Mobile Gaming Hits the Road with High-Speed, Real-Time Gaming between Barcelona and Moving Vehicle in the U.S.

Visitors to the Verizon Wireless and Alcatel-Lucent booths at this year's Mobile World Congress can experience the power of 4G LTE through live 4G LTE interactive multi-player gaming and live video conferencing between Barcelona and a moving 4G LTE-enabled vehicle in the United States.

The demonstration allows multiple players to simultaneously participate in popular video games, such as "Dungeon Defenders" by Trendy and "Asphalt 6" by Gameloft, live between Verizon Wireless and Alcatel-Lucent's booths, and with passengers in a 4G LTE-enabled vehicle traveling the New Jersey highways. The live audio and video streaming applications embedded in the mobile gaming platform will travel over Verizon's commercial 4G LTE network in the United States and an LTE demo network built by Alcatel-Lucent in Barcelona to enable visitors to enjoy live 4G services at the exhibition.

"LTE is here, and we are delivering end-user experiences that are changing the way we live, play and work. Verizon Wireless is partnering with Alcatel-Lucent at MWC to showcase some of the types of applications that are uniquely enabled through the 4G LTE network," said Brian Higgins, Executive Director, LTE Ecosystem Development at Verizon Wireless. "Multi-player gaming, voice chat, video calls and real-time video streaming are the sorts of applications we will see more and more of as our 4G LTE network continues to grow and expand." The demonstration is an example of the ongoing collaboration between Alcatel-Lucent and Verizon Wireless to stimulate the LTE ecosystem. The two companies are working closely together to enable the development of new solutions and applications at Verizon Wireless? LTE Innovation Center and as partners in the 4G Venture Forum.

Other technology and infrastructure companies made significant contributions to the demonstration. Dell and Acer provided the hardware, which included an LTE module from Novatel Wireless in the Dell machine and an LTE module by ZTE, a SkyCross T-Series' LTE antenna and the NVIDIA Tegra 2 mobile super chip in the Acer tablet. Vidyo provided the video conferencing platform.

To experience the live multi-player, multi-continent gaming and multi-party audio/video conferencing, visit the Verizon Wireless booth (Hall 8, stall 8C55) and/or the Alcatel-Lucent booth (Hall 6, stall 6C23).

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