

# Meraki Site Survey Datasheet

Predictive WiFi survey & design with Ekahau — practical guidance you can deploy.

Forever Group Here in the UK

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

## Meraki Site Survey (service overview)

[Meraki Site Survey](#) is the planning phase that makes wireless rollouts predictable — it reduces guesswork and rework. We use Ekahau tooling to model walls, materials and client density, then translate that into practical placement guidance for [Meraki Access Points](#).

At a glance	
Survey type	Predictive WiFi survey from floor plans (optionally active on-site for complex RF).
Designed for	Coverage, throughput/capacity, and voice/video roaming performance.
Outputs	Heatmaps, AP count and placement guidance, and design assumptions.
Common follow-on	Rollout into <a href="#">Meraki WiFi</a> and staged configuration in Dashboard.

## Why it's worth doing

- Stops “looks covered but feels slow” outcomes by designing for signal quality and throughput.
- Plans for device density (meeting rooms, classrooms, warehouses) and reduces congestion.
- Improves roaming results for voice/video and real-time apps.
- Helps you buy the right quantity of access points first time.

## What we need to get started

- Floor plans (PDF or images) — multi-floor is fine.
- Device estimates and busy areas (e.g., halls, classrooms, warehouses).
- Any voice/video or location requirements (VoWLAN, WiFi calling, etc.).
- Any constraints (cabling limits, ceiling heights, special wall materials).

## What you get back

- Coverage and capacity heatmaps per floor/area.
- Recommended AP count and placement guidance.
- Notes on band strategy (2.4/5/6GHz) and roaming assumptions.
- A practical roadmap into [Meraki WiFi](#) implementation.

## Common add-ons

- Security and guest controls using [Meraki Firewall](#) and [Cisco Umbrella](#).
- Switching and PoE planning via [Meraki Switches](#).
- Estate-wide design alignment from [Cisco Networking](#).

## Related links across our Cisco / Meraki stack

[Meraki Access Points](#) — AP model guidance and licensing options.

[Meraki WiFi](#) — Wireless solution overview and deployment approach.

[Meraki Switches](#) — PoE switching for AP deployments.

[Cisco Umbrella](#) — Content filtering / secure guest access options.

[Meraki Firewall](#) — Segmentation and edge security patterns.

**Common search terms:** Meraki site survey, wireless site survey, WiFi survey, Ekahau site survey, predictive WiFi survey, AP placement, WiFi heatmap, WiFi design, capacity planning, coverage planning, WiFi roaming, VoWLAN design, WiFi 6E survey, WiFi 7 survey, Meraki network design

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