



Press Release

Alpha Technologies Joins the Small Cell Forum to Collaborate on 5G Network Powering Requirements

Santa Clara, California. December 4, 2018 – Alpha Technologies Ltd., the power behind the evolution of communications networks, has joined the Small Cell Forum (www.smallcellforum.org), the engine of broadband wireless innovation. To kick off its involvement, Alpha is a Gold Sponsor of SCWS Americas, taking place in Santa Clara, California, on December 4-5. Alpha's Chief Technology Officer, Victor Goncalves, will present "Is Your Small Cell Network Powerless?" on the first day of the event.

"We are pleased that Alpha Technologies has joined the Small Cell Forum," said Sue Monahan, CEO of the Small Cell Forum. *"They bring a unique and innovative perspective to powering solutions for small cells."*

"For small cells to realize their projected impact on wireless networks and usher in 5G, we have to overcome the powering issue," said Michael Burkhalter, Senior Vice President of Sales & Marketing for Alpha Technologies. *"By joining the Small Cell Forum, we hope to leverage our experience in powering thousands of small cells to affect the development of standards that truly complement this transformational network architecture."*

Alpha will be exhibiting its innovative small cell powering solutions at SCWS Americas. The display will feature Alpha's line of Remote Line Power solutions that enable service providers to energize remote radios, even when utility power is unavailable. Alpha will show-case products that can use either coax or copper networks to deliver power to the small cell sites, including both AC and DC powered units. Alpha's products will be on display at Booth #3 at the Mission City Ballroom, Santa Clara Convention Center, in Santa Clara, CA.

About Small Cell Forum

SCF is driving network densification worldwide and encouraging the delivery of fully integrated HetNets. We are a carrier-led organization. This means our operator members establish requirements that drive the activities and outputs of our technical groups. We have driven the standardization of key elements of small cell technology including Iuh, FAPI, nFAPI, SON & services APIs, TR-196 evolution and the enhancement of the X2 interface.

Today our members are driving solutions that include small cell/Wi-Fi integration, SON evolution and automation, virtualization of the small cell layer, driving mass adoption via multi-operator neutral host, ensuring a common approach to service APIs to drive commercialization and the integration of small cells into 5G standards evolution.

The SCF Release Program has established business cases and market drivers for all the main use cases, clarifying market needs and addressing barriers to deployment for residential, enterprise, rural & remote, and urban small cells.

About Alpha Technologies

For 40 years, Alpha Technologies has been an industry pioneer and global leader in the design and manufacture of AC and DC power. Our distinctive excellence is the ability to innovate and quickly deliver optimized solutions for our customers' unique powering challenges in the Telecom, Wireless, Cable Broadband, Traffic, Security, Industrial and Renewable Energy industries. Alpha's award-winning product strategy, TL 9000 certified quality system, and continuous improvement/operational excellence program focuses on providing the ultimate customer experience by supplying solutions of the highest quality, value and reliability.

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