Connecting the Unconnected

Cambium Networks empowers millions of people worldwide with wireless connectivity. Our fixed wireless broadband and Wi-Fi solutions are used by commercial and government network operators as well as broadband service providers to connect people, places and things.

Our mission to provide connectivity transcends business. We promote education, reaching underserved populations and supporting relief efforts in the wake of disaster to help communities flourish for future generations.

Community Network, McAllen, Texas - USA

In 2020, the Mayor of McAllen, TX, along with the Superintendent of Schools and Frontera Consulting, collaborated to deploy a community-wide fixed wireless broadband and outdoor Wi-Fi access network serving thousands of students. The result was internet access opportunities for students, faculty and citizens who otherwise would not have easy and affordable access. The signal spreads out 300-400 meters from each Wi-Fi access point.

Carrying Out More Than 1,000 WiFi4EU Projects

Cambium Networks contributed to the realization of 1,063 projects under the WiFi4EU program in 2020. WiFi4EU is the major multi-year grant program that provides free Wi-Fi connectivity to municipalities and associations across Europe. The most common products used for these projects include cnPilot e410 and e600 indoor Wi-Fi access points as well as cnPilot e500, e501 and e502 outdoor Wi-Fi access points.
Wi-Fi has become the “invisible hand” that makes it easy to connect everyone. You cannot see or feel it, but you know when it is there. People can, however, feel the difference that connectivity makes in their lives.

We are passionate about making a difference. Our global team of more than 700 employees dedicate themselves to strengthening our unique line of connectivity solutions. These hands-on problem solvers also contribute their time and resources to helping others in need within their communities.

Social Responsibility

Our recent social responsibility projects span three themes:

1. **Giving Back** - Our employees around the world volunteer their time, skills, knowledge and resources to support initiatives that strengthen individual and community welfare.

2. **Celebrating Connectivity Heroes** – We recognize individuals who undertake extraordinary efforts to make a difference through connectivity, extending wireless broadband access to improve lives and better their communities.

3. **Supporting Communities Affected by COVID-19** – We have enabled our partners and customers to help close the Homework Gap and expand wireless networks at healthcare facilities.

With wireless connectivity, operators can roll out additional network capacity much quicker than wireline-based operators due to ease of deployment. Here are some stories highlighting the change that wireless technologies bring to people’s lives:

- [Cambium Networks launches a mentoring program for employees and their families.](#)
- [Restoring communications for a town in Oregon after wildfires destroyed the fiber backbone.](#)
- [Since 2016, the community network at Windsor Park Lutheran Church continues to serve local residents on the Southeast Side of Chicago.](#)
Giving Back

We work with our network of global channel partners and operators to reach communities that need wireless communications. Our social responsibility page brings some of these activities to light.

Here are our social impact highlights:

- Cambium Networks ships 10 millionth radio.
- Gigabit wireless prepares healthcare professionals at the University of Mwaro in Burundi.
- Cambium works with NextLink to provide Wi-Fi for the Cattlemen’s Ball, an event that raises money for cancer research.
- Wi-Fi 6 was installed just in time for the Burke County School District as the pandemic has accelerated their 1:1 laptop program.
- Cambium success stories highlight how the latest wireless technologies can connect people using solar power.
- Our 700+ team members from around the world donate food to help people in their local communities.
Celebrating Connectivity Heroes

We also take the time to celebrate visionary leaders who share their talents to connect the unconnected around the world. We thank these connectivity heroes who change their world by building wireless connectivity. Here are recent Connectivity Heroes:

- Full list of Connectivity Hero Award recipients from 2017 to 2021.
- Western US Tribal communities cross the digital divide with Cambium Networks’ fixed wireless fabric technology.
- Worldlink is the first to connect microwave technology in the difficult terrain of the Himalayas.
- Alaska Communications pioneers the use of 60 GHz cnWave to connect business and residential customers.
- Nigeria’s fastest growing internet service provider expands internet access with Cambium Networks wireless technology.
- Amplex Internet innovates using CBRS frequencies with fixed wireless to connect businesses and residential subscribers.

Supporting Communities Affected by COVID-19

Throughout the COVID-19 pandemic, we have worked with our partners and customers to help them expand their wireless networks. Here are two main types of connectivity challenges we helped them solve:

**Bridging the Homework Gap:** Over 20% of US households have poor or no home Internet access. As schools rapidly adjusted to remote learning, the demand for connectivity needed to be met quickly.

- Outdoor Wi-Fi hotspots turn parking lots into drive-in Wi-Fi areas for students and residents of the Navajo Nation.
- Resound Networks supports remote learning for the Pampa Independent School District with drive-in Wi-Fi.
- Collinsville Community Unit School District unveils private LTE network to connect approximately 500 students.
- Maxwire Internet deploys outdoor Wi-Fi to provide drive-in connectivity for middle school and high school students.
Expanding Networks at Healthcare Facilities: Throughout the pandemic, hospitals built new or temporary facilities, saw an increase in the number of patients and had to change their daily operations.

- SkyNet de Colombia creates Wi-Fi zones for telemedicine initiatives in the Amazonas region.
- Multi-gigabit wireless connectivity supports patient monitoring at Plató Hospital in Barcelona, Spain.
- A health agency in New Zealand extended hospital Wi-Fi to new temporary facilities to meet the surging number of patients.
- Disaster Tech Lab expands coverage areas and installing indoor Wi-Fi hotspots to connect caregivers, patients and monitoring devices.
- We delivered software for existing equipment to enable operation in the 5.9 GHz band, which was opened by the FCC during the pandemic. Extra spectrum allowed service providers to enable telehealth, distance learning and work-from-home initiatives.