



Ekahau Connect: High-Performing Wi-Fi at Every Stage

The Wi-Fi lifecycle is a continuous process of design, validation, optimization and troubleshooting. Ekahau Connect delivers intuitive, powerful Wi-Fi tools to manage every stage of the Wi-Fi lifecycle.

Ekahau Connect enables seamless collaboration across teams, onsite staff and remote experts. From the advanced design features of Pro to the easy-to-use mobile Survey and Analyzer apps and the sheer accuracy of the Sidekick, Connect includes all of the tools you need to build and maintain a high-performing wireless network across every stage of the Wi-Fi lifecycle.



Phase 1: Design

Wi-Fi design is the process of translating network requirements into a high-performing, reliable wireless network. In order to meet or exceed business-critical applications, Wi-Fi needs to be well designed and not just deployed.



Ekahau Pro: Accurately design a high-capacity network based on your requirements using built-in guidelines for all major access point (AP) and antenna vendors.



Ekahau Sidekick + Ekahau Survey Mobile App: Test wall material attenuation and capture pre-design RF measurements for an accurate model of your environment.



Ekahau Cloud: Simple and easy project sharing for seamless collaboration between central office and field sites.

Phase 2: Validate

Design validation is critical to successful network deployment. Staging APs and external antennas, then testing, adjusting and fine tuning to ensure the design is right the first time, helps you avoid costly redesign/rewiring after deployment.



Ekahau Pro: Make real-time changes to designs with Pro.



Ekahau Sidekick + Ekahau Survey Mobile App: Conduct pre- and post-installation validation surveys. Sidekick provides a more accurate understanding of how your APoS or post-implementation design is behaving and Survey transforms your smartphone or tablet into a light-weight survey tool.



Ekahau Cloud: Share results via Cloud to collaborate with multiple people in the field and the Wi-Fi expert managing the project.

Phase 3: Optimize

Wi-Fi optimization is the ongoing monitoring and maintenance required for a high-performing reliable wireless network. The process of performing regular health check surveys, troubleshooting issues and implementing fixes will give you a high-performing network that will last.



Ekahau Pro: Simulate changes in requirements, test variables against your current design and view heat map visualizations.



Ekahau Sidekick + Ekahau Survey Mobile App: Perform regular network monitoring surveys to verify network coverage is performing as expected.



Ekahau Sidekick + Ekahau Analyzer Mobile App: Validate network health and performance with quick, on-the-spot validation checks.



Ekahau Cloud: Collect ongoing survey data from on-site staff at multiple locations without having to travel.

Phase 4: Troubleshoot

Remove the stress of troubleshooting with the right tools so you can implement a fix and get back to optimization.



Ekahau Pro: Validate the design was done correctly and analyze what's happening in the environment.



Ekahau Sidekick + Ekahau Survey Mobile App: Identify issues and interference sources. Survey's Autopilot mode makes it easy for even non-experts to gather measurements in trouble spots.



Ekahau Sidekick + Ekahau Analyzer Mobile App: Use the built-in spectrum analyzer of the Sidekick with the Analyzer app to identify issues and interference sources.



Ekahau Capture: Easily collect Wi-Fi packets in order to detect complex problems.



Ekahau Cloud: Remote collaboration is critical for troubleshooting and resolving remote issues quickly.

Phase 5: Design

Changes to network requirements or company growth can create the need for a new design or network upgrade. But good news! The process is the same, gather your requirements, design, validate and optimize your network!

The #1 Toolkit for Better Wi-Fi

If you have five or more access points, Ekahau Connect is the must-have toolset for your arsenal. With Connect, you and your team can design, optimize and troubleshoot any Wi-Fi network faster and easier than ever before.

Take the Next Step

Learn more about Ekahau Connect:

www.ekahau.com/ekahau-connect

Request a demo with an Ekahau Wi-Fi expert:

www.ekahau.com/request-a-demo

Contact Your Local Partner:

