

#### **INTRODUCTION**

#### Simply Better IT

Cisco Meraki's cloud-managed edge, branch, and enterprise-class campus IT solutions bring simplicity to organizations of every size - all central managed from the cloud.

Our portfolio of wireless, switching, SD-WAN, security, endpoint management, and security cameras give IT administrators better visibility and control without the complexity of traditional architectures. Custom business solutions can be quickly built or purchased on top of Meraki products through built-in open APIs to help organizations achieve their mission more quickly.

#### TRUSTED BY OVER 250 THOUSAND CUSTOMERS WORLDWIDE















#### Customer success across all industries:

Education | Retail | Healthcare | Hospitality Corporate Offices | Industrial / Manufacturing Government | Carrier Hotspot / Offload

"Meraki provides incredible visibility and control across our highly distributed network"

- Steve Shead, Director of IT, Peet's Coffee and Tea

"I can speak first-hand about Meraki's effectiveness at providing a turn-key, cloud-managed solution that makes managing a network easy."

– Lee Badman, Network Engineer, Syracuse University

"Meraki provides the security, capacity, and management we need in a premium retail environment"

– Roger Mueller, Director of IT, Design Within Reach



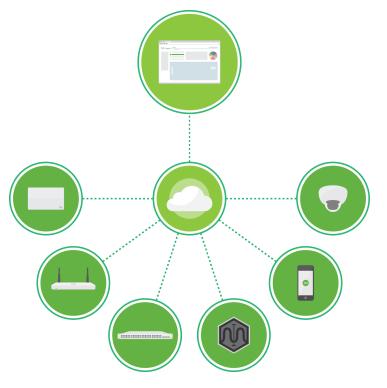
Try Meraki at meraki.cisco.com/eval

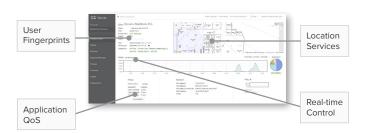
#### **CLOUD MANAGEMENT ARCHITECTURE**

## Single Pane of Glass

The Cisco Meraki portfolio is centrally managed from a single, intuitive interface. This feature-rich, easy-to-use dashboard enables customers to reduce operating costs and rapidly implement IT initiatives to achieve their organization's mission.

- · No controller hardware or management software to install and maintain
- · Bring sites live in a matter of days with zero-touch provisioning
- · Isolate and fix issues in minutes with built-in remote troubleshooting tools
- Stay protected and up-to-date with seamless over-the-web firmware and security updates
- Gain insight with out-of-the-box Layer-7 visibility and location analytics
- · Develop and roll out customized functionality and new digital initiatives with open APIs





#### Intuitutive Browser-Based Dashboard

- Straightforward graphic-user interface (GUI) eliminates specialized training
- No Command Line Interface (CLI) or terminal-based input
- · Automatic monitoring and alerts









SOC Type II

Data Centers

# Secure, Scalable, and Reliable

- · Industry-leading cloud architecture
- · Custom designed database and real-time protocols
- Scales to tens of thousands of devices
- Regular 3rd party security audits and penetration tests (PCI level 1 certified)
- SSAE-16 II with SOC-2 and PCI Compliant data centers

"Meraki has the feature set and system that is intuitive and easy to manage. It's a great experience for both end users and IT administrators."

Jack Costanza, Assistant Director, Infrastructure, M.I.T.

#### **PRODUCT FAMILIES**



#### Wireless

- · Indoor and outdoor access point models
- 802.11ac Wave 2 with ultra-high performance, up to 2.5 Gb/s
- Cloud-based management eliminates controller hardware
- Built-in location analytics and dedicated security radio



## Security and SD-WAN

- · Complete networking, security, and application control
- SD-WAN for smart and cost effective use of dual VPN links
- Includes routing, application aware firewall, content filtering, Intrusion Detection & Prevention (IDS/IPS), Advanced
   Malware Protection (Cisco AMP) and more



## Meraki Insight

- Works with MX to collect network/web traffic
- · Visually identify and isolate web application problems
- Optimize the web experience for end-users



## Switching

- Enterprise-class, stackable access and aggregation switches
- Centrally managed port monitoring with alerts and remote troubleshooting tools
- Optimized for voice and video traffic with PoE available on all ports



### **Endpoint Management**

- Manage apps and licenses on any number of devices
- Enforce restrictions and security policies
- Simple, automated security that is context aware



## Security Cameras

- Revolutionary edge storage eliminates external recording devices
- Easily export and download video clips to share
- Create and view video walls from anywhere in the world, local or remote

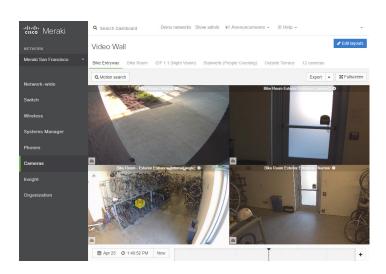
#### **FEATURED SOLUTIONS**

## Cloud-Managed IT

- Rapidly deploy advanced IT to achieve business objectives
- No controller hardware or management software to maintain i.e. no onsite Wi-Fi controller for wireless and no NVR/DVR for security cameras required
- Manage thousands of IT devices across multiple locations from a single dashboard
- Seamlessly scale infrastructure to satisfy capacity and business needs
- Save up to 90% in operating costs compared to traditional technology (more info at meraki.cisco.com/tco)

#### Grupo Merza

Deployed over 3,000 cameras and 250+ APs supported by hundred of switches and managed over 600 endpoint devices with Systems Manager for its 220 stores and distribution centers across Central America



## High Density WiFi

- 802.11ac Wave 2 with MU-MIMO up to 2.5 Gbps
- Optimized for 100+ clients per access point
- Layer 7 traffic shaping at the edge
- Cloud based RF optimization with spectrum analysis

#### Massachusetts Institute of Technology (MIT)

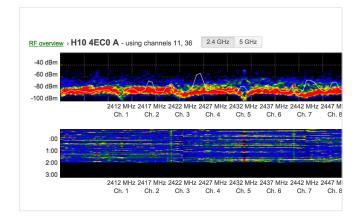
Deployed Meraki wireless LAN in university's largest department, supporting thousands of users in crowded areas.

## **Endpoint Management**

- · Monitor, lock down and deploy apps on mobile devices
- Automatic client classification and policy enforcement
- Integrate device posture with network policy

#### Foster Pepper PLLC

Deployed Meraki to securely support employee-owned devices and guest access at large Seattle law firm.





"Getting Meraki components up and running is straightforward, easy, and fast.

Once a device is connected to the internet, it automatically pulls the configuration settings and takes about 10 minutes to start working."

Thomas Bayerl, AUDI AG

#### **BUILD OR BUY CUSTOM SOLUTIONS**

## Meraki Open APIs

Meraki Open APIs exponentially increase IT administrators' productivity in network management. The dashboard natively collects large amounts of network data which developers can use to automate repetitive or complex configuration activities.

- Extend the capability of our Meraki dashboard to satisfy unique use cases
- Harness Meraki dashboard data to create or buy "off-the-shelf" solutions
- No additional hardware or on-site configuration required



## Build or Buy Custom Solutions

Developers have access to a host of data sets to build applications.

- Dashboard API: Automate tasks and enable management and monitoring across many Meraki products with powerful IT tools
- Scanning API: Locate nearby WiFi and Bluetooth devices to count visitors and measure loyalty
- Captive Portal API: Customize the WiFi user experience and collect actionable intelligence for marketing

Combining Meraki's data our Open API allows our customers to create or purchase highly customized solutions for a wide variety of functions:















## Automation

Network setup and maintenance

Apps

Trigger location based actions in mobile apps

**Analytics** 

Behaviors and Wi-Fi and BLE geolocation

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Engagement

Social login and customer conversations

Tracking

Asset tracking and wayfinding

Register for a demo at https://meraki.cisco.com/demo

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