



BrightSites

by signify

Aesthetic BrightSites solution in dense urban area to maintain city landscape

The opportunity

As any other modern urban location, the need for connected services in the iconic Bond Street, in Westminster – London, has been increasing very rapidly and has high priority on cities agenda. The dense urban environment and historical value of the borough comes with important aesthetics concerns to maintain the city landscape. Meanwhile, the digitization requirements are to be fulfilled.

The solution

The BrightSites solution offers an integrated solution to build a citywide mesh network to cater for any IoT application demands. By upgrading the street light infrastructure, Westminster accelerates the deployment of Wi-Fi, CCTV cameras and 4G/ 5G small cells. It enables the increase of a network reach and caters for the growing demand of IoT led initiatives that optimize city operations and improve the quality of life for citizens.

“The integration of radio technology in the luminaire elegantly hides the technology; it unlocks new deployment options and significantly reduces the electrical work in the pole.”

Barnaby Dickinson, COO, Ontix



IoT Broadband Applications



Public Wi-Fi



CCTV

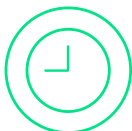


Fixed Wireless Access



4G/5G Applications

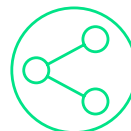
Benefits of BrightSites Solution



Time to market in lighting speed



Ultra high bandwidth



Future proof infrastructure



Scalable and aesthetic e2e solution



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