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## CLARO BOOSTS INDOOR COVERAGE AT HOSPITAL AND BANK IN PUERTO RICO WITH ERICSSON RADIO DOT SYSTEM

- Indoor small cells solution for Claro at Salus Hospital and Popular Bank includes 3G & LTE
- Reliable connectivity and mobility for customer and employees from the bank and patients, doctors and staff at the hospital.
- First commercial LTE Radio Dot System deployment in Latin America

Latin America's first commercial LTE site with the Ericsson (NASDAQ:ERIC) Radio Dot System is now delivering superior indoor cellular connectivity at Salus Hospital and Popular Bank in Puerto Rico, thanks to operator Claro.

The Ericsson Radio Dot System, which was designed for large-scale buildings and campuses, is providing increased mobility across the hospital, which is also the only facility in Puerto Rico certified by the United States Green Building Council as an eco-friendly health care facility.

The indoor implementation consists of Radio Dots and fully integrated mRRUs (micro remote radio units) in a C-RAN configuration -- sharing the same baseband. Outdoors, RBS 6501 micro radio base stations address outdoor hotspots. By doing this, Claro provides a superior app coverage experience indoors and outdoors for their customers with a cost-effective deployment that benefits from the flexibility of Ericsson small cells toolbox, tight radio coordination and unified management system.

The Ericsson Radio Dot System ensures cellular connectivity and provides the needed mobility, security and performance that is required to keep up with the demands of a digitized hospital and bank.

Enrique Ortiz de Montellano, President and CEO of Claro Puerto Rico, says: "Being at the forefront of technology deployment is a priority in our business given the exponential growth of our customers' mobile data needs. We are pleased to provide this market first and with the positive feedback received from our customers from Salus and Popular."

Within the hospital, the network is performing with telecom-grade standards at 99.999 percent reliability. In Radio Dot System deployments around the world, mobile data throughput has improved by up to 5 times, dropped calls have been reduced to zero and Radio Dot installation times are as low as 4 minutes per Dot. The Radio Dot System has also been designed to consume less power than traditional indoor solutions.

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Elie Hanna, Vice President Ericsson Latin America & Caribbean, says: “Around 70 percent of mobile data traffic is generated indoors and in hospitals connectivity is critical. This solution is the foundation of Claro’s promise to Salus and Popular to secure the best possible coverage and capacity. And ultimately, medical workers can be confident that they can access information needed to care for their patients.”

Ericsson Radio Dot is now live in 41 operator networks across 34 countries. The solution revolutionizes indoor coverage with its compact design, easy installation and robustness.

#### NOTES TO EDITORS



Radio Dots in the ceiling at Salus Hospital, Puerto Rico

[Ericsson Radio Dot System](#)

[Ericsson redefines small cell market with Ericsson Radio Dot System](#)

Download high-resolution photos and broadcast-quality video at [www.ericsson.com/press](http://www.ericsson.com/press)

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*Our services, software and infrastructure – especially in mobility, broadband and the cloud – are enabling the telecom industry and other sectors to do better business, increase efficiency, improve the user experience and capture new opportunities.*

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*Founded in 1876, Ericsson has its headquarters in Stockholm, Sweden. Net sales in 2014 were SEK 228.0 billion (USD 33.1 billion). Ericsson is listed on NASDAQ OMX stock exchange in Stockholm and the NASDAQ in New York.*

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FOR FURTHER INFORMATION, PLEASE CONTACT

Ericsson Corporate Communications

Phone: +46 10 719 69 92

E-mail: [media.relations@ericsson.com](mailto:media.relations@ericsson.com)

Ericsson Investor Relations

Phone: +46 10 719 00 00

E-mail: [investor.relations@ericsson.com](mailto:investor.relations@ericsson.com)