

No Wi-Fi Experience?
NO PROBLEM.



AirScout®

Enterprise Wi-Fi® Testing



GREENLEE®

COMMUNICATIONS

FAST. ACCURATE. RELIABLE.

BUSINESS

70%

of businesses plan to boost wireless capacity to address increased usage in the workforce

HEALTHCARE

66%

use Wi-Fi for clinical communications and 55% for medical records

EDUCATION

3-5

connected devices per student on average that is expected to be supported by Wi-Fi

HOSPITALITY

7 out of 10

travelers agree that free Wi-Fi is more important than a hotel's breakfast, location, or parking

The State of Enterprise Wi-Fi

Estimates show that the number of Wi-Fi connected devices will skyrocket from 15 billion in 2015, to 200 billion in 2020.* Wi-Fi traffic from both mobile devices and Wi-Fi-only devices together will account for over half of total IP traffic.** Globally, internet video will be 66% of all business Internet traffic and business mobile data traffic will grow **7X** by 2020.

The demand for reliable Enterprise Wi-Fi is growing much quicker than the current infrastructure can handle, and companies are frantically trying to catch up. Networks are being designed by a new demographic of workforce with less Wi-Fi experience. The reality is that poorly designed networks affect every aspect of a company, from customer satisfaction to productivity and beyond. The future of business is here, and it is a Wi-Fi connected world - are you equipped to handle it?

Inaccurate Tools Require 3 Repeat Visits

Current Wi-Fi network design solutions require intensive training and in-depth wireless knowledge. The last thing a user should have to do after spending thousands of dollars on a testing system is spend weeks trying to understand how to use it, or worse have to pay for more training and time out of the field. Inaccurate tools that don't use real measurements result in poor Wi-Fi planning and ineffective troubleshooting. Wi-Fi design, verification, and troubleshooting should be done quickly and accurately the first time.



On average, over half of Enterprise Wi-Fi installations require three or more trips to meet the customer's expectations. Why? Current tools are using a single tablet or laptop to design a Wi-Fi network that actually consists of hundreds or even thousands of connected devices all running simultaneously. The result is a mere estimate of how the Wi-Fi will perform, which fails to capture the complexity of the environment.

Statistic Sources:

<http://business.shaw.ca/ResourceDetail.aspx?ResourceId=6442451805>

<https://s-media-cache-ak0.pinimg.com/236x/90/66/03/906603d7ec3e07e6d61134fce901d1aa.jpg>

http://www.cisco.com/c/dam/assets/sol/sp/vni/sa_tools/vnisa-highlights-tool/vnisa-highlights-tool.html

*Source: Intel

**Source: Cisco VNI Mobile, 2016

GET THE JOB DONE RIGHT, THE FIRST TIME

- Stop drawing walls and guessing materials
- Measure actual user Wi-Fi experience
- Accelerate your time to results
- Customize reporting

Start Using the Right Tool

Introducing the AirScout™ Enterprise WLAN test system

Introducing the AirScout™ Enterprise WLAN test system, the most accurate tool used to design, verify, and troubleshoot enterprise-grade wireless networks. It's a unique system that utilizes multiple distributed clients to collect real information and provide measured visibility into the user experience. There is no need to waste time drawing walls and finding out what each portion of your floor plan is made of. With an easy to use interface, users of all experience levels can operate the AirScout system effectively - right out of the box.

Real measurements, real results.

The AirScout™ Enterprise WLAN Test System is revolutionizing Wi-Fi design. Planning, surveying, and validating wireless networks have never been easier, faster, or more accurate. Using distributed clients placed around the environment to collect real measurements, the AirScout system produces results that are more accurate than ever before. AirScout takes into account various parameters ranging from density to interference and everything in between, all of which are based on the user's objective.

New or existing Wi-Fi installations

The AirScout Enterprise WLAN Test System can be used to design Wi-Fi in all types of environments ranging from coffee shops to hotels, hospitals, k-12 schools, universities, and much more. Key applications include testing of existing Wi-Fi networks (including upgrades, e.g. from n to ac), new installation of Wi-Fi, as well as validating and troubleshooting a network. Whether testing a coffee shop or a multi-floor hospital, the 3D planning tool is scalable and effective.

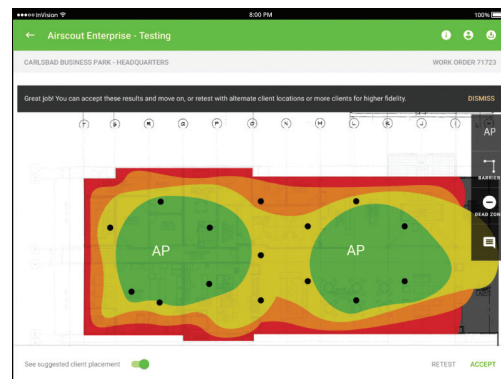


Meet expectations, the first time

The customer expects that they can connect wirelessly and complete their tasks whether it be monitoring vitals, finishing a budget presentation online or showing a video for an important meeting. After testing, AirScout provides recommendations to the installer or engineer based on the customer expectation. To meet this expectation based on the customer experience, the user can customize the threshold of speed, loss, etc. The system will respond, for example: 12 APs are needed, where they need to be placed and what channels they should be programmed to.

Access your reports anywhere, anytime

Upon test completion, the AirScout Enterprise WLAN test system produces a series of heat maps that visually represent the environment and user parameters. This is sent and stored in the cloud and can be shared immediately with the customer or support group remotely. The service provider and contractor can rest easy knowing that their service and tech support team always has access to the reports to aid the customer whenever they need it most.





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