ERICSSON LAUNCHES ‘5G FOR SWEDEN’ WITH INDUSTRY AND ACADEMIC PARTNERS

- Program aims to strengthen industry competitiveness through research, innovation and industrial pilot projects
- Research to be applied across industries and to create new projects at universities as well as several industry pilots of possible 5G solutions
- Ericsson gains valuable insights and 5G innovations that will enable industries to become digital

Ericsson (NASDAQ:ERIC) today announced the start of the ‘5G for Sweden’ research program. Ericsson will work together with major industrial actors and key universities and research institutes to take the lead in the digital evolution.

Driven by Ericsson, the program aims to strengthen the competitiveness among industries by effectively and efficiently developing and integrating ICT solutions in products and services based on 5G standards.

The program will initiate research that can be applied across industries and to create new projects at universities and research institutes, as well as several industry pilots of possible 5G solutions.

The academic and research partners are Royal Institute of Technology (KTH), Chalmers University of Technology, Lund University, The Institute of Technology, Linköping University and Swedish ICT – Part of RISE (Research Institutes of Sweden).

Among the industry partners are leading enterprises, such as Scania and Volvo Construction Equipment.

An example of the 5G for Sweden program is the cooperation between Ericsson and Scania, which will address future transport solutions and take place within the Integrated Transport Research Lab at KTH.

Tony Sandberg, Engineering Director at Scania, says: “Scania welcomes Ericsson’s initiative and the cooperation within the Integrated Transport Research Lab, to create sustainable transport solutions for the future.”

Vinnova, Sweden’s innovation agency, is supporting research projects within the program.

Charlotte Brogren, Director General at Vinnova, says: “We are pleased to support projects that show how Swedish industry leads the digital transformation. By co-funding concrete
pilot projects we see major opportunities for industries to show real examples of the digital revolution that 5G offers, which has the potential to change everything from production processes to business opportunities."

Sara Mazur, Head of Ericsson Research, says: “By bringing strong industries and leading universities and research institutions together, we will gain valuable insights and innovations that will enable industries to become digital, using 5G as an enabler. We will establish a strong research community in the ICT field and its integration in industry processes, products and services. Our expectation is that in 2020 the network infrastructure will be capable of connecting everything according to a multiplicity of application-specific requirements.”

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 eco-systems, 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

5G for Sweden partners

Scania
Volvo Construction Equipment
Royal Institute of Technology, KTH
Chalmers University of Technology
The Institute of Technology, Linköping University
Lund University
Swedish ICT
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.

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