

# 100% Cloud Managed Networks

Future-proof your next generation network

ALL-AMERICA CITY  
RANCHO CORDOVA CITY HALL

“We enabled ourselves to do so much more with such a small staff with Meraki.” –Eric Prosser, Information Technology Officer

## Zero-touch provisioning allows for powerful networking where and when you need it

- Plug and play wireless access points, switches, security appliances, and phones are optimized for primary and branch locations and can be deployed in minutes
- Single pane of glass visibility and control over WLAN, LAN, security, employee and guest WiFi, and mobile devices
- Scalable, cost-effective Layer 3 Ethernet switches are ultra-reliable and easy to manage
- Site-to-site VPN secures connections between distributed sites and HQ in a few clicks
- Intuitive cloud-based management dashboard is easy to use, accessible on any web enabled device, and can be deployed in minutes without training or on-site staff
- The Cisco Meraki cloud architecture dramatically reduces total cost of ownership and deployment
- Systems Manager enterprise mobility management keeps track of and helps manage government-owned employee devices



Free evaluations available at [meraki.cisco.com/eval](https://meraki.cisco.com/eval)

State and local governments rely on Cisco Meraki for reliable and secure cloud managed network solutions from the office to remote sites.



## Case Studies



**The City of Rancho Cordova in California deploys the Cisco Meraki full stack solution to provide WiFi to public spaces around the city, as well as to Code Enforcement and Animal Services vehicles.**

- Cisco Meraki features like Auto VPN, Layer 7 traffic shaping, VLAN tagging, and Active Directory integration are implemented to create a secure and reliable network across the city
- Public WiFi network with open authentication allows guests to connect to the internet but with limited per-client bandwidth, while a hidden staff SSID allows authentication via Active Directory for city employees
- Code Enforcement and Animal Services departments located in a separate government building can connect directly to the Rancho Cordova network on the same SSID
- Site-to-site VPN between buildings and locations set up in two clicks and provides failover for wireless point to point
- Separate user profiles, settings, and tags for staff-owned, city-owned, and IT devices managed via Systems Manager
- Remote management makes it simple to quickly create and modify group policies, traffic shaping rules, and other network settings

**“When we brought in a Cisco Meraki test unit, I thought, ‘Wow, this is really something we could deploy and manage easily.’”**

– Jay Hadley, IT Manager



**The Town of Durham New Hampshire uses Cisco Meraki wireless access points, switches, security, and MDM to provide town board members and citizens with a secure wireless offering.**

- At least one switch, wireless access point, and security appliance can be found at every town building including the town hall, police station, and public library
- Multiple SSIDs with private and guest networks configured for staff and general access, with employees logging on via a WPA2 pre-shared key
- Wireless being used for a variety of applications including the police department’s hosted record system and email across town departments
- Easy to configure site-to-site VPN utilized for secure communication between sites
- Systems Manager used to track government issued devices such as iPads and Windows devices
- Intuitive, centralized management of Cisco Meraki hardware across all locations via the cloud-based dashboard

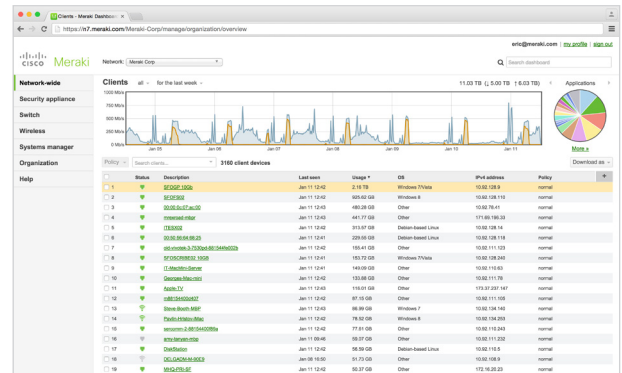
**“With Meraki, we can view everything from one interface, which is so key for a small organization. To be able to consolidate management features into that single interface – that makes it all worth it.”**

– Luke Vincent, Manager of Information Technology

# Cisco Meraki provides a complete network solution for governments of any size

## Centralized multi-site management

- Zero-touch provisioning without on-site IT allows staff to save countless hours they would have spent traveling from site to site
- 3G/4G failover and Layer 3 and 7 traffic shaping for difficult remote sites with limited Internet connectivity
- Easily move devices from site to site depending on project timelines, not IT availability
- Scale your network by quickly deploying additional hardware as needed



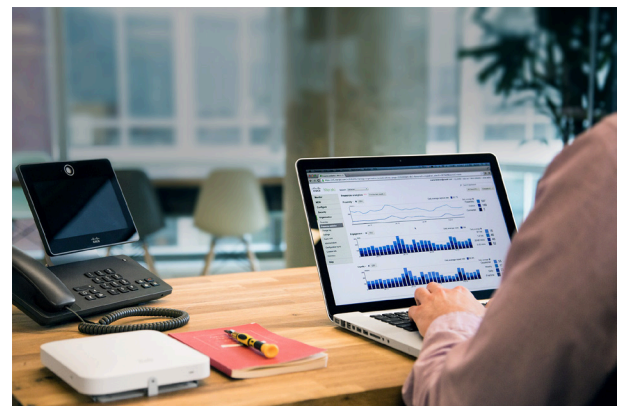
## Security and switching...

- Troubleshoot network issues remotely by running cable tests and packet captures
- Physical and virtual stacking for headquarters and branch networks
- Configure thousands of switch ports at once, regardless of physical switch location
- Network topology intelligently maps physical network links, showing how sites are wired
- Two-click site-to-site Auto VPN setup on the MX connects remote sites to headquarters



## Manage and track mobile devices

- Centrally manage thousands of government-issued employee PCs, Macs, Android, and iOS devices
- Track devices for employees constantly on the go with geolocation/GPS
- Prepopulate VPN and wireless configurations
- Remotely deploy software and applications via dashboard
- Utilize lock, erase, and remote wipe and restriction enforcement features to keep government data secure in the event of loss or theft



# 100% Cloud Managed Networking Product Family



## 802.11n/ac Wireless LAN

Supports 100+ users per AP for high density 1:1 classroom deployments and BYOD



## Gigabit Ethernet Switches

Centrally managed Layer 3 Ethernet switches designed for performance and reliability



## Security Appliances

Feature rich security and networking, with CIPA compliant content filtering and SafeSearch



## Communications

Easy-to-deploy VoIP phones with a simple user interface and seamless business application integration



## Mobility Management

Centrally manage iOS devices, Androids, Macs, Chromebooks, and PCs from over the web

## Award Winning Cloud Management Architecture

- Network-wide visibility and control
- No on-site controller hardware
- Automatic monitoring and alerts
- Seamless over-the-web upgrades
- Scales to networks of all sizes



“You can’t beat the ease of management with Cisco Meraki.”

– Monique Sendze,  
IT Director



“Once we saw the backend interface and the tie-ins of switches, security appliances, access points and systems management under a single pane of glass, we wanted to consolidate from our other platforms.”

– Randy Cress,  
Systems and Network Manager



“With Meraki, you can combine switches and security appliances all in one network view and get a nice, consolidated experience.”

– Erik Davis,  
Network Projects Consultant



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– Eric Prosser,  
Information Technology Officer