



# Cloud-Managed Switching Made Easy and Affordable

cnMATRIX™ SWITCHES AND cnMAESTRO™ MANAGEMENT

# THE Cloud-Managed, Affordable Unified Wired/Wireless Network



IT teams, MSPs and ISPs need to rapidly provide an optimal network experience for users and devices. Network operators are seeking simplicity, flexibility and automation to improve performance. Cloud Networking solutions with cnPilot™ Wi-Fi, cnMatrix™ switching, and cnMaestro™ cloud management from Cambium Networks deliver an optimal client experience while maintaining robust security and reducing cost.

A proven leader in providing global communications solutions, Cambium Networks simplifies network operations. Our **Cloud Managed Intelligent Edge** Enterprise Access Solution makes the network resilient, easy to operate, high performance, and agile; providing cost effective wired/wireless connectivity for network operators. The entire purpose-built end-to-end network is managed from a “bird’s eye view” by the free cnMaestro management system.

## Improve network performance while reducing the time and cost of provisioning and management

Cambium Networks’ **Cloud Managed Intelligent Edge** architecture enables customers of all sizes to deliver on the promise of a unified wired/wireless access network that is enterprise grade and more affordable than traditional enterprise vendor solutions.

cnMatrix switches simplify network deployment and operation. When deployed with cnPilot WLAN access points and the cnMaestro management system, network operators have an affordable, feature rich, high quality unified wired/wireless enterprise grade network. Improve performance, security and end user satisfaction while reducing costs.





## Outstanding Performance Made Simple:

- **Policy Based Automation:** Ability to profile devices and automatically configure the switch providing a zero-touch experience even when deploying, disconnecting or moving network devices
- **Auto Device Segmentation:** Automatically profiles and places devices into the appropriate network segment. This provides a secure environment for critical network resources. For example, devices in the building infrastructure network will not have access to the corporate finance network
- **Auto Policy Wipe:** Improves security by automatically removing all associated dynamic configuration when a device disconnects
- **Wireless Aware:** Enables policy automation, easy monitoring, and troubleshooting of the unified wired /wireless network
- **Site Survivability:** Uninterrupted operation even when connectivity to the cloud is lost
- **Cloud Management** is affordable. The free cnMaestro system is flexible with both cloud and on-premise deployment options

## Enterprise Benefits

- Save time, and reduce costs with a true Zero Touch initial deployment
- Reduce network misconfiguration mistakes by eliminating error prone manual configuration
- Dramatically enhance security with automatic segmentation of devices
- Reduce troubleshooting time with central management and common policies across the network
- Site survivable operation during cloud failures when connectivity is lost
- Reduce total cost with affordable cnMatrix switches managed by the cnMaestro FREE controller

## Leverage the **CLOUD-MANAGED INTELLIGENT EDGE** to improve efficiency and reduce costs

### cnMaestro Cloud Management

- Flexible deployment: Cloud-Based or On-Premise
- Unified wired/wireless policy
- Zero-Touch provisioning with object-based configuration
- Detailed analytics with historical monitoring
- Simplified onboarding, registration and software updates
- Disruptive TCO

### Intelligent Edge Devices

- Site survivable operation
- Device profiling
- Easy onboarding
- Smart network segmentation
- Security at the edge
- Intelligent power management
- Unified Wired/Wireless integration

## 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](http://www.cambiumnetworks.com)**

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