**BrightSites**
by **Signify**

# Signify supports the smart city vision of the German municipality of Eichenzell

## The opportunity

Eichenzell was one of the few German municipalities selected by the Federal Ministry of the Interior, Building and Community to become a model municipality as part of the German Smart City funding project, which aims at deploying open and innovative technologies to accelerate the current German digitalisation strategy.

## The solution

Signify's BrightSites solution uses lighting infrastructure to build a platform for wireless broadband connectivity to cater for any IoT broadband applications as well as 5G densification. Eichenzell marks the first in Germany to deploy the solution in a very fast, cost-effective and sustainable way. This brings the city one step further in their smart city plans.

> " Eichenzell has experience with the use of future technologies. As a municipality that set its own standards early on with its nationwide fiber optic network (FTTH broadband), it was clear that we would also rely on future-proof innovations as a Smart City model project. Signify's lighting and connectivity solutions, in conjunction with utility company RhönEnergie Fulda, are setting new standards for future Smart City projects throughout Germany."
>
> **Johannes Rothmund,** Mayor of the Municipality of Eichenzell

# IoT Broadband Applications
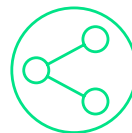
Public Wi-Fi

Traffic Camera

Environmental Sensor

# Benefits of BrightSites Solution

Time to market in lighting speed

Ultra high bandwidth

Future proof infrastructure

Sustainable solution

To learn more, go to
**www.signify.com/brightsites**