ekahau
by Ookla®

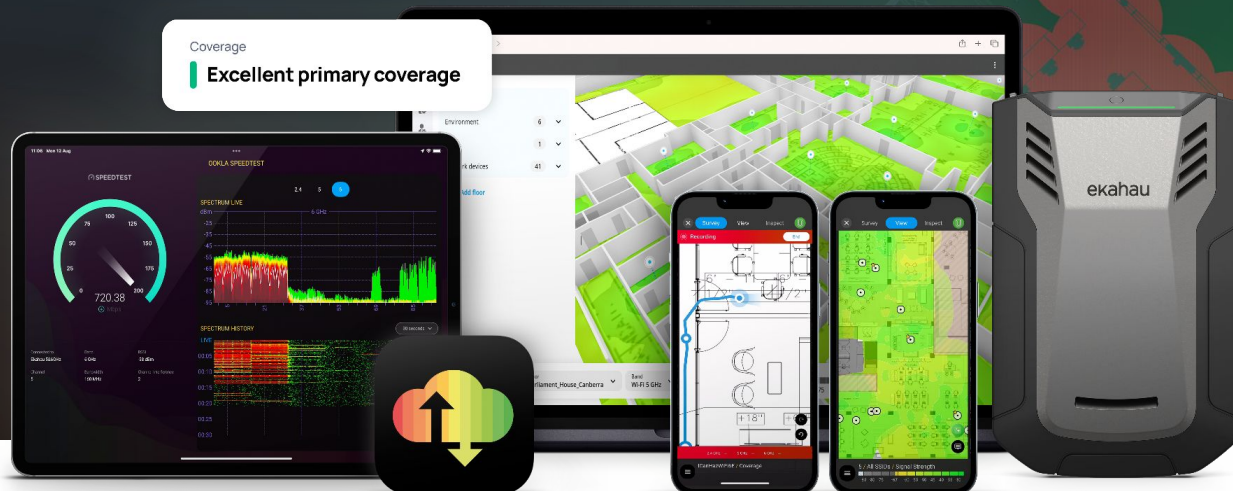# Wi-Fi intelligence that drives performance

Design, optimize, and troubleshoot wireless networks with unmatched precision.

Coverage
■ Excellent primary coverage

Solving Critical Wi-Fi Challenges for Users, IT Teams, and Executives

47%
of users are unhappy with the performance of their Wi-Fi networks

72%
of IT teams are not fully confident in their wireless network planning capabilities
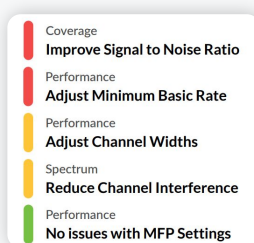
70%
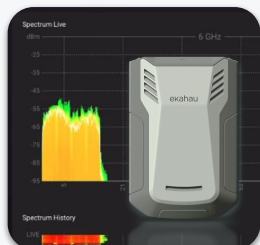of CEOs say network performance is slowing business growth

Plan networks with the most accurate Wi-Fi design software

Advanced RF modeling captures how Wi-Fi signals truly behave in your environment, reducing design errors by up to 70% compared to conventional methods.

Coverage
Improve Signal to Noise Ratio

Performance
Adjust Minimum Basic Rate

Performance
Adjust Channel Widths

Spectrum
Reduce Channel Interference

Performance
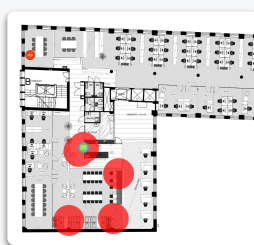No issues with MFP Settings

Optimize your network and unlock peak performance

Maximize your existing infrastructure investment with step-by-step action plans to better support your organization's most critical initiatives.

Eliminate the guesswork from troubleshooting

Identify the root cause of network issues, including ISP problems, client compatibility, and sources of non-Wi-Fi interference that other tools miss entirely.

Detect and remove Wi-Fi security threats

Automatically identify security vulnerabilities like rogue access points and weak encryption, and fortify your network before they can be exploited.

Better data. Better insights. Better outcomes.

SOFTWARE
Ekahau AI Pro

Powerful Wi-Fi planning and design software for reliable, high-performing networks. Create enterprise-ready designs, analyze performance, and optimize configurations to support your most demanding digital transformation initiatives.

One-time investment in software.
License required for cloud access.
Ekahau Connect Subscription required.

HARDWARE
Ekahau Sidekick 2

The industry's fastest, most precise Wi-Fi testing and measurement device. It's supercharged and tuned for 2.4/5/6 GHz spectrum (including supporting the latest Wi-Fi 7 technology), providing the visibility your organization needs to protect IT investments and maximize ROI.

One-time investment in hardware.
Extended warranty available.

SUBSCRIPTION
Ekahau Connect Subscription

An annual subscription for continuous updates, advanced capabilities, and customer support.

- Ekahau Cloud Access: Ekahau AI Pro Online, Optimizer, and Insights (AI Pro License Required)
- Survey Mobile App for Comprehensive Network Measurement
- Analyzer Mobile App for Live Troubleshooting
- Speedtest® Integrations
- Cloud Project Sync with Guest Sharing
- Software & Firmware Updates
- Latest AP Models & Dashboard Integrations

Annual software maintenance and support.
Sidekick 2 required to use all features.

"Our **ROI was less than 60 days** on it. Ekahau has saved us hundreds of troubleshooting hours in the last year alone."

Aaron Brown, Senior Network Engineer, Premier Health

Trusted by **90% of the Fortune 500** and the World's Top Wireless Manufacturers

As a brand of Ookla—the global leader in connectivity intelligence behind Speedtest® and Downdetector®—we combine decades of expertise with continuous innovation to deliver seamless connected experiences.

Microsoft amazon NASA HARVARD UNIVERSITY

L'ORÉAL NY verizon✓ NETFLIX

CISCO HPE RUCKUS COMMSCOPE FORTINET

Extreme networks HUAWEI ARISTA JUNIPER NETWORKS

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