

Meraki SD-WAN Datasheet

Resilient multi-site connectivity using Meraki MX with intelligent path selection.

Forever Group here in the UK

Start with [Cisco Networking](#) → [Cisco Meraki](#).

Meraki SD-WAN (service overview)

[Meraki SD-WAN](#) is delivered by Meraki MX appliances and managed in the Meraki Dashboard for fast rollouts.

It's commonly deployed alongside [Meraki Firewall](#) to combine secure edge protection with resilient multi-site connectivity.

At a glance	
Platform	Meraki MX security appliances with cloud management.
Core features	Auto VPN, dual uplinks, traffic shaping and dynamic path selection.
Best for	MPLS replacement, hybrid WAN and resilient branch connectivity.
Connectivity tie-in	Often paired with business-grade circuits like Leased Line for hubs/HQ.

What it does well

- Secure site-to-site VPN connectivity (Auto VPN) without manual IPsec complexity.
- Active/active use of multiple circuits for uptime and bandwidth efficiency.
- Traffic shaping for voice/video stability (Teams/Zoom/VoIP).
- Policy-based routing and performance-aware path selection.

Common architectures

- Hub-and-spoke: simple centralised breakout and control.
- Full mesh: ideal when sites frequently talk to each other.
- Hybrid WAN: phased migration from MPLS to internet circuits.
- Branch resiliency: fibre + broadband + cellular (where available).

How we typically engage

We start with requirements (site count, circuits, key applications), propose a target topology, and align licensing and rollout steps. If WiFi is part of the project, a [Meraki Site Survey](#) can be run in parallel.

Where this fits in the Meraki stack

- Security and segmentation: [Meraki Firewall](#) and [Cisco Security](#).
- Wired access and PoE: [Meraki Switches](#).
- Wireless edge: [Meraki WiFi](#) and [Meraki Access Points](#).
- Operational insight: [Cisco Umbrella](#) for secure internet access patterns.

Related links across our Cisco / Meraki stack

[Meraki Firewall](#) — Security features plus SD-WAN on the same MX platform.

[Leased Line](#) — Business-grade WAN circuits for hubs and critical sites.

[Cisco Security](#) — Broader security services and integration points.

[Meraki Switches](#) — Branch switching foundation and PoE.

[Meraki WiFi](#) — Wireless edge for branches and campuses.

Common search terms: Meraki SD-WAN, Cisco Meraki SD-WAN, Meraki Auto VPN, site-to-site VPN, SD-WAN policies, dynamic path selection, dual uplink, WAN failover, MPLS alternative, internet leased line, VoIP optimisation, Teams performance, secure SD-WAN, Meraki Dashboard, MX appliance

Need a quick steer? Use [Contact us](#) and we'll point you at the best-fit approach.