

Plan, fix, and optimize your WiFi.

When your team is building a new location, troubleshooting an existing system, or adding a new application, SecurEdge WiFi has you covered.

Predictive WiFi Designs

What is it? A predictive uses advanced software from companies like Ekahau, to model your environment and create different types of WiFi heat maps. It establishes what's required to deploy a high performing WLAN system and how much it will cost.

Best for: Most environments when deploying WiFi for the first time at a given location or refreshing an existing network.

How it works: Using provided floorplans and other details about the location (i.e. building dimensions, materials, types of applications in use), network engineers feed this data into advanced design software to build out predictive coverage maps, access point locations, and a bill of materials.

WiFi Site Surveys

What is it? A site survey validates the predictive designs quality within the real-world environment.

Best for: Complex environments when planning a new WiFi deployment or network refresh.

How it works: A network engineer visits the location to run a series of tests to identify sources of interference, simulate device and application performance and verify the overall quality of the WiFi design.



Key Features

- Certified and experienced network engineers
- Professional, enterprise-grade design tools
- Nation-wide service capability
- Full proposals and statements of work for new wireless networks including total cost, bill of materials, and labor needed
- Transparent and detailed reporting of results and remediation plans
- Comprehensive and future-proof WiFi designs
- Complete step-by-step project plans from analysis to deployment
- Instant online pricing available for all services

Ready to get started?

Calculate Pricing

WiFi Performance Assessments

What is it? A WiFi performance assessment is a site survey of your existing network and physical environment to accomplish one of two things:

1. Proactively optimize performance for the addition of a new application or device.
2. Diagnose current WiFi problems and establish a remediation plan.

Best For: All businesses experiencing WiFi problems with their existing system. It is also a smart investment for companies moving forward with their digital transformation strategies, such as implementing new cloud-based applications or IoT devices.



WiFi Design (Predictive)

Software-based WiFi planning for most environments.

- ✓ RF Coverage Heat Maps
- ✓ Access Point Locations
- ✓ Bill of Materials

WiFi Site Survey

Software-based WiFi planning + on-site validation for complex environments.

- ✓ Everything from WiFi Design (Predictive) **PLUS**
- ✓ On-site validation of predictive design results from certified WiFi engineers
- ✓ Identify coverage holes and interference

WiFi Performance Assessment

Diagnose and fix WiFi problems on your existing network.

- ✓ Measure coverage and performance
- ✓ Identify areas of concern
- ✓ Remediation recommendations for optimum coverage, capacity, and performance