

To do their jobs properly, your police officers, firefighters, emergency medical personnel and other first responders need access to a secure, dedicated wireless broadband network. This ensures that when emergencies arise, they'll have access to the communications and information they need to respond quickly and appropriately.

Setting up such a system is crucial, but can also be daunting when you consider all the various vendors and service providers you'll need to manage—not to mention the rules and regulations you'll need to navigate. We can help. As the nation's largest provider of shared wireless infrastructure, we already have the foundation for your network in place, so you're not starting from scratch. Using the same infrastructure that wireless carriers use, you can build and appropriately harden your own dedicated Public Safety Grade network. Crown Castle's history of assisting numerous federal, state, and local government agencies with their wireless deployments gives us the expertise and local relationships to help guide you through the process and make sure it gets done right.

WHY WE'RE YOUR IDEAL PARTNER

40,000 towers 50,000 small cell nodes on air or under contract

60,000 route miles of fiber

50+ offices

Quality vendors

We have relationships with the best vendors in your area who will ensure the project is executed to the highest standard.

Expertise

We have local expertise and district managers in your area with decision-making authority so you have a single point of contact.

Reliability

Many of our sites can accommodate a multitude of hardening efforts so you can ensure continued service in the event of a power outage or other disruption.

Remote monitoring

Our state-of-the-art Network Operations Center provides 24/7 remote monitoring and incident response to all our sites, and it observes FEMA regulations.

You're in qualified hands

FirstNet mandates that the Nationwide Public Safety Broadband Network (NPSBN) should leverage any existing infrastructure possible, including Land Mobile Radio (LMR), fiber optic cable and other public safety sites. However, existing networks can only cover a fraction of what's needed for Band 14 LTE coverage. Our experience and assets give us the ability to expand state and FirstNet networks and make them more robust.

Most of our sites are able to accommodate the equipment necessary to meet hardening requirements. In certain cases, Crown Castle would build new towers and additional vertical infrastructure for the NPSBN efforts.

In addition to infrastructure, we provide you with free access to our CCIsites™ software—the same database that wireless carriers use to locate available wireless infrastructure. We have other tools which let you manage each site with a ticketing system to monitor routine audits, preventative maintenance and ongoing access. These features contribute to the speed, price and responsiveness that give us an industry-leading level of customer satisfaction.

SERVICES TO SUPPORT YOUR PUBLIC SAFETY NEEDS

Site leasing & management

Towers

Small cell solutions

Dark fiber

Rooftops

Site development services

Site identification

Architectural & engineering

Zoning & permitting

Construction & installation

Building to suit infrastructure, when appropriate

Monetization, marketing & development of government sites & properties

Towers, rooftops, in-building systems, water tanks & land

Collocation demand analysis & growth planning

Installation and lease coordination

Built-to-suit & built-to-own

New tower development

Our affiliations

APCO

CCA

IWCE

PCIA



For more information, contact Todd Bailey (615) 771-1549 or email Todd.Bailey@crowncastle.com

About Crown Castle

Crown Castle owns and operates approximately 40,000 cell towers and 60,000 route miles of fiber supporting small cells and fiber solutions across every major US market. This nationwide portfolio of communications infrastructure connects cities and communities to essential data, technology and wireless service—bringing information, ideas and innovations to the people and businesses that need them.