

## 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.

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**







Traffic Camera



**Environmental Sensor** 

## **Benefits of BrightSites Solution**



Time to market in lighting speed



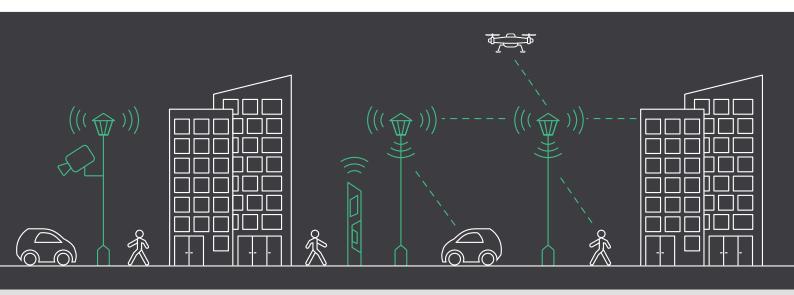
Ultra high bandwidth



Future proof infrastructure



Sustainable solution



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

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