



100% Cloud-Managed IT: Bringing robust connectivity and efficiency to the factory

By making multi-site deployments a cinch and helping to improve production efficiency, the Cisco Meraki solution makes manufacturers more competitive.

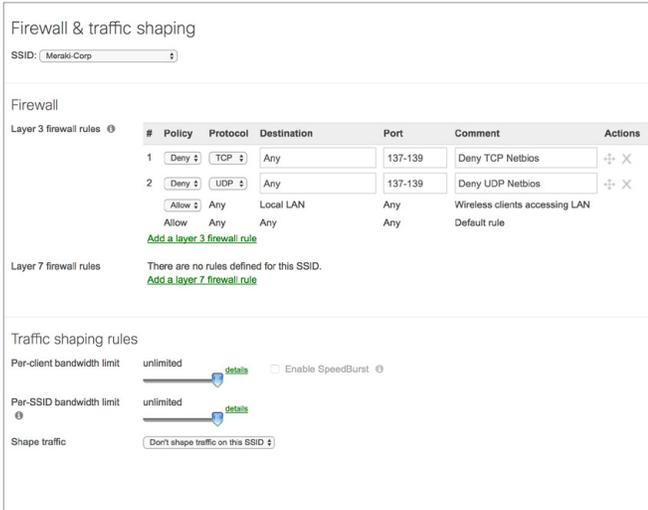


Free evaluations available
at meraki.cisco.com/eval

- Simplify deployment and management across multiple sites with cloud-managed wireless access points, switches, security appliances, cameras, and enterprise mobility management
- Minimize downtime through Meraki SD-WAN capabilities with automatic WAN failover
- Reduce waste and manage security concerns with simple-to-monitor surveillance cameras
- Secure communications between distributed sites with site-to-site VPN
- Make configuring and deploying mobile devices simpler with enterprise mobility management
- Administer the network easily and eliminate the need for extensive training or dedicated on-site staff through intuitive web-based management

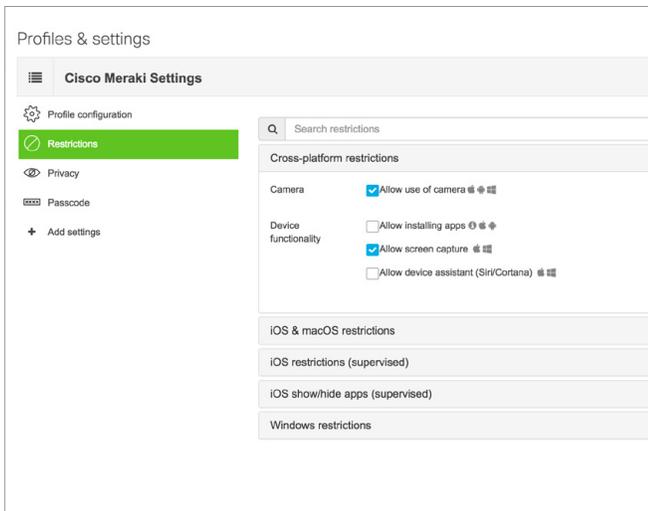
Manufacturers trust Meraki for its dependability, simplicity, and utility





Minimize production downtime and effortlessly keep the latest cybersecurity threats at bay

- Maintain 24/7 uptime and site-to-site connectivity with Auto-VPN and SD-WAN with automatic WAN failover
- Keep production running smoothly with next-day advanced replacement for all Meraki equipment
- Defend against the latest downtime-causing malicious cyber threats with a fully featured Unified Threat Management solution, continually updated via the cloud



Deploy with confidence in any production environment

- Meraki IP67-rated wireless access points can withstand harsh production environments with resistance against dust, vibration, and extreme temperatures
- Configure mobile devices to make access to important features easy while restricting non-productive device usage
- Automatic RF optimization and built-in RF analytics for augmented troubleshooting of challenging RF environments
- Enforce location-based policies for employee mobile device usage and monitor device status (location, battery charge, apps used)



Customer spotlight

Food manufacturer deploys a full stack of Meraki networking equipment across 17 distribution centers and warehouses, six production facilities, and its corporate headquarters



“With Meraki, we’ve got better visibility into traffic on the network, and we’re able to take that information and present it to non-technical people in a way that actually makes sense.”

BRANDON JESSIE *Senior Network Administrator*

Industry

 Food Processing & Manufacturing

Location

 Elk City, Oklahoma

Highlights

- Meraki enables a small two-person team to manage Meraki access points, security appliances, and switches across 24 locations
- To make deployment and management dramatically easier, Bar-S Foods used configuration templates in the Meraki dashboard, duplicating them across hundreds of devices in just a few clicks
- Meraki Auto VPN and auto-failover features enable a hybrid WAN deployment with augmented MPLS, significantly decreasing downtime risks
- Over five years, Bar-S Foods estimates it will save \$5.25 million in production revenue and that its total cost of ownership will be 87% lower with Meraki compared to traditional technology



Customer spotlight

Noosa Yoghurt intelligently prevents product loss and increases security at its production plants with the Meraki MV surveillance cameras



“ We got the Meraki MV for a specific reason and then it actually did what it’s supposed to do – It mitigated some product loss and saved us at least a few thousand dollars.”

BRANDON COLTER *Network Technician*

Industry

 Food Processing & Manufacturing

Location

 Bellevue, Colorado

Highlights

- Because MV cameras are self-contained, with built-in solid-state memory and storage, there was no need for Noosa Yoghurt to invest in a separate network video recorder (NVR) or video management system (VMS)
- Setup and deployment were simple – Noosa’s IT team simply had to mount the cameras, connect them to the network, and set focus, aperture, and zoom in the Meraki dashboard
- Motion search saves the Noosa team from having to watch hours of footage to detect product loss; they simply have to select a particular area of the camera view and can automatically see when any motion was detected
- Firmware updates with Meraki are completed seamlessly over the web, with Noosa’s IT team having full control over when updates are pushed to cameras
- With cameras and TVs mounted around the factory, workers can easily see where their colleagues are located and what they’re working on, making collaboration simpler traditional technology

100% cloud-managed IT product family



Wireless (MR): Supports 100+ users per AP for high-density lecture hall deployments and BYOD



Security (MX): Feature-rich security and networking, with up-to-date content filtering and AMP



Switching (MS): Centrally managed Layer 3 Ethernet switches designed for reliability and performance



EMM (SM): Cloud-based centralized management of iOS devices, Android devices, Macs, PCs, and more



Cellular Gateways (MG): Cloud Managed Cellular Wireless WAN for both indoor and outdoor deployment



Security Cameras (MV): Standalone cameras with remote viewing, analytics, and motion control search

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



To try Cisco Meraki yourself, visit meraki.cisco.com/eval



"We got the Meraki MV for a specific reason and then it actually did what it's supposed to do – it mitigated some product loss and saved us at least a few thousand dollars."

JAMES GREENE, Group IT Manager



"Installing the Meraki APs was a piece of cake compared to any other solution where you have to configure each individual device. You plug it in and you're done."

JASON MCCALLUM, Senior Network Engineer



"It just works, it's an affordable solution, and it's easy to manage. Simple as that. I would recommend Meraki highly."

PATRICK GARRETT, Technology Specialist



"Our network problems have been reduced quite significantly – I would say by about 80% – when we went full stack Meraki."

BILAL KHAN, Global Network Manager and Security Architect