# ABOUT CAMBIUM NETWORKS

Cambium Networks empowers millions of people globally with wireless connectivity. Its products are used by commercial and government network operators as well as broadband service providers to connect people, places and things. With a single network architecture spanning fixed wireless and Wi-Fi, centrally managed via the cloud, Cambium enables operators to achieve maximum performance with minimal spectrum and low overhead. Cambium empowers a growing ecosystem of partners who design and deliver multi-gigabit wireless solutions that just work.

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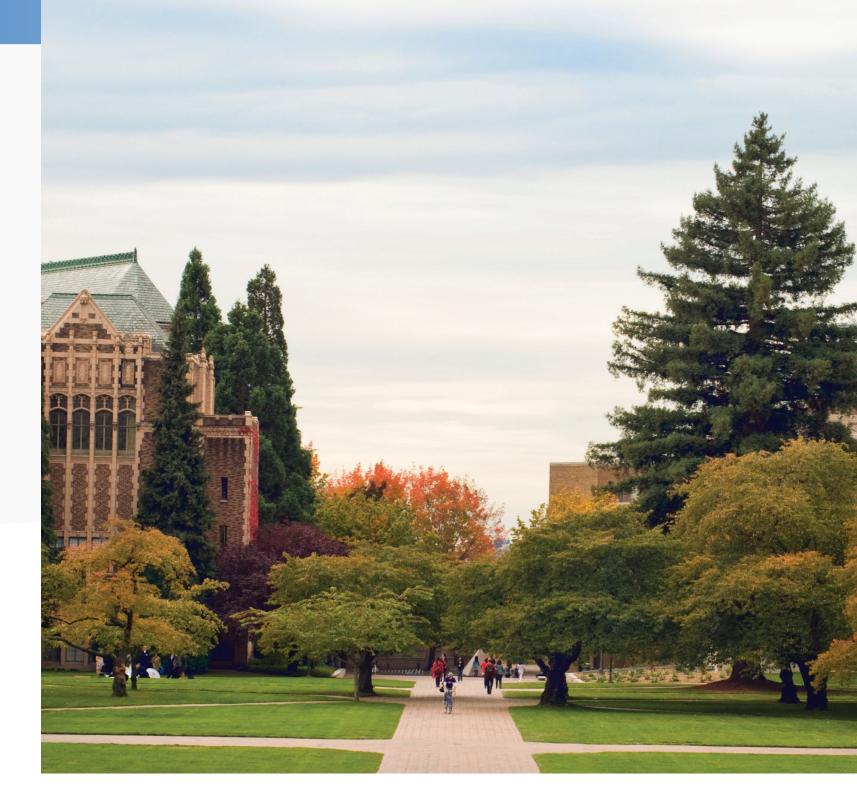
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High-Density Wi-Fi That Just Works for Higher Education



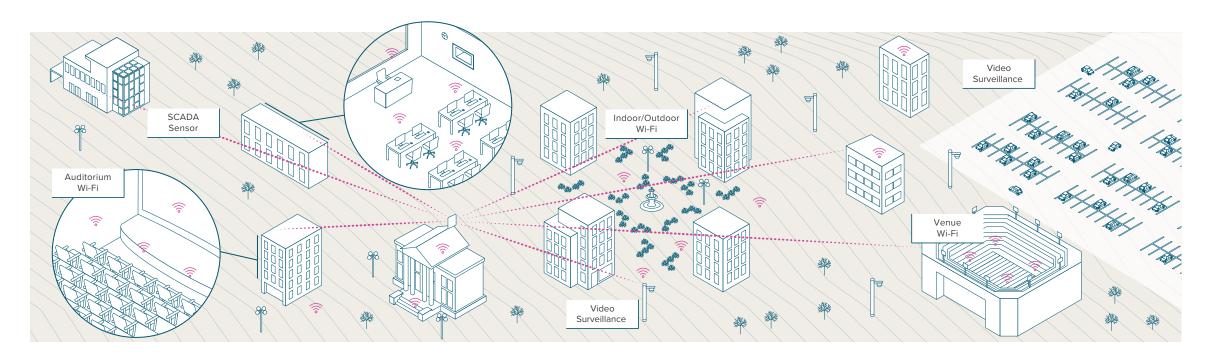
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## Everything on campus stops when connectivity

**is down.** Classrooms, dormitories, research labs, auditoriums, and stadiums go dark. Every aspect of higher education depends on being connected. Enterprise high-density Wi-Fi and fixed wireless broadband solutions from Cambium Networks provide affordable quality in end-to-end connectivity. Rapidly deploy the network you need at a fraction of the cost of fiber build-outs. Connect events, people, and places with the reliable technology that provides the highest throughput at the lowest total cost.

Our field proven multi-gigabit wireless fabric of solutions is designed to provide the coverage, and capacity to offer consistently reliable wireless connectivity for classrooms, auditoriums, dormitories, events and remote locations.

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



#### **Benefits**

- · High density Support challenging high usage locations with purpose-built solutions that scale
- · Superior TCO Less equipment and infrastructure reduces initial and ongoing operational costs
- Wi-Fi 6 edge access provide high throughput for indoor and outdoor networks that provide high user satisfaction.
- Security Ensure end-to-end user and data privacy with integrated access control and secure monitoring
- Reliable With millions of modules deployed, our cloud-managed multi-gigabit wireless fabric of solutions is proven to deliver
  performance, security and low total cost of ownership.
- · Applications include:
- Enable indoor and outdoor Wi-Fi 6 access everywhere
- Connect buildings across the campus at a fraction of the cost of leased lines
- · High density connectivity in auditoriums and event venues
- Video surveillance and monitoring at key locations
- Facilities monitoring and control to manage security and access

## A Multi-Gigabit Wireless Fabric of Solutions

- Enterprise-Class Wi-Fi 6 Access Networks
- · Indoor Wi-Fi networks
- Outdoor hotspot and Wi-Fi networks
- 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
- Cloud-based management framework
- Simple zero-touch provisioning
- · Secure onboarding for BYOD and IoT
- Enhanced root cause analysis troubleshooting

## The Cambium Difference

"Xirrus [Wi-Fi APs] provide the scalability, the distributed architecture, the ability to upgrade and most importantly the performance that delights our students and faculty." Timothy Carlyle, Director of Network Computing and Senior UNIX Administrator, Northwest Missouri University

"Xirrus Wi-Fi is an enabler for blended online courses. Teachers can confidently administer online quizzes because they know that all students can connect at the same time with a good experience." Jim Duane,

Director of Educational Resources, Skaggs Catholic Center

"Of the three WiFi networks we tested, Xirrus [had] the fastest and most reliable [Wi-Fi APs]. Now, we have excellent throughput. We have excellent coverage.

And we have fantastic cloud management tools."

Clifford Russell, Chief Information Officer, Morehouse College

"We've met our goal with Xirrus [Wi-Fi]: to allow students and teachers to access learning materials

**anywhere using a WiFi-enabled device."** John Lee, Information Technology Supervisor, Marist College Ashgrove



