field-proven performance. Thanks to EBlink's solutions, operators are no longer forced to lay costly fibre runs or limit their new sites to locations served by fibre. Importantly, EBlink's patented technology ensures that radio-access performance remains intact when using a wireless-fronthaul link.

"Our *FrontLink™58* system represents a technological breakthrough, with unequalled performance: up to 7.5Gbps CPRI on a wireless link within a 70MHz bandwidth," explains Alain Rolland, EBlink's founder and CEO. "Tested and validated by operators worldwide, the *FrontLink™* solution offers new possibilities to mobile carriers in their network deployment."

Christian Bittar, EBlink's co-founder and COO, says: "We expect to double this technical performance in 2015, and again the following year. Everything indicates that mobile-network architectures will rely on fronthaul links to enable the use of those technologies essential for high-speed service (Comp, Massive MIMO, etc.). Our wireless fronthaul technology was developed with this in mind."

Analysts and major international operators now speak of wireless fronthaul as a technology that has become essential.

International mobile-telecommunications operators are moving increasingly towards centralized architectures, which are more economical and provide better performance than traditional cellular network architectures.



Already deployed in Asia, C-RAN/V-RAN/small cells networks are now gaining ground in North America and other parts of the world as well. These new architectures have spurred the development of fronthaul-type transmission infrastructures, which — as with backhaul systems — call for both fibre and wireless solutions.

Complementary to fibre-based fronthaul, Eblink's wireless fronthaul solutions also drive a significant reduction in deployment costs: up to 40% in most scenarios. Specifically, Eblink's patented technology eliminates the last few hundred metres of fibre that are so costly for mobile-telecoms operators, being long and difficult to deploy.

As a rising start-up in the mobile telecoms industry, Eblink continues to build partnerships with leading industrials in order to foster technological synergies and accelerate the distribution of its solutions worldwide.

Eblink will be on Booth 5B73, in Hall 5, at MWC in Barcelona (in Spain), between 2 and 5 March of this year.

About Eblink



Founded in France in 2005, Eblink is revolutionizing the mobile-network market with a new industry standard: wireless fronthaul.

Based on the founders' vision of the evolution of mobile-telecoms networks, Eblink's technology provides operators with an immediate solution to the growing demand for mobile multimedia applications. Eblink's leaders have 20 years of experience in the deployment, operation and optimization of mobile networks.

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For further information about the trade show, please go to: <http://www.mobileworldcongress.com/>

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