status. Gesellschaft, and as such has no separate legal shape technology. We design products. We improve methods and techniques. We open up new vistas. In entirely to people's needs: health, security, communication, energy and the environment. As a result, the work Fraunhofer is Europe's largest application oriented research organization. Our research efforts are geared to particular challenges in the use of 5G.

Mostly wired industrial networks have been used in the last 50 years. The drives to connect more and more devices from the factory floor and not just from a few production lines were the motivation for the development of the Industrial Internet of Things (IIoT). In the future, the IIoT will change industry and will lead to optimized production processes and new business models. Wireless communication also offers greater flexibility within the factory premises. Technically, this is being demonstrated for the factory of the future.

At the 10th FOKUS FUSECO Forum (FFF), the FOKUS partners from industry and science at the Industrial IoT (IIoT) Forum and the FOKUS FUSECO Forum (FFF) from November 7th and 8th 2019 in Berlin. During these two days, international telecommunications experts from industry, science, business and politics discussed trends and challenges in the use of 5G.

In the MOBILE WORLD CONGRESS in Barcelona, the FOKUS demonstrated its 5G campus network by setting up a temporary network to connect many devices and systems at the Festival of Lights on October 18th last year. A happy and successful new decade!

With 5G campus networks on the way to the wireless factory site

May 18-20, 2020, Irving Convention Center, Dallas, USA
July 14-15, 2020, Mindcommerce, Chicago, USA

Save the date: November 4 and November 5 to 6, 2020

5G in practical test: Temporary network at the Festival of Lights
08 November 2019

7 November 2019

With 5G campus networks on the way to the wireless factory site

© 2020 Fraunhofer Institute for Open Communication Systems FOKUS