

PHILIPS

Smart Cities

Siegburg

Germany

Setting the standard for lighting operations

With an innovative CityTouch system and the workflow app, Siegburg, Germany sets the standard for efficient, accurate, and flexible lighting specific processes.

As Siegburg has grown, street lighting has become an increasingly important feature of the town's public space. The current lighting system had limited opportunities for transparent and flexible information gathering and sharing, and it became clear that it was time for a change.

Mayor of Siegburg, Franz Huhn, knew his city needed a reliable, intelligent lighting system that would better prepare the city for the future. New "smart" luminaires were installed throughout Siegburg's streets, and the city implemented the CityTouch system to respond to the city's lighting operation needs. The CityTouch workflow app supports workflows and links them to a remote management tool that provides the best interfaces for a city's lighting management needs. Data and analytics from the luminaires are presented to city officials via the workflow app, helping to plan light management, assist with repairs, and

receive high-level overviews of the status of the street lighting.

The benefits are bountiful, and overtime can reinforce environmental priorities, by, for example, further reducing energy consumption.

Because all operation-relevant processes are noticeably simplified and transparent, CityTouch has made the working relationship between the city and the utility provider much more flexible and efficient. Both parties can see all relevant information at a glance and can access it anytime, any place.

Improved maintenance workflow processes



“We need intelligent, manageable systems that prepare us for the future.”

Franz Huhn,
Mayor, City of Siegburg

Find out more about **CityTouch**



Siegburg
by the numbers:

950
years of history

40,000
inhabitants

4,200
light points managed
with CityTouch

2,185
luminaires replaced
with LED