

Built on
Siklu



The fastest way to extend your smart city fiber

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

Siklu
www.siklu.com

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 from 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 perfectly for broadband connectivity to any location within your city, while prioritizing mission critical services such as public safety.



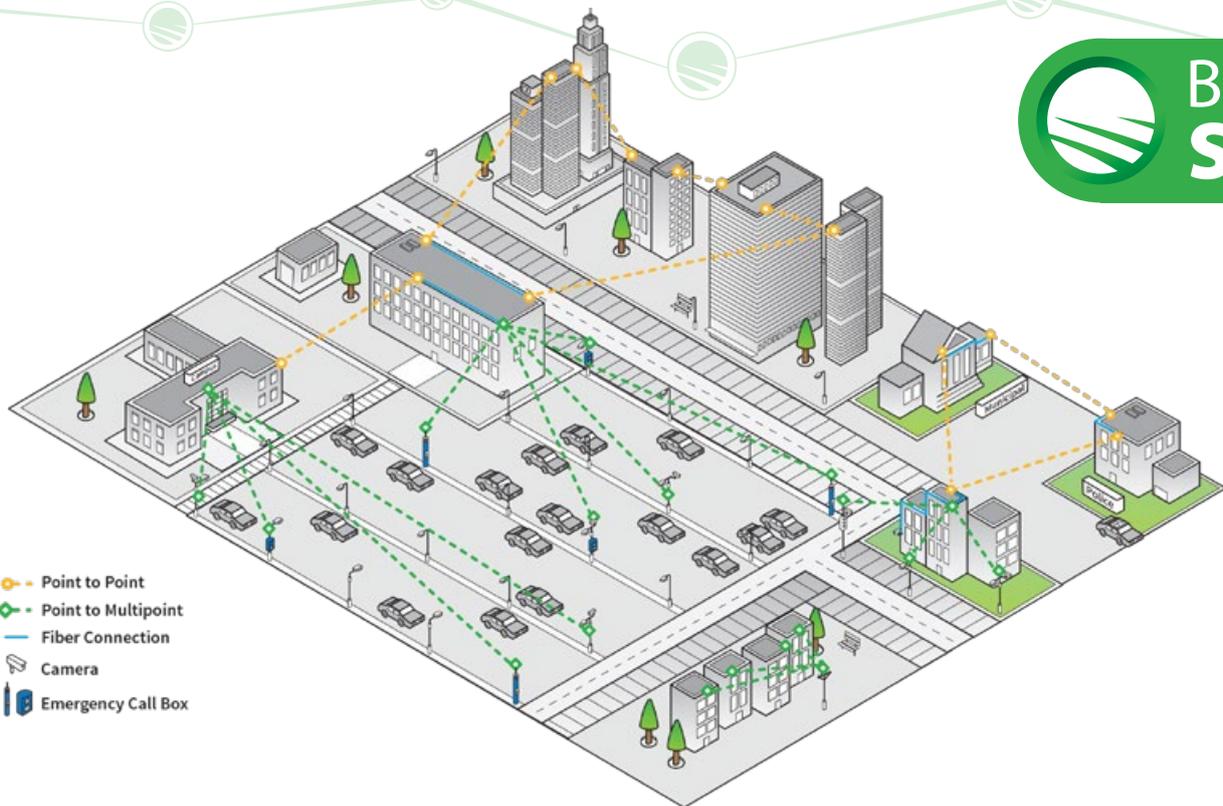
Always On

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.



100's of smart city networks across the globe are built on Siklu.



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



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



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



Siklu **backhuls hybrid HD-CCTV, smart parking and public Wi-Fi** in the Town of Vail, CO

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



MultiHaul™ Point-to-Multipoint

Plug & Play
Street level Up To 1.8 Gb Aggregated



EtherHaul™ Street Level

Up To 1 Gb Aggregated



EtherHaul™ Rooftop

Up To 5 Gb Full Duplex

About Siklu

Siklu delivers multi-gigabit fiber-like wireless connectivity in urban, suburban and rural areas. Operating in the millimeter wave bands, its wireless solutions are used by leading service providers and system integrators to provide gigabit services, 5G fixed wireless and in safe city and smart city projects. Tens of thousands of carrier-grade systems are delivering interference-free performance world-wide.