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## ORANGE AND ERICSSON PARTNER FOR 5G

- Ericsson and Orange are working on the development and test of selected 5G use cases based on Orange's network and Ericsson 5G technology
- Technology building blocks, proof of concepts, and pilots across Europe allowing Orange to experience 5G services and capabilities from 2017 onwards

Orange and Ericsson (NASDAQ:ERIC) will develop 5G use cases and service scenarios, including technical alignment and external demonstrations. The partnership will enable 5G technology building blocks, proof of concepts, and pilots across Europe from 2017 onwards, with use cases including:

- wireless multi-gigabits internet access in suburban and rural environments,
- massive and mission critical Internet of Things supporting the digital transformation of industry and society
- ultra large mobile coverage solutions,
- connected cars.

This collaboration will also cover 4G to 5G solutions evolution, including energy and cost efficiencies, and use of Software Defined Network (SDN) and Network Function Virtualization (NFV) technologies.

Alain Maloberti, Senior Vice President Orange Labs Networks, says: "Our ambition is to be prepared for a 5G deployment in 2020. By joining forces with Ericsson, we will create for our customers a solid network capable of delivering a wide range of services, from greater data speed everywhere to specialized services for cities and industries."

Arun Bansal, Senior Vice President and Head of Business Unit Network Products, Ericsson says: "The Internet of Things requires network capabilities to a new level. 5G will not only be built for consumers, who need a seamless experience with their phones and connected devices, but also for the digitalization of entire industries and society. Together with Orange we are joining our strengths to help make this a reality".

### NOTES TO EDITORS

[Ericsson 5G Media Kit](#)

[5G for the Networked Society](#)

PRESS RELEASE  
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*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 2015 were SEK 246.9 billion (USD 29.4 billion). Ericsson is listed on NASDAQ OMX stock exchange in Stockholm and the NASDAQ in New York.*

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