VERIZON FIRST IN THE US WITH ERICSSON RADIO DOT SYSTEM

- Ericsson Radio Dot System installed at Verizon regional headquarters building in Metro Detroit
- High-capacity indoor small cell solution proving robust and stable
- Provides LTE indoor coverage and capacity that is fully coordinated with outdoor macro network

Ericsson (NASDAQ:ERIC) today announced that Verizon has the first deployment of the Ericsson Radio Dot System in a commercial building in the United States. Installed in Verizon’s regional headquarters in Southfield, Michigan, the Dot is a breakthrough solution that boosts indoor mobile coverage and capacity. In this first office application, the Dot is also supporting Verizon’s Advanced Calling service, including HD Voice and Video Calling over LTE, in indoor environments. In addition to installation, Ericsson provided professional services including design and verification.

Quick and easy to deploy in a broad range of deployment scenarios, the Ericsson Radio Dot System is fully integrated with the macro network and enables remote software upgrades as technologies evolve. The system uses compact Radio Dots and Cat 6A cabling, which reduces cost, complexity and power consumption for operators.

Adam Koeppe, VP, Network Planning, Verizon, says: “Our work with Ericsson and this deployment of the Radio Dot System in one of Verizon’s key office locations is another example of how we are leveraging the best technology to densify our 4G LTE network and deliver seamless customer experiences, indoors and out.”

The installation follows the successful testing of the Ericsson Radio Dot System by Verizon in its Lab in Walnut Creek, California.

Arun Bansal, SVP and Head of Business Unit Radio, Ericsson, says: “The Ericsson Radio Dot System is quickly becoming the most compelling indoor small cell solution for mobile operators. Large buildings and other venues often create coverage challenges. With the Ericsson Radio Dot System, operators can now fill this gap in their networks, providing capacity in challenging indoor environments.”

The Radio Dot System introduces a revolutionary antenna element, or “Dot,” which delivers mobile broadband access to users. It is compact, weighing only 10.5 ounces, and is very easy to mount. With its convenient size, scalability, and compelling evolution path, the Radio
Dot System caters to both business and consumer users in a broad range of enterprise buildings and public venues. These include the medium to large indoor locations not addressed by current solutions.

**Ericsson at Mobile World Congress 2015**

During Mobile World Congress 2015 in Barcelona, Spain, Ericsson is showing world-leading technology, service capabilities, and innovations. The Networked Society is transforming entire industries. ICT tools have become fundamental everyday resources for businesses, people and society. We lead the way with hardware, services and software solutions that drive development in mobility, broadband and cloud, creating the foundation for new ecosystems, and transformation across industries. The change that transformation brings is in the hands of everyone. That is why we at Mobile World Congress this year will talk about how we enable change-makers in the Networked Society to advance digital experiences.

You can find us at MWC in Hall 2, Stand 2N60. Follow us during the event using @Ericsson and join the discussion using #MWC15. Insights from our experts and Networked Society evangelists are also published on our blog during the event.

**NOTES TO EDITORS**

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

*Ericsson is the driving force behind the Networked Society – a world leader in communications technology and services. Our long-term relationships with every major telecom operator in the world allow people, business and society to fulfill their potential and create a more sustainable future.*

*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.*

*With approximately 115,000 professionals and customers in 180 countries, we combine global scale with technology and services leadership. We support networks that connect more than 2.5 billion subscribers. Forty percent of the world’s mobile traffic is carried over Ericsson networks. And our investments in research and development ensure that our solutions – and our customers – stay in front.*

*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.*