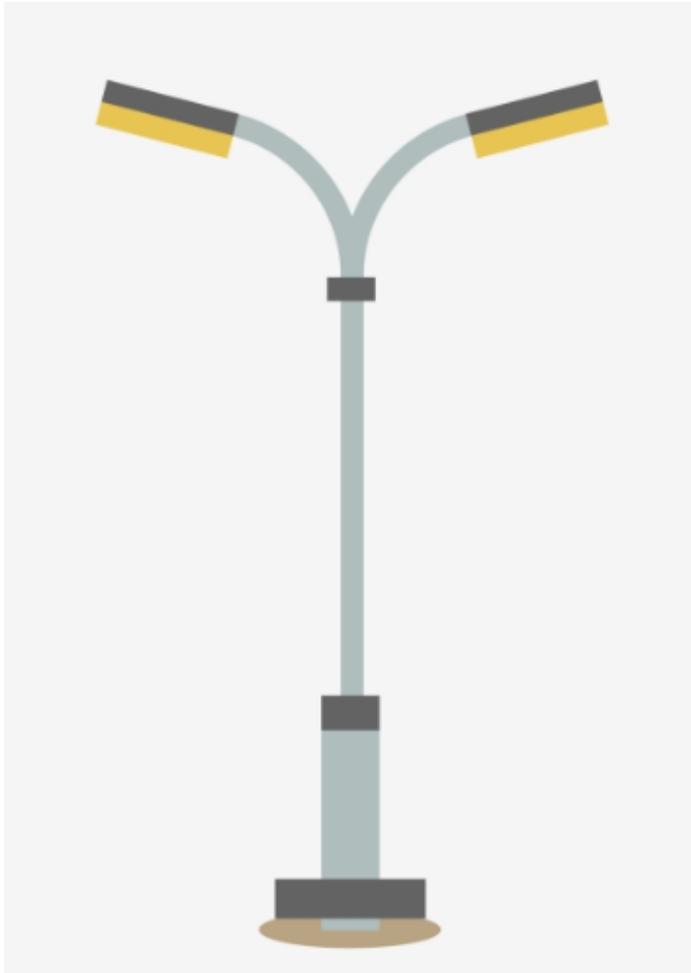


WHAT IS...

a smart streetlight?

A smart streetlight is connected to the internet. Because of this, its features can be controlled remotely and can support applications like:



Flood Sensing

by measuring trends in rainfall with sensors, it's possible to predict where flooding may occur.

Parking Sensing

Sensors can determine where parking is available.

Air Quality Sensing

Sensors placed up high can measure the quality of our air.

Temperature Sensing

These sensors can measure temperature to identify urban heat islands.

Acoustic Noise Sensing

By detecting elevated levels of noise, it's possible to map noise pollution in the city.

Coming soon to an Innovation Zone!

CPS-Energy and the **Office of Innovation** have partnered to bring smart streetlights to our Innovation Zones. Pilots will begin in March on select streetlights in each Zone: **Downtown, Brooks** and the **Medical Center**.

Stay tuned for more opportunities to learn about this technology at upcoming engagement events and future SmartSA Sandbox events.

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