



Wireless
Connectivity
Solutions





“For a decade, we have been developing and installing our proven wireless technology in communities in need of reliable, scalable and high-quality connectivity. We have expertise in regions that have never been connected before, and know the 3.5 billion unconnected won’t be so for much longer.”

Atul Bhatnagar
PRESIDENT AND CEO, CAMBIUM NETWORKS

Company Profile

Cambium Networks is a leading global provider of wireless broadband solutions that make it possible for operators to build sustainable businesses by connecting the under-connected and unconnected communities of the world. Our industry-leading portfolio of reliable, scalable and secure Wi-Fi and wireless broadband point-to-point (PTP) and point-to-multipoint (PMP) platforms offer communications solutions that make it feasible and economical to unite the world and build a truly global society that leaves no one behind. At Cambium Networks, connecting people, places and things is our vision.

Our Solutions

Cambium Networks solutions provide high-speed connectivity in line of sight (LoS), near-line-of-sight (nLoS) and non-line-of-sight (NLoS) conditions at distances of up to 245 km. With industry leading spectral efficiency, network operators provide the highest data rates in the minimum amount of RF spectrum.

Benefits for Network Operators

Service Providers can extend their network footprint and increase revenue opportunities. Deployments can be planned in detail and modeled to ensure that coverage is adequate to connect business and residential subscribers with video, voice and data applications.

Industrial Operators of all sizes can connect campus and remote locations to increase productivity and enhance security while decreasing operational costs on leased lines and communications. One wireless network can be used to securely connect with video, voice and data.

Government Agencies can enhance connectivity between multiple municipal locations. Public safety, public administration, and public works can leverage a common secure network to increase efficiency while dramatically reducing the cost of communication.

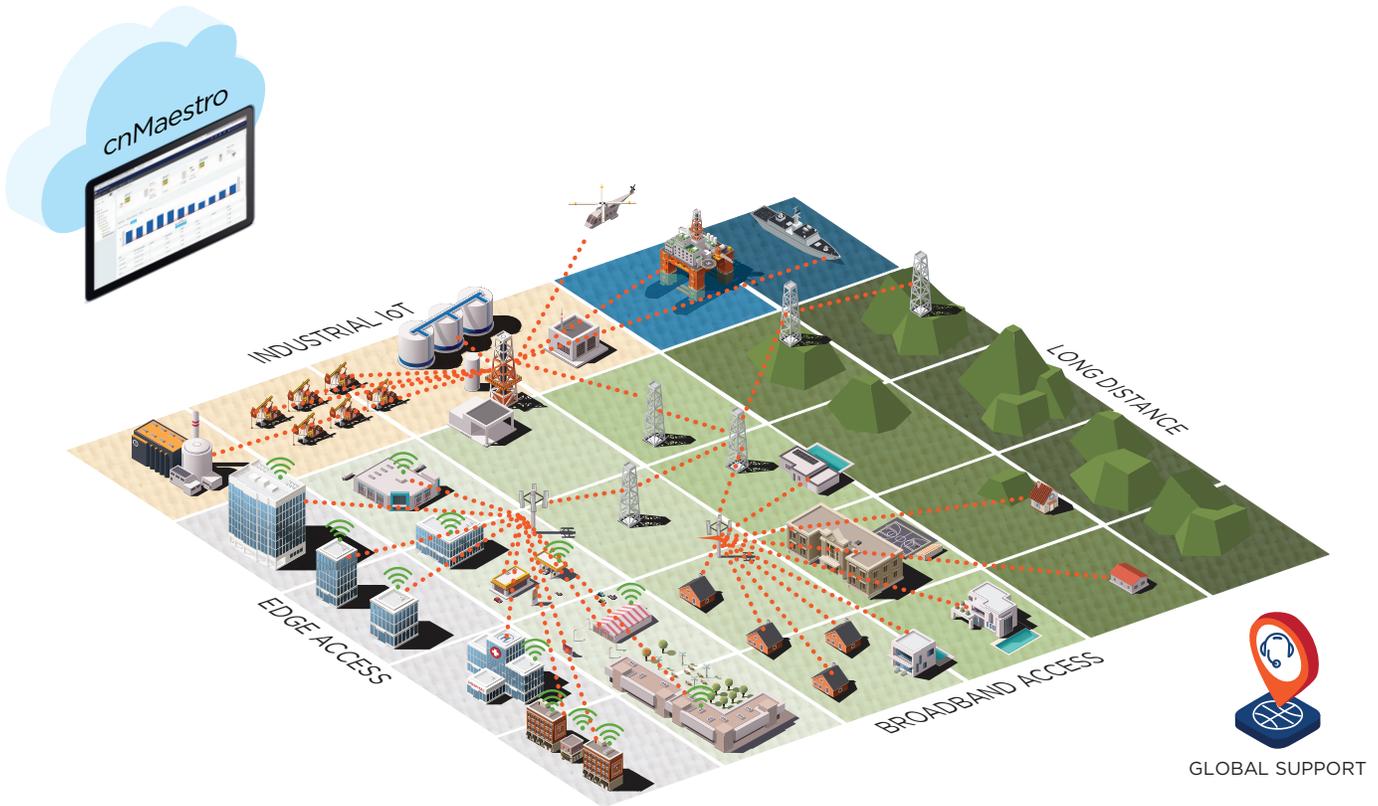
Federal Agencies can plan, design and deploy broadband access to underserved areas to increase productivity. Wireless broadband can also be used to enhance security and video surveillance in remote or sensitive locations.

Recent Awards

- » 2018 WISPA **Manufacturer of the Year**
- » InformationWeek Tech **Vendors to Watch** in 2018
- » 2018 and 2017 CRN **Partner Program Award**
- » 2017 WISPA **Manufacturer of the Year**
- » 2017 WISPA **Product of the Year** - PMP 450
- » 2017 WISPA **Service of the Year** - cnMaestro
- » 2017 **Best in Biz** Social Responsibility
- » 2017 VAR India **Emerging Vendor Award** - cnPilot
- » 2017 SMB Techfest **Best Product** - cnPilot



A "Wireless Fabric" of Connectivity



Design the network to meet your business needs. Extend coverage and capacity as requirements evolve.

- | | | | |
|---|---|--|--|
| <ul style="list-style-type: none"> • Long Range Point-to-Point Broadband Backhaul • Licensed Microwave • Unlicensed Backhaul | <ul style="list-style-type: none"> • Point-to-Multipoint Broadband Distribution • Licensed 3 GHz • Defined Use 4.9 GHz • Unlicensed 2.4 & 5 GHz | <ul style="list-style-type: none"> • Enterprise Wi-Fi 802.11ac Edge Access • Indoor • Outdoor | <ul style="list-style-type: none"> • Industrial IoT narrowband SCADA wireless backhaul • Licensed frequency • Unlicensed frequency • Cloud-based end-to-end management |
|---|---|--|--|

Cambium Networks Technology

Our innovative solutions incorporate the latest technology to provide superior performance in the field. Technologies include:

- Adaptive Modulation
- Beamforming
- Channel Bonding
- Dynamic Frequency Selection
- Dynamic Spectrum Optimization
- High Capacity Multipoint
- Interference Mitigation
- MU-MIMO
- Over the Air Re-keying
- Resilience
- Security
- Uplink/Downlink Symmetry

The Cambium Networks Difference

- Spectral Efficiency – get the most throughput in limited RF spectrum
- Scalability – grow networks to thousands of subscribers without compromising performance
- Security – multiple layers of security to protect information
- Reliability – provide reliable connectivity under harsh conditions
- Total Cost of Ownership – affordable equipment that requires less maintenance or replacement and minimizes total operating costs

ABOUT CAMBIUM NETWORKS

Cambium Networks is a leading global provider of wireless connectivity solutions that strengthen connections between people, places and things. Specializing in providing an end-to-end wireless fabric of reliable, scalable, secure, cloud-managed platforms that perform under demanding conditions, Cambium Networks empowers service providers and enterprise, industrial and government network operators to build intelligent edge connectivity. Cambium Networks' commitment to continuous innovation and social responsibility in wireless access is demonstrated in the millions of radios deployed in thousands of networks that benefit communities around the world. Headquartered outside Chicago and with R&D centers in the U.S., U.K. and India, Cambium Networks sells through a range of trusted global distributors.

www.cambiumnetworks.com

www.connectingtheunconnected.org

India Office

Cambium Networks Consulting Private Ltd
5th Floor, Quadrant 1, Umiya Business Bay, Tower 2, Outer Ring Road,
Kadubisenahalli, Varthur Hobli Road, Bangalore East
Taluk, Bangalore- 560037
+91 80 67333100

San Jose Office

2590 N. 1st Street, Suite 220
San Jose, CA 95131 USA

US Office

3800 Golf Road, Suite 360
Rolling Meadows, IL 60008 USA
+1 888 863 5250

UK Office

Unit B2, Linhay Business Park
Eastern Road Ashburton, United Kingdom, TQ13 7UP
+44 1364 655500