

An aerial photograph of a city hall building at dusk. The building is illuminated with warm yellow lights, and its prominent green dome is also lit. The sky is a mix of blue and orange from the setting sun. The foreground shows trees with autumn foliage and a paved area.

Wireless Connectivity Solutions for Local Government

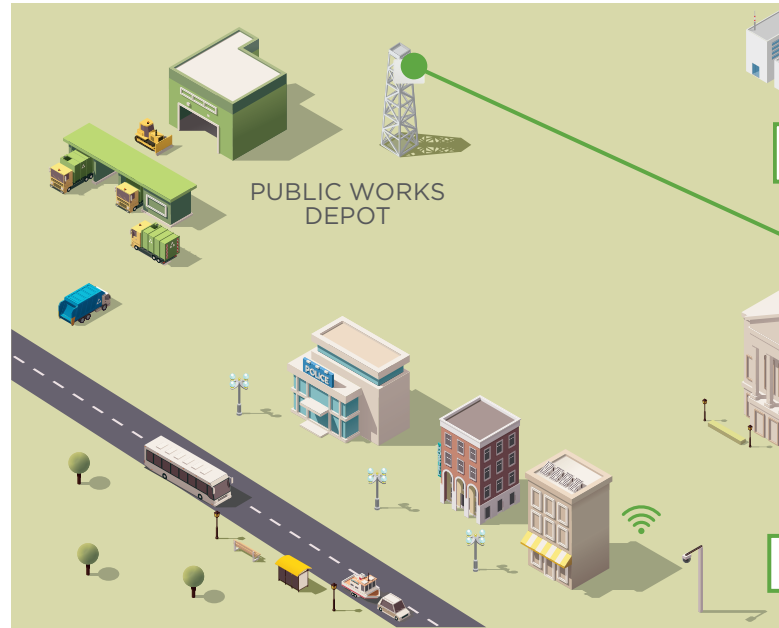


For additional info, please call Brad Pickett at 618-670-3053 or visit PassSecurity.com.

RAPIDLY DEPLOY THE CONNECTIVITY YOU NEED AT A FRACTION OF THE COST OF LEASED LINES OR FIBER BUILD-OUTS. Connect events, people, and places with the reliable technology that provides the highest throughput at the lowest total cost. Local governments have deployed wireless connectivity to create city hotspots, monitor facilities, and connect events.

Wireless broadband technology from Cambium Networks is designed to provide the spectral efficiency, coverage, and capacity to offer consistently reliable wireless connectivity for remote buildings, indoor and outdoor Wi-Fi access, events, and monitoring of facilities.

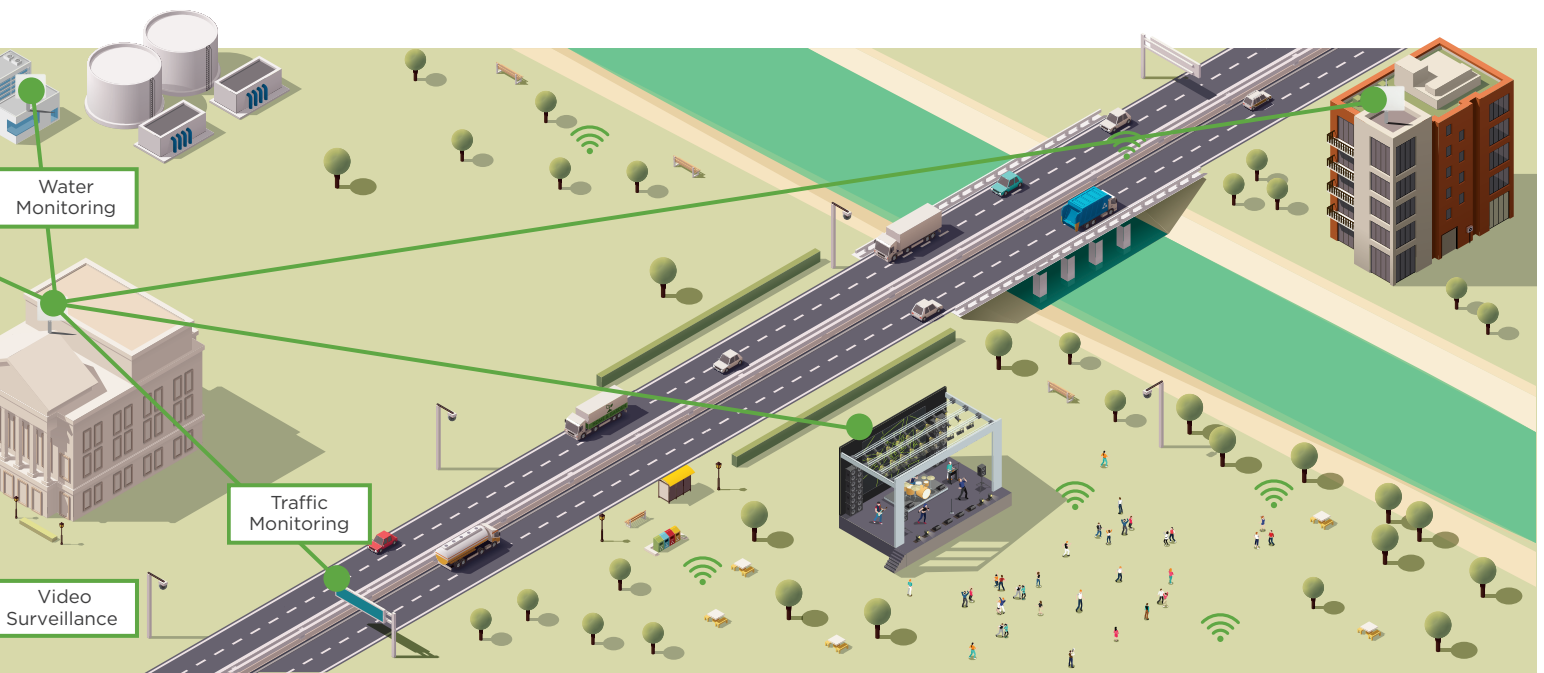
Have confidence that your solution will perform. Manage the entire end-to-end network with our free cnMaestro™ cloud-based management system and have a bird's-eye view of performance.



Benefits

- **High capacity at lower cost** – Leverage one IP-based wireless network for multiple applications.
- **Security** – Use specified frequencies for public safety, and access networks with password authentication that meets PCI compliance standards for secure transactions.
- **Affordability** – Wireless solutions are proven to be deployed at a fraction of the cost of leased lines, fiber, copper, or other solutions.
- **Reliable** – With millions of wireless broadband modules deployed in 150 countries around the world, Cambium Networks solutions are proven to work in any climate or application.
- **Applications include:**
 - **Business and interoffice connectivity with indoor and outdoor 802.11ac Wi-Fi**
 - **City Wi-Fi connectivity**
 - **Connectivity at special events**
 - **Video surveillance and traffic monitoring**
 - **Facilities monitoring and control**





Proven Solutions

- **Enterprise-Class 802.11ac Wi-Fi Access Networks**
 - Indoor Wi-Fi networks
 - Outdoor hotspot and Wi-Fi networks
- **Wide-Area Narrowband Connectivity for SCADA Communications**
 - Available in 220, 450, 700, and 900 MHz licensed and unlicensed bands
- **Wide-Area Point-to-Multipoint Wireless Access**
 - Licensed and unlicensed wide area networks
 - Communications infrastructure for interoffice and video surveillance connectivity
- **Long Range Point-to-Point Wireless Backhaul**
 - Licensed microwave and unlicensed backhaul
- **Single Pane of Glass Network Management**
 - Bird's-eye view of field area network
 - Rapid on-boarding and provisioning of new nodes
 - End-to-end performance and fault management
 - Centralized firmware and software management

The Cambium Difference

- **Total Cost of Ownership** – Minimize the total cost of network ownership with one IP-based wireless network comprised of licensed and unlicensed backhaul and access components that can be rapidly deployed and perform reliably with minimum maintenance cost.
- **Sustainability** – Solutions designed to operate for years from a supplier with a proven track record of stability and sustainable product evolution.
- **Reliability** – Deploy wireless broadband with confidence that it will work right the first time and continue to work 24/7 over the long haul.
- **Spectral Efficiency** – Provide the highest amount of information transfer in the least amount of scarce spectrum with industry award winning throughput.
- **Scalability** – Connect up to thousands of individual locations with a synchronized network that enables RF frequencies to be re-used throughout the network to provide the highest level of connectivity in the least total amount of spectrum.



ABOUT CAMBIUM NETWORKS

Cambium Networks is a leading global provider of wireless broadband solutions that connect the unconnected. Through its extensive portfolio of reliable, scalable, and secure narrowband, Wi-Fi, and wireless broadband point-to-point (PTP) and point-to-multipoint (PMP) platforms managed by cloud-based software, Cambium Networks makes it possible for all service providers; enterprises; government and military agencies; oil, gas, and utility companies; Internet service providers; and public safety networks to build powerful communications networks, reach users from 250 kilometers across mountain tops down to the last meter to their devices, and intelligently manage their infrastructure through end-to-end network visibility and actionable analytics. Headquartered outside Chicago and with R&D centers in the US, UK, and India, Cambium Networks sells through a range of trusted global distributors.

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