



# BrightSites

by  Signify

## Signify BrightSites and Vantage Towers deliver Neutral Host Infrastructure

### The opportunity

Vantage Towers enables Europe's digital transformation by providing its high-quality infrastructure to citizens in urban spaces. Paired with cities plan to create a smart, clean and efficient city landscape form the starting point for this project surrounding the University of Cartagena. Vantage Towers is one of Europe's leading tower companies building digital infrastructure for both, Mobile Networks and City IoT Services via light infrastructure.

### The solution

With a simple swap of luminaires, the Signify BrightSites solution offers a cost efficient, fast and sustainable way to provide multiple services to improve people's quality of life. The solution improves urban safety, provides access to high-speed internet services through 5G and Wi-Fi. The Upciti sensors prevent unlawful disposal of trash while Libelium's environmental sensors provide critical analytics on air quality, temperature, humidity and noise.

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By utilizing existing streetlights with integrated wireless technology, we are setting a new standard in the Neutral Host infrastructure facilitating the deployment of digital broadband services for the citizens. Working alongside the dedicated teams at Signify BrightSites and Vantage Towers has been inspiring, and I am proud of our collective efforts to deliver innovative solutions that positively impact communities.”

**Jaime Abril**, Head of Business and Product Development, Vantage Towers



## IoT Broadband Applications



CCTV



Public Wi-Fi

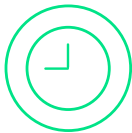


5G



Sensor

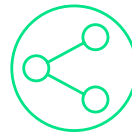
## Benefits of the BrightSites Solution



Time to market in lighting speed



Ultra high bandwidth



Future proof infrastructure



Sustainable solution



To learn more, go to  
[www.signify.com/brightsites](http://www.signify.com/brightsites)