Cisco Wireless Controllers

Cisco® Wireless Controller solutions:

Whether your wireless controller needs are more on premises or you lean toward a software-based solution, Cisco has you covered.

- **Simplify workflow** by centralizing the configuration and management of your access points
- **Optimize performance** by improving network performance with automated failover and mitigation of radio interference
- **Add flexibility** by allowing you to choose between appliance-based on-premises solutions, private cloud or public cloud solutions
- **Integrate security** by uncovering threats and providing content filtering and security based on user ID and location

We know that a wireless network isn’t a one-size-fits-all situation, so Cisco has a solution for any type and size of network.

**On-premises Wireless Controllers**

**Cisco Catalyst® 9800-80 Wireless Controller:** Ideal for large organizations and service providers, the 9800-80 can be scaled through modular uplinks. Powered by Cisco IOS® XE, the Cisco Catalyst 9800-80 is the most secure wireless controller that is always on.

**Cisco Catalyst 9800-40 Wireless Controller:** Ideal for midsize organizations, the 9800-40 is powered by Cisco IOS XE and brings high availability and top-notch security to the wireless network.

**Cisco Catalyst 9800-L Wireless Controller:** Perfect for small and medium campus deployments and distributed branches. The Catalyst 9800-L is consistent with the features that the other Catalyst 9800 controllers employ.

**Cisco 8540 Wireless Controller:** Centralize control, management, and troubleshooting for high-scale deployments with the 8540. This controller is designed for service providers, enterprises, and large campus deployments.

**Cisco 5520 Wireless Controller:** A highly scalable, service-rich, resilient, and flexible platform that is ideal for medium-sized enterprises and campus deployments.

**Cisco 3504 Wireless Controller:** Perfect for small and medium-sized businesses, the 3504 supports the 802.11ac Wave 2 standard and provides wireless network control, management, and troubleshooting.
Software-based Wireless Controllers

**Cisco Catalyst 9800-CL Wireless Controller for Cloud:** Powered by Cisco IOS XE, the 9800-CL gives you the flexibility to deploy your wireless controller in a private or public cloud. It offers high scale, performance, and resiliency catering to distributed branches, medium-sized campuses, large enterprises, and service providers.

**Cisco Catalyst® 9800 Embedded Wireless Controller:** is a software package that provide flexibility to enable wireless on the Catalyst switching platforms with a seamless software updates. Ideal for distributed branches and small campuses with SD-Access.

**Cisco Mobility Express:** A controller-less solution built into a Cisco Aironet® access point, Mobility Express is simple, reliable, and affordable and can be deployed quickly to manage up to 100 access points.

For more information on Cisco Wireless Controllers, click here.