

# Surround Your Network, Data *With Protection*



It only takes a skilled hacker five minutes, on average, to gain unauthorized access to a network.<sup>1</sup> That's one reason why more than half of the businesses on the planet (56%) suffered a security breach in 2019.<sup>2</sup> If you are one of the lucky ones that escaped this fate, now is the time to strengthen your network operations and prevent nefarious actors from gaining access to your invaluable company and customer data.

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In many cases, business owners like yourself find themselves unable to afford full-time network managers and cyber security staff. Often, these entrepreneurs settle for a firewall when an end-to-end solution is really what they need. They go it alone, roll the dice and hope for the best – and that's what makes smaller businesses so attractive to hackers.

No longer do you have to compromise your network management and security with partial solutions that risk your company's data. Carmichael Consulting, North Atlanta's award-winning Managed IT Services company, will safeguard your network and data with network management and security solutions from Meraki tailored to your company's exact needs.

Meraki's product solutions were designed for modern, bandwidth-intensive networks like yours, making them ideal to safeguard your company's network traffic and data.

- Meraki's network product portfolio features wireless LAN, switching, security and SD-WAN, endpoint management, smart cameras and wireless WAN capabilities.

- Meraki's **MX** security solutions includes an extensive suite of security features such as IDS/IPS, content filtering, web search filtering, anti-malware, geo-IP based firewalling, IPsec VPN connectivity and Cisco Advanced Malware Protection.

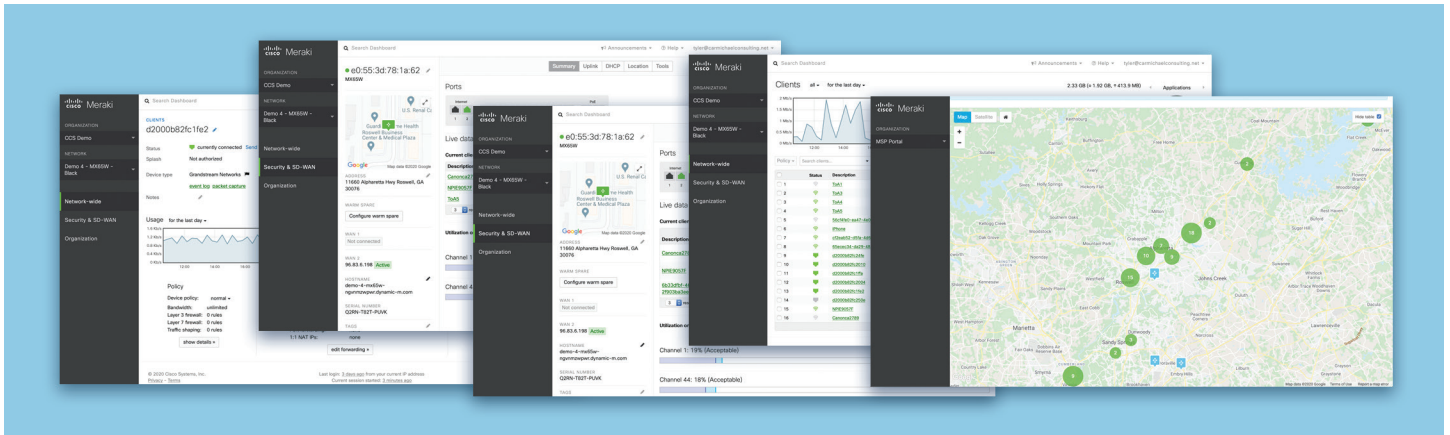
Recent introductions of three new cloud-managed entry points for Wi-Fi 6 expanded the Meraki Wireless product portfolio: MR36, MR46 and MR56. Each of these products supports up to four times the capacity handled by 802.11ac access points, and the MR36 breaks new ground as the first 2x2 Wi-Fi 6 AP in the Meraki portfolio.

In addition, two new Meraki Smart Cameras – MV22X and MV72X – offer better quality video, up to 4MP resolution, and double the storage capacity of their predecessors. In spring 2020, Meraki will also be updating the rest of the MV smart camera line-up with API-enabled BLE scanning support. These expansions and improvements give business owners a broader range of options to choose from when upgrading to Wi-Fi 6 and customizing their physical security solutions.



## No IT Staff, No Problem

Carmichael understands the operations, needs and budgets of businesses like yours. We know you don't have an IT staff to monitor, troubleshoot and resolve network traffic issues and unauthorized access to your data. That's why we made protecting your digital business affordable and simple. For example, cloud-based network Security Appliances from Meraki can be deployed in minutes to control networking, security and applications. Seamless updates to every appliance's integrated intrusion prevention engine keeps your network and data protected from an ever-expanding list of latest threats.



No matter which Meraki product combination Carmichael installs, it will provide continuous monitoring of your network operations and security status. In addition, all of Meraki's network monitoring solutions build an audit trail to verify PCI compliance, a must for any business accepting credit card payments.

**Delegate network and security efforts to Carmichael's Managed Services.**

Because network management and security changes so quickly, many business owners want to delegate these responsibilities to a trusted IT services provider. Carmichael's Managed IT Services can take network management and security worries off your hands.

To learn more about how Carmichael and Meraki can protect your network and your data, contact Carmichael Consulting Services today at **678-719-9671** or **[info@carmichaelconsulting.net](mailto:info@carmichaelconsulting.net)**. We'll explain the ways we can safeguard your data with Meraki solutions, and we'll help you pick the network and security solution that makes the most sense for your business.



<sup>12</sup> Source: *Cyber security threats are everywhere, expensive and evolving.* (2019). Available online at <https://meraki.cisco.com/securitymadesimple/en>