



Fiber to the Cell (FTTC)

More Connections, More Cell Sites,
More Coverage

Adding cell sites to keep up with growing customer demand requires future-ready infrastructure that can match the needs of today and adapt to tomorrow.

The appetite for mobile capacity is exploding. FTTC backhaul enables you to roll out new towers as your 5G network evolves.

By the end of the decade, worldwide mobile bandwidth demand is projected to reach 56 GB per device per year.* Satisfying that appetite while enabling network slices that meet specific customer SLAs requires increasing cell site density with high-capacity fiber lines.

Segra Fiber to the Cell backhaul delivers a future-proof solution for your mobile network with high-bandwidth, reliable fiber connectivity that ensures your cell sites can handle ever-increasing data demands. This translates to blazing-fast speeds, ultra-low latency and a seamless mobile experience for your subscribers.

Segra Fiber to the Cell Product Highlights

- Best-in-class fiber infrastructure
- Available across the entire 24 state Segra fiber footprint
- Dark Fiber lines from small cell sites to Base Band Units (BBUs) ensure maximum control over your mobile network design
- Premium data network supports connections from small-cell front-haul networks to Mobile Switching Centers (MSCs) on the back-haul

**Ericsson Mobility Report Business Review 2024*

Why Segra?

At Segra, we understand that winning in today's business landscape requires more than just technology — it requires a strategic connectivity game plan, relentless agility and innovation, and a human touch.

We invest in our customers, our network and our people to deliver exceptional connectivity solutions and customer service that empower businesses to thrive.

Our local-market operating model means your whole team — from sales to network engineering to customer support — are all living and working in the communities they serve.

Why Segra FTTC



Greater OpEx Control

As bandwidth demands increase, your costs remain consistent and predictable.



Control and Performance

Choice of network equipment and protocols is entirely in your hands with physical connectivity that keeps latency to a minimum.



Scalable and Secure

Private, dedicated fiber infrastructure allows you to add capacity to meet demand while ensuring data remains secure during transport.



Let's Create Winning
Connections
Together.

SEGRA.COM • 833.GO.SEGRA