

# 2<sup>ND</sup> INDUSTRIAL IOT FORUM 2018

 **Fraunhofer**  
FOKUS

HOW FUTURE STANDARDS, TECHNOLOGIES, PARADIGMS AND

APPLICATIONS WILL SHAPE INDUSTRY 4.0

FRAUNHOFER FOKUS, BERLIN, GERMANY

NOVEMBER 14, 2018

  
**Industrial  
IoT Forum**

**Organized and hosted by:**

Fraunhofer Institute for Open  
Communication Systems FOKUS

**General Chairs:**

Dr. Florian Schreiner | Dr. Alexander Willner  
Heads Industrial IoT Center

**Venue:**

Fraunhofer FOKUS  
Kaiserin-Augusta-Allee 31  
10589 Berlin, Germany

**Contact:**

info@iiot-forum.org

**More details here:**

www.iiot-forum.org  
www.iiot-center.org  
www.internet-of-things-lab.org

## ARE YOU READY FOR THE INDUSTRIAL INTERNET OF THINGS (IIOT)?

"Industry 4.0" – the digital transformation of the manufacturing industry – one of the most important (r-)evolutions of this century – is primarily technology-driven. Therefore, within the Industrial IoT Forum cutting-edge approaches, experiences and results of latest research and trials are presented and related prototypes are demonstrated.

An emphasis is put on major innovations within the following areas:

- Communication and Platforms for Industry 4.0
- The Future of Time-Sensitive Networking (TSN)
- Communication over TSN Networks
- OPC UA over TSN and Asset Administration Shells
- TSN Testing and TSN Testbeds

Additionally, key IIoT applications are discussed and showcased, including virtualized PLCs, Digital Twins, Retrofitting, Condition Monitoring, Predictive Maintenance, and Distributed Smart Energy Management.

Meet major representatives and key influencers and discuss latest technological advancements – the Industrial IoT Forum is where Industry 4.0's future is shaped!

**Interested in sponsoring and/or presenting? Contact us:** info@iiot-forum.org

**Sponsored by:****Part of**

### #BERLIN5GWEEK

12 NOV – 16 NOV 2018

www.berlin5gweek.org

**Follow us on Twitter!**