



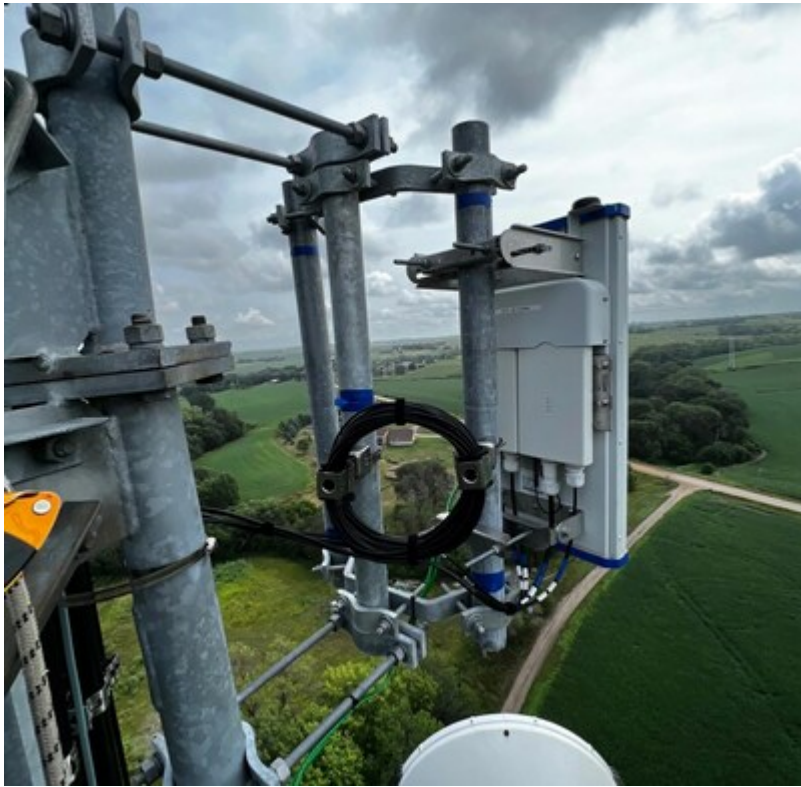
# Cambium Networks

## Nextlink Drives Gigabit Service Expansion with 6 GHz Fixed Wireless Technology from Cambium Networks

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*Major broadband service provider selects Cambium Networks technology for cost-effective buildout potentially reaching hundreds of thousands of residences*

ROLLING MEADOWS, Ill., Nov. 14, 2023 /PRNewswire/ -- [Cambium Networks](#) (NASDAQ: CMBM), a leading global provider of networking solutions, today announced that [Nextlink Internet](#) has placed a significant order to expand its coverage area with its [ePMP 6 GHz fixed wireless](#) broadband solution. Nextlink will use ePMP primarily to reach locations in low-density rural areas. In earlier field tests, Nextlink achieved actual throughput of over 1 Gbps download and 500 Mbps upload to subscribers' premises.



"The economics of deploying rural broadband are challenging. There is so much more infrastructure to deploy and maintain in order to serve remote customers," said Bill Baker, CEO, Nextlink. "The ePMP 6 GHz platform from Cambium Networks is an unmatched blend of performance and cost, allowing us to cost-effectively offer gigabit broadband to customers who live miles from the nearest town."

"Nextlink is staying ahead of the competition in rural fixed wireless," added Claude Aiken, Chief Strategy Officer, Nextlink. "This investment in Cambium Networks solutions will significantly expand gigabit fixed wireless availability for hundreds of thousands of rural and suburban residents across the American heartland."

### **ePMP 4600 6 GHz fixed wireless broadband technology**

The ePMP 4600 is the fourth generation of Cambium's ePMP platform and supports the entire upcoming 6 GHz spectrum (UNII-5 and UNII-7). Millions of Cambium ePMP radios have been deployed globally leveraging this proven, scalable technology for over 10 years. The ePMP platform delivers scalability with up to 120 subscribers per sector, interference tolerance with MU-MIMO and beam-steering, and capacities of up to 4 Gbps per sector. With ePMP, operators can affordably deliver service in either low-density rural areas or high-density suburban areas, with low TCO aligned to market economics.

"We conducted extensive testing on the early versions of the ePMP 4600, and we're truly impressed with its performance," said Cam Kilton, CTO, Nextlink. "The ePMP 4600 delivers multi-gigabit capacity and connectivity, even when several miles away from the tower. This breakthrough capability allows Nextlink to significantly boost our capacity in rural areas, providing our customers with faster and more reliable internet access than ever before as well as compete in denser markets with limited provider choice."

"The industry is anxiously awaiting the availability of the 6 GHz spectrum," said Morgan Kurk, president and CEO of Cambium Networks. "New spectrum is a game changer for broadband service providers because fixed wireless can rapidly extend network infrastructure and provide an

attractive business case in both suburban and rural areas."

**For more Information**

- Plan for New Spectrum with the [Free 6 GHz Playbook](#)
- View [the 6 GHz Solutions webinar replay](#)
- Watch the video on the [ePMP 4600 6 GHz access point](#)
- File for a [6 GHz OET experimental license with the FCC](#)

**About Nextlink Internet**

Nextlink Internet is the premier provider of fixed-wireless and fiber Internet and phone services across Texas, Oklahoma, Kansas, Nebraska, Illinois, South Dakota and Iowa. The mission is simple: offer higher-speed internet plans with an intense focus on customer service. Founded in 2012, Nextlink Internet has experienced radical organic growth and has become the nation's leading network operator serving the rural countryside and small communities.

**About Cambium Networks**

[Cambium Networks](#) enables service providers, enterprises, industrial organizations, and governments to deliver exceptional digital experiences and device connectivity with compelling economics. Our ONE Network platform simplifies management of Cambium Networks' wired and wireless broadband and network edge technologies. Our customers can focus more resources on managing their business rather than the network. We deliver connectivity that just works.

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