

# WiFi Analyzer

Optimizing Wireless Internet Coverage for Business Productivity

Once reserved exclusively for the boardroom, wireless internet has become a business critical service across most organizations. The rapid adoption of this technology, however, often results in a patchwork of coverage through wireless sprawl, leaving IT struggling to catch up as more devices enter the environment.

Softchoice completed more than 100 wireless assessments and nearly 500 network-related projects in 2013 alone, leading to the design of a structured, high-impact **WiFi Analyzer** that provides:

- A current coverage assessment and an ideal roadmap for placement
- Visibility into misconfigurations, optimization and remediation
- Provisioning a more effective floorplan and recommendations for the future

Phase	Client Benefits
Client interviews and information gathering	<ul style="list-style-type: none"> <li>• Collection of inputs to shape the current state</li> </ul>
On-site wireless environment review, including AP placement, channel interference, and noise levels	<ul style="list-style-type: none"> <li>• Structured discovery of wireless canopy and coverage, including identification of potential issues</li> </ul>
Final documentation and WiFi Analyzer results report	<ul style="list-style-type: none"> <li>• Clear view of the current coverage</li> <li>• Softchoice Solution Architect recommendations on future wireless design</li> </ul>

## Who should be involved?

Softchoice recommends that clients assemble a cross-functional IT and facilities team with a senior IT leader sponsor that provides alignment and clarity around the issues, business drivers, and prioritization.

## Why the WiFi Analyzer works?

Based on client feedback and real-world deployment findings, Softchoice created the WiFi Analyzer to evaluate and enhance wireless technology. Softchoice has completed over 5000+ projects throughout North America helping clients discover, plan, deploy, adopt and operate solutions. Using similar delivery best practices, the WiFi Analyzer improves returns and lowers risk through effective planning to align technology with desired business outcomes.



## Why Softchoice For A WiFi Analyzer?

- More than 500 network-related projects executed in 2013 alone
- Managing over 400 client environments through Keystone Managed Services

## Relevant Technology

- Wireless



### Softchoice Customer Statement

"A medium enterprise energy & utilities company saw value from Softchoice in Assessment and Advisory Services."

*Source : IT Director, Medium Enterprise Energy & Utilities Company*

