Everything is going mobile. Including your workers. Your workforce is on the go, and they need access from anywhere, on any device. With Cisco® 802.11ac Wave 2 Access Points, you can deliver reliable wireless access to support a range of applications.

A small change won’t cut it. To support the increasing number of devices and the expanding requirements of applications, you need a big leap forward in bandwidth.

The future of high-speed networking is waiting. Set your network ready for the latest Wi-Fi standard: 802.11 Wave 2 Cisco® 802.11ac Wave 2 Access Points are the lowest cost solution for next-gen Wi-Fi. And for infrastructure, Catalyst® Multigigabit Technology delivers speeds beyond 1 Gb on existing Category 5e cables, providing cost savings for customers who are migrating, and powers new access points without installing new electrical circuits.

The rise in devices calls for multiuser functionality. Your wireless network needs to support the growth in traffic. 802.11ac Wave 2 can serve multiple clients simultaneously so you can more effectively support the highest-performing mobile devices.

More mobility means coverage is needed everywhere. 802.11ac Wave 2 devices deliver increased scale and coverage.

“Use the latest technologies to help prepare our students for their future education and careers. Cisco delivers high-performance, high-capacity solutions that will continue to grow with us for years to come.”

Dr. Roberto Rubino, CTO, Passaic County Technical Institute

Additional resources

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1. Comparing 802.11 Wave 1 and Wave 2: 802.11ac Wave 1 PHY rate 1.3 Gbps (today), 802.11ac Wave 2 PHY rate 2.34—3.47 Gbps (WFA Certification process continues).

Add Cisco ONE™ for Access to get a complete suite of software capabilities for security, lifecycle, and energy management.

Five steps to delivering a perfect customer experience. See how your network can be a source of innovation. Unlock the benefits of the 802.11ac Wave 2 quickly and confidently with Cisco Services.