Address wireless demand with Wi-Fi 6.

Offer more reliable Wi-Fi.

A more consistent and dependable network connection provides a seamless experience for clients, Internet of Things (IoT), and all apps, especially voice and video.

Increase your network capacity.

As wireless demands increase and include more IoT devices, Wi-Fi 6 (802.11ax) handles more data across the bands than previous Wi-Fi standards. It also handles more active clients per access point.

Boost speed and bandwidth.

Wi-Fi 6 achieves speeds up to 4 times faster than previous Wi-Fi standards, improving the user experience and performance of bandwidth-hungry apps like voice, video, and collaboration.

Improve the 2.4-GHz band.

The last upgrade for 2.4 GHz was 10 years ago. Wi-Fi 6 brings new improvements to the 2.4-GHz band that make your wireless work better with IoT devices that require more energy efficiency and better Wi-Fi coverage.

The Cisco advantage

Go beyond Wi-Fi with Cisco Catalyst 9100 Series access points and our wireless controllers.
- Gain intelligence that’s gathered, analyzed, and used to run your network more efficiently through Cisco DNA Assurance.
- Address the growing number of IoT devices with app hosting and multiprotocol support of Wi-Fi, Bluetooth Low Energy (BLE), and Zigbee.
- Automatically separate and secure IoT devices from your enterprise network with Cisco Software-Defined Access (SD-Access).
- With Cisco’s RF application-specific integrated circuit (ASIC), expand wireless access with intelligence and gain comprehensive security as Layer 1 device-level classification and intrusion protection.

Learn more about how the Catalyst 9100 Series access points and the Catalyst 9800 Series wireless controllers support new opportunities.

See Catalyst 9100
See Catalyst 9800

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