

Siklu

SMART CITIES

This wireless network does all the heavy lifting without bending your budget

The fastest way to extend your smart city fiber

This wireless network does all the heavy lifting without bending your budget.

Building your smart city network can get quite expensive, and slow. Your fiber infrastructure isn't going to reach every location that requires a high-bandwidth reliable connection. But many of your smart city applications depend on multi-gigabit capacity: connectivity for intelligent transportation systems, Wi-Fi hotspots, public safety cameras, and broadband connections to municipal anchors like schools, hospitals, libraries and more.

So how do you extend your smart city network everywhere, on time and on budget?

How do you serve and prioritize multiple applications with one network?

That's where Siklu's field-proven mmWave wireless solution comes in. With multi-gigabit capacity and a physical immunity to interference, it can provide the performance and reliability you need for your smart city network. And the wireless radios are simple and fast to deploy, combining the fiber-like performance with wireless affordability and flexibility.



Fast Rollouts

A typical Siklu link takes less than an hour to install, and the typical street can be covered in days. Planning and installation is extremely fast and simple, so you can get your smart city network up as fast as you need to.



Load-Bearing

A combination of point-to-point and point-to-multipoint systems deliver the multi-gigabit capacity anywhere you need it, to the light poles, rooftops or building facades. It works perfectl for broadband connectivity to any location within your city, while prioritizing mission critical services such as public safety.



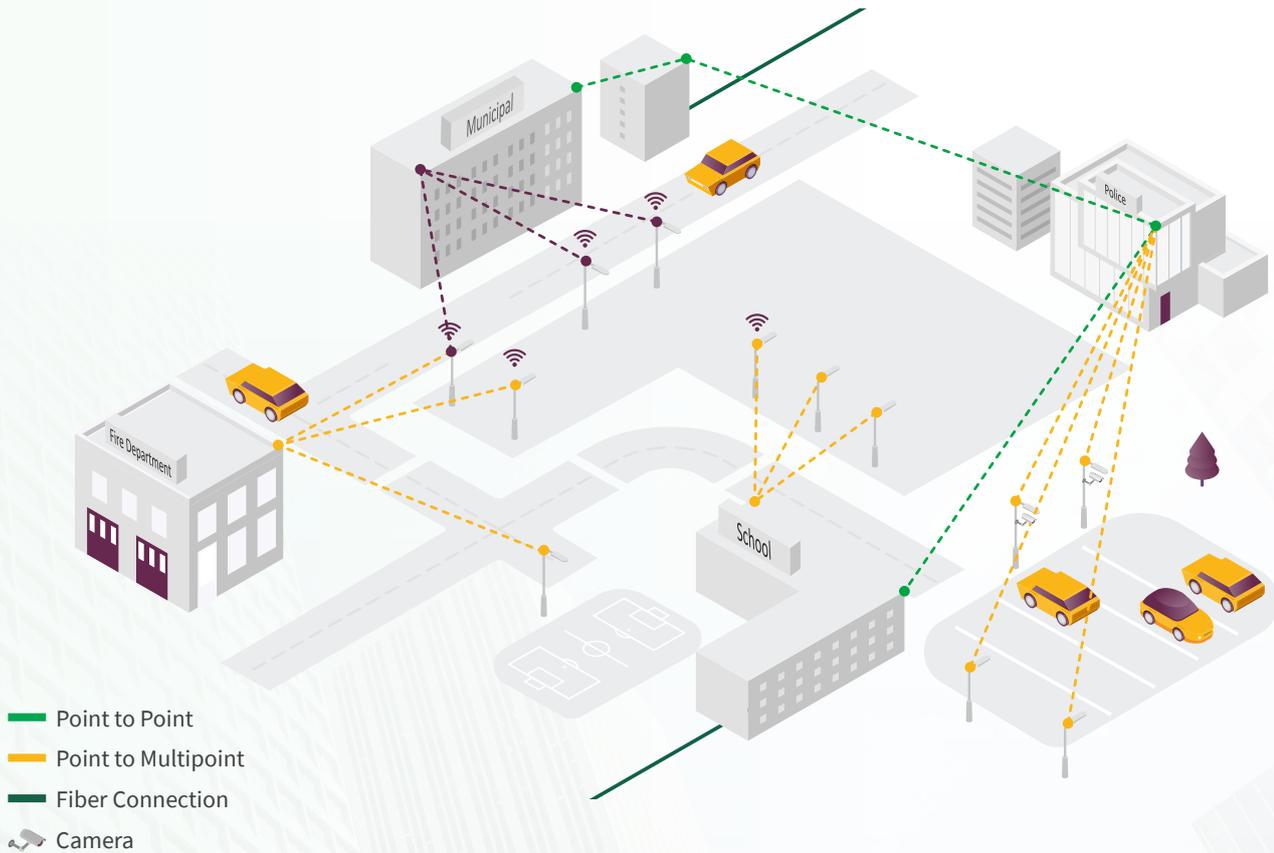
Always On

Siklu systems operate on an abundant spectrum that is physically immune to interference, and are never affected by nearby wireless or cellular signals. That gives you predictable performance 24/7/365, just like your fiber network.



Scalable

A Siklu network can easily handle additional services as your city gets smarter. You're not likely to run out of capacity, and you can easily scale to additional locations.



Over 200 Smart City Networks Across the Globe are Built on Siklu



City of Houston

City of Houston deploys Siklu radios to deliver video surveillance at **Super Bowl LIVE event**.



City of Arvada

Siklu links boost urban **anchors capacity** in the City of Arvada, Colo from 1.5Mb to 1Gb.



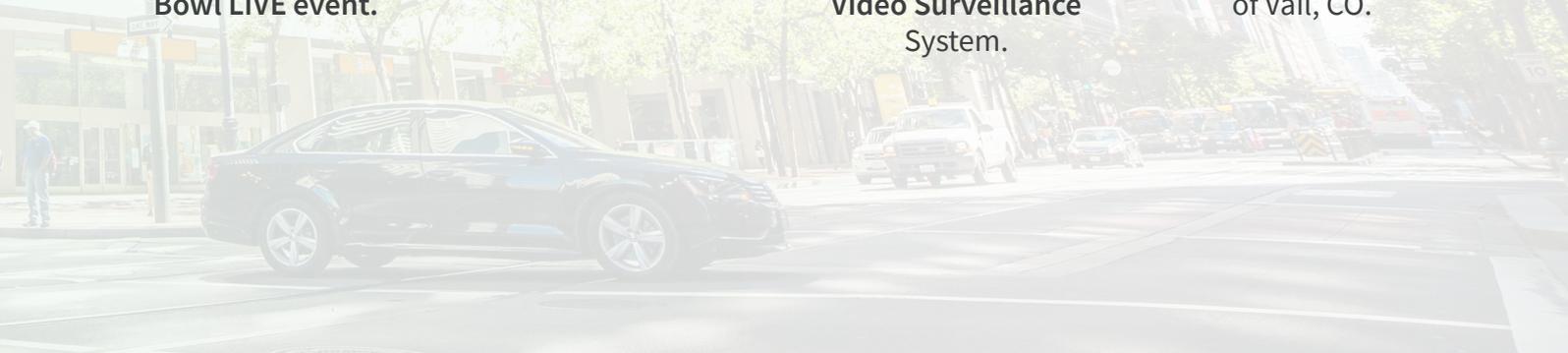
City of Fort Myers

The City of Fort Myers selects Siklu's mmWave wireless for its **Video Surveillance System**.



Town of Vail

Siklu **backhauls hybrid HD-CCTV, smart parking and public WiFi** in the town of Vail, CO.





Siklu's radios are the most deployed millimeter wave systems in the world

terragraph



EtherHaul™
Street Level

EtherHaul™ Kilo
Rooftop

MultiHaul™
Point-to-Multipoint

MultiHaul™ TG
Mesh

Up to 1Gbps
Aggregated

Up to 10Gb
Full Duplex

Plug-and-Play
Street level up to 1.8Gbps
Aggregated

Up to 16Gbps
Aggregated



Siklu SmartHaul™ Network Software Tools