Metro Cell PoleCab
A sleek and discreet solution for growing mobile demand
Can you keep up with your customers?

Mobile data has come a long way and will soon go further than ever thought possible. With the growth of LTE and the development of 5G networks, the next generation of mobile is now.

Hot spots and “not spots” are equally challenging

Big cities often impose strict zoning requirements, adding an extra dimension of complexity to increasing network density. Meanwhile, buildings, car parks, or rural areas with wireless dead zones, or “not spots,” require precise yet powerful solutions. CommScope’s integrated solution meets your and your customers’ needs in multiple environments.

LTE NETWORKS Grew FROM 2 networks in 2009 to over 600 by mid-July 2017

Source: GSA, Global Mobile Suppliers Association, 2016

GLOBAL MOBILE DATA TRAFFIC Grew 63% in 2016

INCCREASED BY ROUGHLY 1000x FROM 2010 TO 2016

IS PROJECTED TO GROW ANOTHER 7 TIMES BY 2021

Source: Cisco, VNI Mobile, Feb. 2017

Challenge: specific zoning requirements add an additional dimension of complexity

Solution: an unobtrusive solution for quick, easy, zoning-compliant installations

Challenge: increasing network density complicates solution options

Solution: optimal flexibility for multiple radio and equipment configurations

Challenge: the ability to meet both thermal and aesthetic requirements

Solution: a sophisticated, integrated solution from an industry leader in thermal management
Introducing the Metro Cell PoleCab solution

A simple and efficient solution combining a cabinet and small monopole for quick deployments.

- Reduced footprint
- Factory-assembled and tested
- Reduced lead times
- Easier planning and deployment
- Aboveground RF rigging
- Supports transmission dish, CCTV camera, or WiFi
- Integrates with radio equipment

It’s the little things that drive growth.
CommScope’s Metro Cell PoleCab solution is engineered with decades of experience and months of fine tuning. Our mission is to provide innovative, sustainable solutions that equip your network to be a leader of the mobile age.

Provide better connectivity to more customers, in more places.
Contact your local CommScope sales representative to learn more about customizing a CommScope Metro Cell PoleCab solution to meet your needs.

- Common foundation reduces build cost and minimizes interference with underground services
- Lightweight antenna pole options support low- or high-band RF systems
- Cabinet houses electrical supply and radio equipment
- Cabinet is IP55 rated
- Cooling of equipment enclosure via a forced-air system moving 2 kW of heat
- Two-piece, fully assembled solution is more cost-effective than a separate cabinet and pole
Everyone communicates. It’s the essence of the human experience. How we communicate is evolving. Technology is reshaping the way we live, learn and thrive. The epicenter of this transformation is the network—our passion. Our experts are rethinking the purpose, role and usage of networks to help our customers increase bandwidth, expand capacity, enhance efficiency, speed deployment and simplify migration. From remote cell sites to massive sports arenas, from busy airports to state-of-the-art data centers—we provide the essential expertise and vital infrastructure your business needs to succeed. The world’s most advanced networks rely on CommScope connectivity.