



Samsung Selected as a 4G LTE Open RAN Provider on Verizon's 4G LTE Network

Companies collaborate to actively advance an open, virtualized infrastructure model

Ridgefield Park, N.J. – February 22, 2018 - [Samsung Electronics America, Inc.](#) today announced it has been selected by Verizon to assist in advancing their 4G LTE Open RAN initiative.

With this collaboration, both companies are working to increase network efficiencies, advance inter-carrier interoperability, and prepare a path for virtualized RAN and 5G commercialization. Samsung will supply Verizon with equipment including Remote Radio Heads (RRHs) and Baseband Units (BBUs). These key network elements will also support Verizon's Open RAN initiative by allowing the ability to interwork with other ecosystem providers. All supporting equipment will continue to enable Verizon's LTE Advanced capabilities as well as current CAT-M and future Narrow Band IOT platforms.

"We are committed to offering our customers a best-in-class network experience through enabling new technology partnerships in an open network ecosystem," said Ed Chan, Senior Vice President and Chief Technology Architect, Corporate Network & Technology, Verizon.

"Samsung is excited to support Verizon as they advance their 4G LTE network and build the next generation of wireless networks," said Mark Louison, Senior Vice President and General Manager, Networks Division, Samsung Electronics America. "It's imperative that we as an industry continue to engineer networks, so we can deliver unprecedented, enhanced user experiences as technologies evolve."

Samsung Networks has been a provider of Verizon femto cells for many years. This latest agreement expands the companies' relationship to include larger scale 4G LTE Macro gear. This includes incorporating the next generation of Samsung Baseband Units and Remote Radio Heads, with planned deployment in 2018.

About Samsung Electronics America, Inc.

Headquartered in Ridgefield Park, N.J., Samsung Electronics America, Inc. (SEA), is a recognized innovative leader in consumer electronics, mobile devices and enterprise solutions. A wholly owned subsidiary of Samsung Electronics Co., Ltd., SEA is pushing beyond the limits of today's technology and providing consumers and organizations with a portfolio of groundbreaking products in appliances, home entertainment, Internet of Things, mobile computing, smartphones, virtual reality, wireless infrastructure and wearables, in addition to offering leading content and services related to mobile payments, 360-degree VR video, customer support and more. Samsung is a pioneering leader in smartphones and HDTVs in the U.S. and one of America's fastest growing home appliance brands. To discover more about Samsung, please visit www.samsung.com. For the latest Samsung news, please visit news.samsung.com/us and follow us @SamsungNewsUS.

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Samsung inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, digital appliances, network systems, and memory,

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