



# ONE NETWORK for Service Providers



Connectivity that Just Works.

# Expand into new markets and maximize customer satisfaction while minimizing costs.

Deliver top-notch online experiences and do so with a minimum of resources. With Cambium Networks' comprehensive portfolio of fiber, wireless, security and SD-WAN solutions, you can deploy technology that simply works.

Our technologies deliver outstanding user experiences across your enterprise operation, enabling you to focus on your business and applications rather than individual network elements.

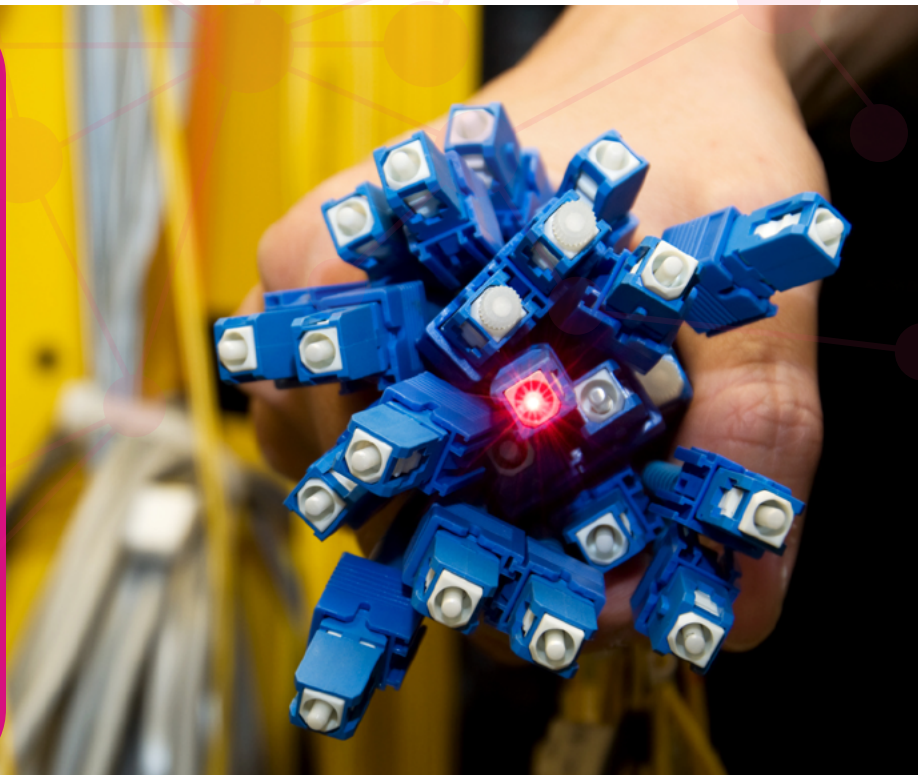
Cambium Networks' technologies are designed to cover urban, suburban, rural and remote areas alike. Proven to deliver high-throughput—with multi-gigabit speeds—our Service Provider solutions offer rock-solid performance and unparalleled value.

**Cambium's approach to building networks leverages our decades long foundation of providing network solutions that deliver:**

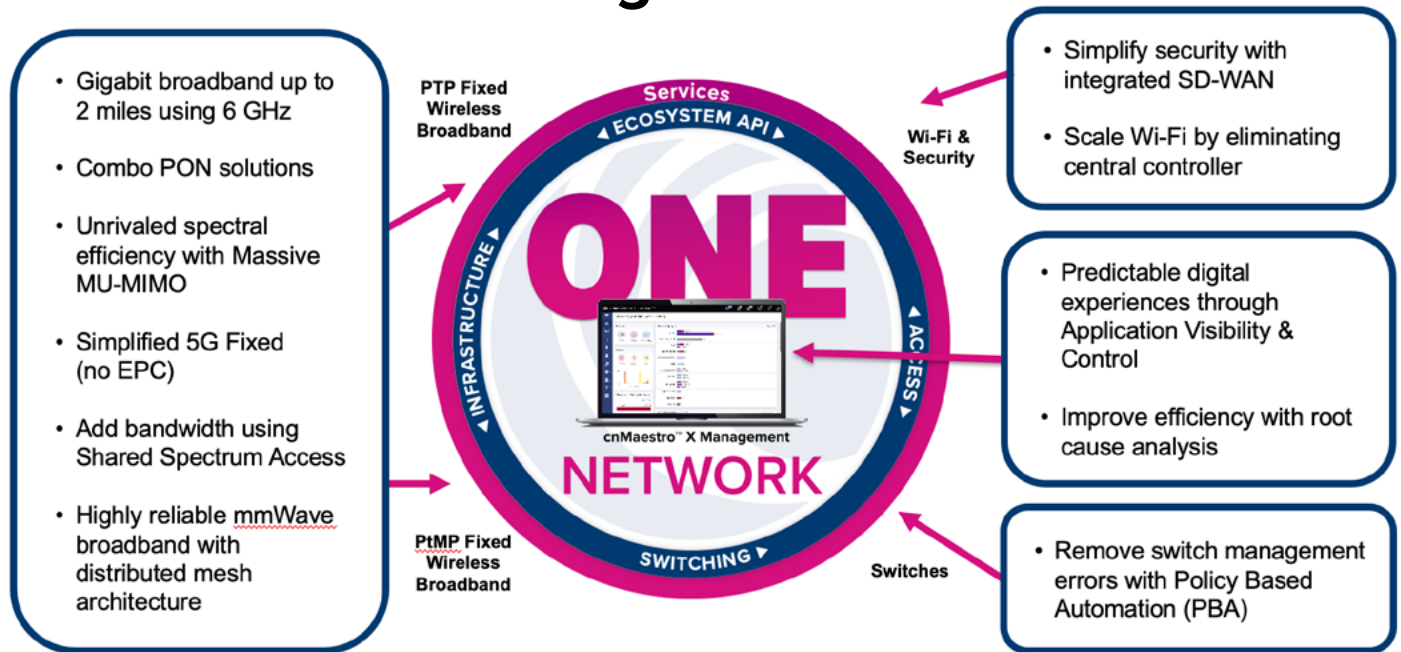
- **ONE** converged network of multiple industry-standard technologies that simplifies operations
- Best in class operational efficiency delivered by intelligent automation
- Consistently predictable performance enabled by application optimization

**Cambium's ONE Network Just Works.**

**Cambium Networks' ONE Network Enables You Achieve Best in Class Total Cost of Ownership**

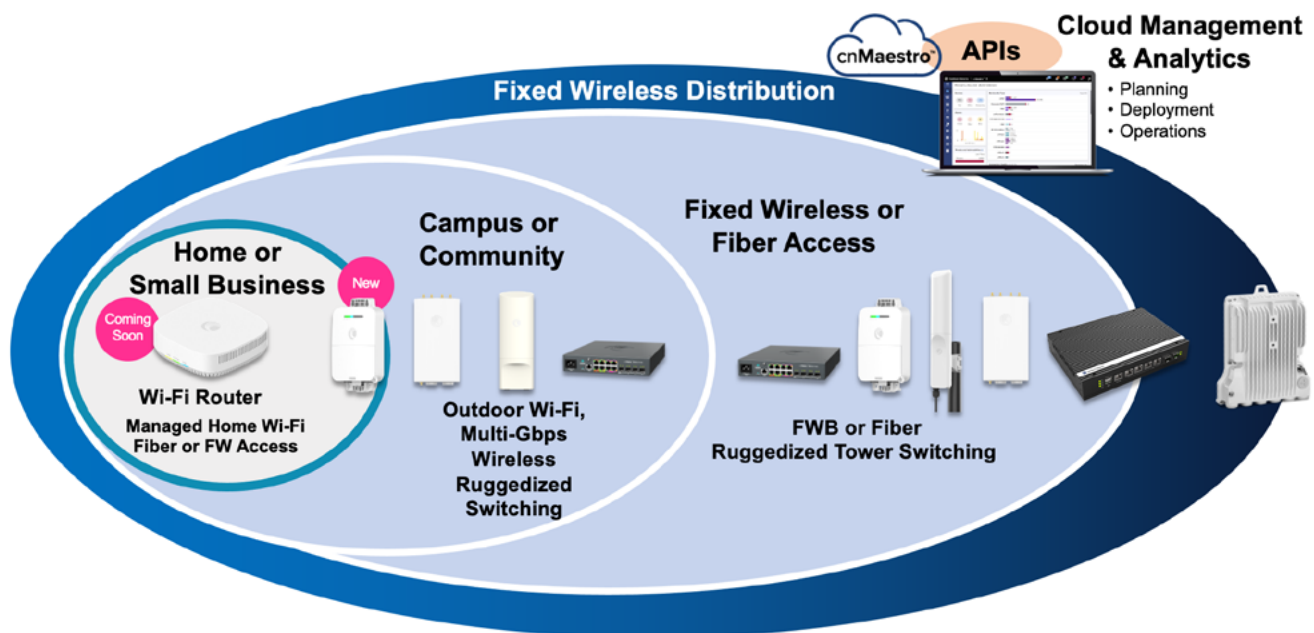


# Simplify Operations with ONE Secure Converged Network



Expand into new markets and maximize customer satisfaction while achieving best in class total cost of ownership.

Choose the industry-standard technology that delivers the best business value in each use case.



## Broad Portfolio of Solutions

### Combo PON, XGS-PON, GPON

- Multi-Gigabit Speeds
- Indoor & Outdoor ONT
- Unique wireless integrated solution



Indoor ONT



Outdoor ONT



OLT

### Network Management

- Bird's eye view of entire network
- Monitoring & management
- Maximize network performance



cnMaestro™ Essentials  
cnMaestro X

### Fixed Wireless

- ePMP and cnWave
- CBRS, 5 GHz and 6 GHz multipoint backhaul
- Multi-gigabit speed



ePMP



cnWave

### Quality of Experience

- Reduce customer churn
- Increase end user satisfaction
- Increase revenue



QoE Appliance



QoE Manager

### Ethernet Switches

- Zero-touch deployments
- Policy-based automation
- Enhanced security



cnMatrix™  
EX1000 & EX2000 Series



cnMatrix™  
TX1000 & TX2000 Series

### Wi-Fi 6 Access Points

- Indoor & outdoor coverage
- Low TCO
- High user capacity



XV2-2  
Indoor



XV3-4  
Indoor



XV2-2T  
Outdoor

### Planning Tools

- LiDAR mapping with cnHeat
- Precise network planning
- Easy-to-plan coverage and capacity



cnHeat™



LINKPlanner™



Wi-Fi Designer

### Security & SD-WAN

- Converged IT experience
- Wi-Fi, switching, security in a single framework
- Simplified security, visibility & policy



NSE 3000

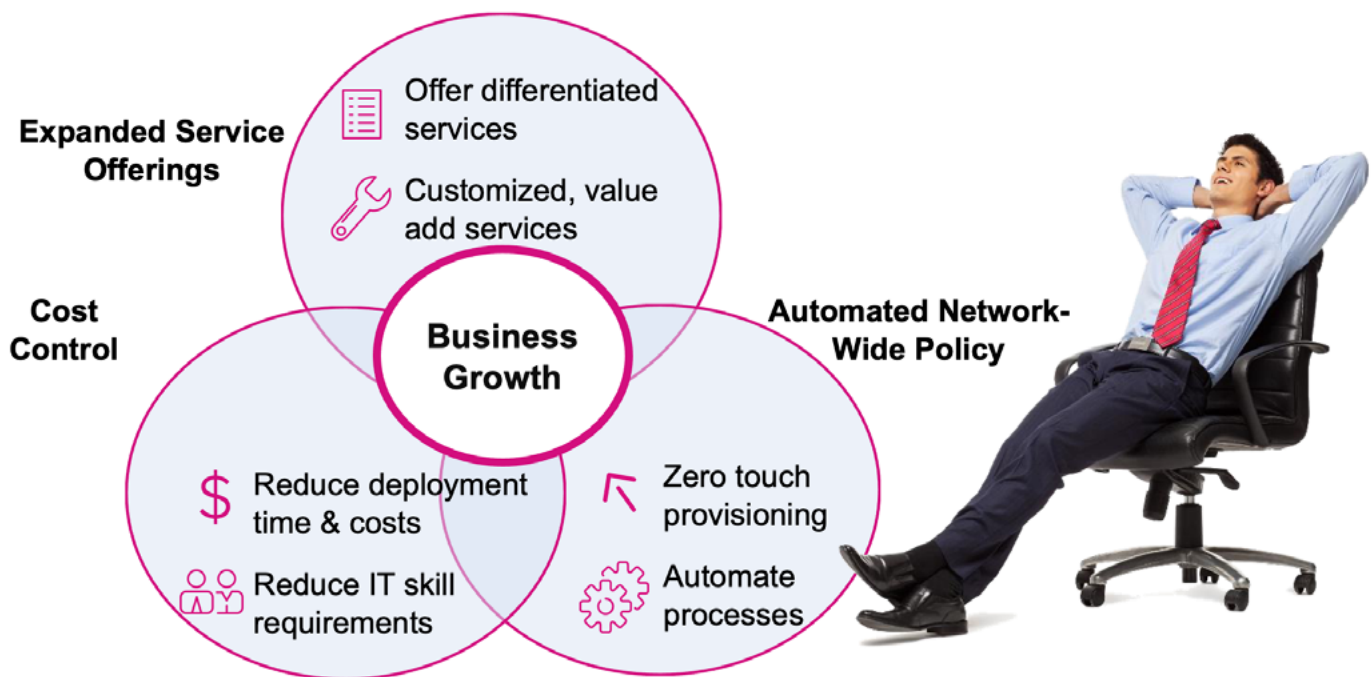


“Single-pane, cloud-based management systems that span across various network and security devices make it easier for both enterprises and MSPs to manage an IT system. We have found that companies offering a converged and automated system can respond more effectively to customers’ needs to implement business rules and to resolve problems.”

- Chris DePuy, Technology Analyst and Founder of 650 Group



## Optimize Efficiency with Process Automation



Automation is the key to containing costs. No one has enough time in the day and skilled technicians are hard to find.

Zero-touch provisioning, intelligent diagnostics, adaptive self healing and automated application of business rules take the pressure off scarce technical resources.

# Deliver Exceptional End User Experiences

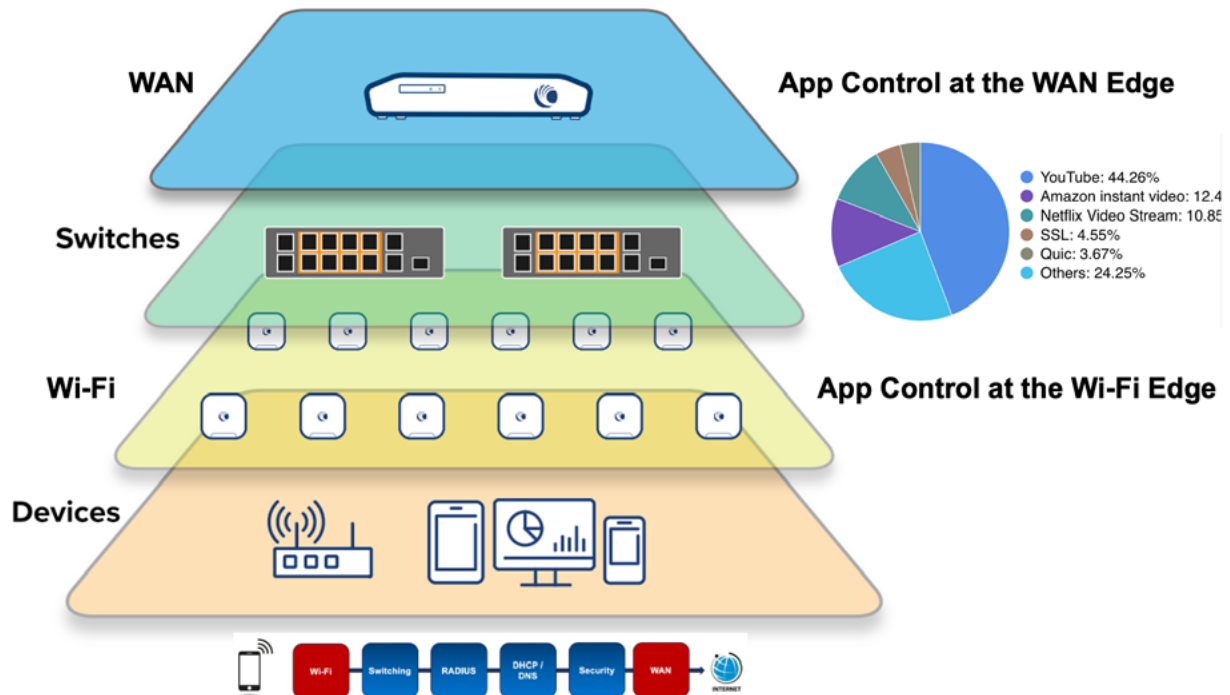
There is no more “dumb pipe”.

**ONE Network** enables you to deliver predictable end user experiences.

You set the rules and the network optimizes performance based on the rules. Now, you can see and control application performance and therefore optimize the end-user experience.

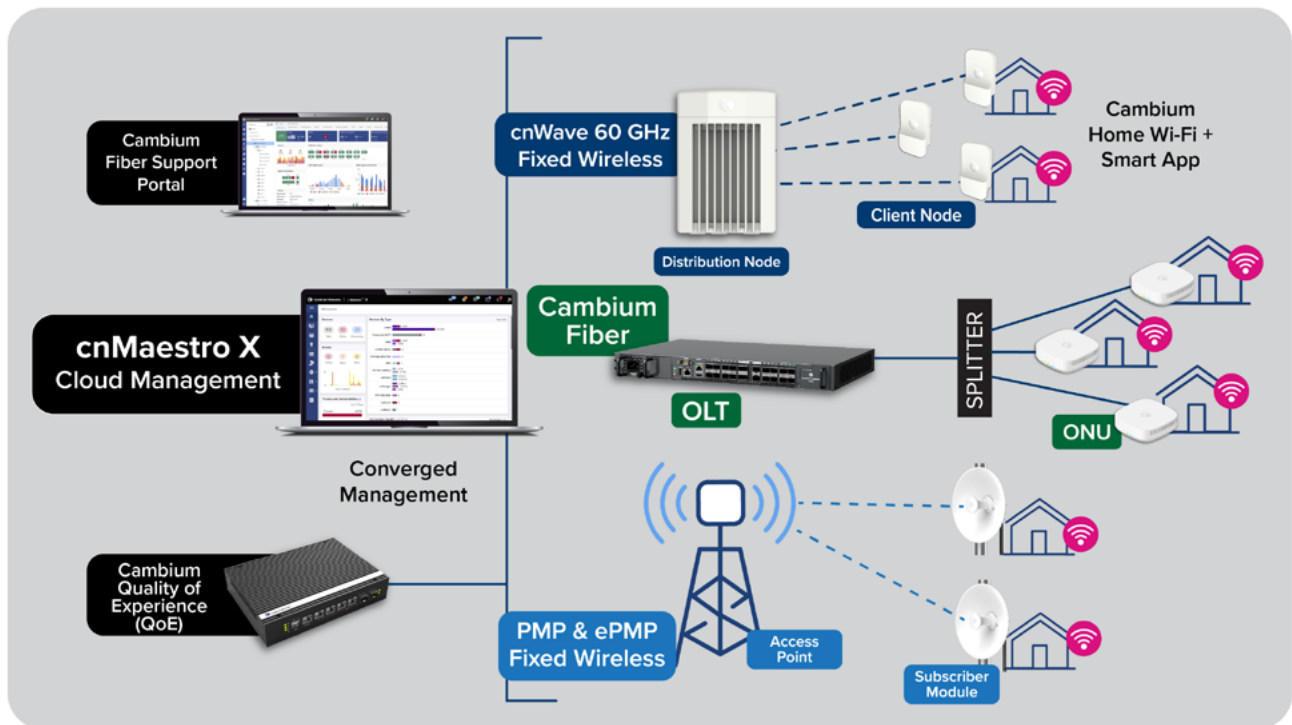
Stand out by delivering the best value to business and residential subscribers.

Operate with agility—optimize spectrum use, standards and technologies to meet demands and exceed expectations.



Our **ONE Network** provides processed information and automatically adapts network capacity based on network rules and real time bandwidth consumption. This enables your network to deliver low latency for sensitive applications like streaming and gaming while also supporting the needs of other users.

Bottom line: deliver higher quality of experience to all subscribers and ensure they have the right plan for their needs.



## Maximize Your Options

Only Cambium Networks offers the ability to choose the technology that fits your business case and a single converged network centrally managed via a single pane of glass.

When using all Cambium Networks equipment, operators have a simple single pane view of the end-to-end network that leverages automation in the configuration, operation and licensing processes to efficiently provide exceptional online experiences to their subscribers.

Cambium Networks solutions enable a securely converged network that leverages intelligent automation to simplify and optimize applications and deliver exceptional end user experiences. Broadband service providers can focus on the business rather than the network.

**“Bandwidth-heavy and latency sensitive applications like cloud-gaming are already transforming connectivity demands, and reliable gigabit speeds are the future for Perth. With Cambium Networks’ cnWave 60 GHz technology, Pentanet’s neXus is driving a leap in internet connectivity throughout the city to gigabit speeds. Using our existing fixed wireless network infrastructure, Pentanet can rapidly deploy the next-generation of wireless technology to create the neXus.”** Stephen Cornish, CEO, Pentanet

**“6 GHz gives us the ability to deploy near to gigabit service using new spectrum at a competitive price point, which is a true game changer for everyone needing more bandwidth and critical in the fight to bridge the digital divide.”**

Jose Camarillo, CEO and President, SKYNET360

## Bridge the Digital Divide

Quality connectivity that is affordable is able to provide connectivity to millions of people. Cambium Networks and our partners are deploying connectivity to close the digital divide.

Cambium Networks has worked with tribal entities as well as with channel partners to provide affordable high-speed connectivity to 11 remote tribal nations in the United States.

Tizeti's is becoming the market leader service provider in Nigeria, using disruptive technologies and operational strategies to offer cost effective yet high quality services.

In Libya, LNET is connecting 60,000 business and residential subscribers. The Cambium Networks solution is 20-30 times less expensive than satellite services.

The city of McAllen, Texas built a community network to serve thousands of people in 7 weeks.



# Cambium Networks™

Connecting Your World. Dynamically.

#### USA Headquarters

3800 Golf Road, Suite 360  
Rolling Meadows, IL 60008

+1 888 863 5250

#### USA Thousand Oaks Office

2545 Hillcrest Dr, Suite 220  
Thousand Oaks, CA 91320

#### USA San Jose Office

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

#### 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

+91 80 67333100

#### UK Office

Unit B2, Linhay Business Park  
Eastern Road Ashburton,  
United Kingdom, TQ13 7UP

+44 1364 655500

[cambiumnetworks.com](http://cambiumnetworks.com)