

# 7<sup>TH</sup> FOKUS FUSECO FORUM GETTING READY FOR 5G AND THE INDUSTRIAL INTERNET



UNDERSTANDING APPLICATION DRIVERS AND TECHNOLOGY

EVOLUTION TOWARDS SOFTWAREZED 5G NETWORKS AND

THE INDUSTRIAL INTERNET REVOLUTION

NOVEMBER 3 & 4, 2016 IN BERLIN, GERMANY

**FUSECO**  
Forum  2016

FUTURE SEAMLESS COMMUNICATION

PART OF **#BERLIN5GWEEK**  
31 OCT - 04 NOV 2016

## Organized by:

Fraunhofer Institute for Open  
Communication Systems FOKUS

## General Chair:

Prof. Dr. Thomas Magedanz,  
TU Berlin/Fraunhofer FOKUS

## Contact:

info@fuseco-forum.org

## Venue:

Fraunhofer-Forum  
Anna-Louisa-Karsch-Straße 2,  
10178 Berlin | Germany

## More details here:

www.fuseco-forum.org  
www.5g-playground.org  
www.5g-berlin.de  
www.fokus.fraunhofer.de

# CALL FOR PARTICIPATION

Become part of this year's event and join the Tutorials, Workshops and Conference, hands-on live Demonstrations and in-depth technical Discussions with Fraunhofer FOKUS, Fraunhofer HHI, TU Berlin and fellow experts!

Thursday, Nov 3, 2016

## 5G-RELATED ACCESS TECHNOLOGIES

**Tutorial 1:** Understanding Access  
Network Technology Options in 5G

**Workshop 1:** Prototyping 5G  
Access Network Technologies  
– Challenges and Opportunities

## SOFTWARE-BASED 5G CORE AND SERVICE PLATFORMS

**Tutorial 2:** Software Networks in  
5G – an overview from the core,  
management, NFV, SDN, program-  
mability and security

**Workshop 2:** Building the 5G  
Environment

## 5G & INDUSTRIAL INTERNET APPLICATIONS

**Tutorial 3:** How the Industrial  
Internet of Things enables Future  
Smart Manufacturing/the  
Industrie 4.0

**Workshop 3:** ICT for Industrie 4.0/  
Industrial Internet

Friday, Nov 4, 2016

## UNDERSTANDING THE COMPLEXITY OF 5G AND THE EVOLUTION TOWARDS IT

**Conference Session 1:** Emerging Value Chains, IOT Applications and Industrial Internet as Drivers for 5G

**Conference Session 2:** Understanding the Access Network Technology Options in 5G

**Conference Session 3:** The fully Software-based 5G Core Network making Use of SDN/NFV/MEC Paradigms

**Conference Session 4:** Firsthand experiences from international 5G Case Studies and Testbeds

**If you are interested in speaking at the event or sponsoring options, please contact us at:** info@fuseco-forum.org