STOP MAINTAINING YOUR WI-FI NETWORK AND START MANAGING IT

> If you are like most organizations, then your Wi-Fi network is mission critical. As a result, it's time to stop chasing down Wi-Fi issues with tools and it's time to start managing it centrally like a strategic asset.

As the Wi-Fi Performance Company, our mission is to help you identify issues before they impact operational efficiency. Our discrete and continuous Wi-Fi monitoring measures the quality of Wi-Fi experiences from the end-user's point of view on every device, in every location, all the time.

Value to Your Organization

Wi-Fi is a key piece to your organization's digital transformation. It's widely seen as a mission critical asset because of how it enables workers, systems, and customers to communicate and remain operationally efficient.

So instead of chasing down issues with instrumentation and reacting to complaints, 7SIGNAL brings Wi-Fi performance data to you, from every corner of your organization.

With alerts and notifications indicating poor performance, IT professionals can address Wi-Fi issues proactively and make better device decisions for their organizations. In addition, they can avoid those "drop-everything" moments when connectivity and throughput disrupt productivity.

Products

Patented Wi-Fi sensors called **Sapphire Eyes™** use software as a service to benchmark the performance of locations with around-the-clock user experience testing and passive scanning of the 2.4 and 5GHz frequency bands.

Sapphire Eye Capabilities

Active Tests	Throughput, packet loss, latency and jitter, radio association, authentication, IP and DNS services
Passive Tests	Beacon availability, airtime utilization, channel utilization, data rate utilization, spectrum analysis, packet capture
APs Measured	• Sapphire Eye 2100, 4 to 8 APs based on signal strength • Sapphire Eye 500, 1 to 3 APs based on signal strength
Radio Specs	802.11ac 3x3:3

7SIGNAL's **Mobile Eye™** software crowdsources Wi-Fi performance data at pre-defined intervals from wireless devices on the network. Smartphones, tablets and laptops running Windows, macOS, iOS and Android operating systems execute discrete Wi-Fi performance tests in the background against test endpoints you strategically place in your environment, at a periodic interval you define.

WHY 7SIGNAL

- Get enterprise-wide visibility of end user Wi-Fi experiences
- 24x7 Wi-Fi network benchmarking and alerting
- Leverage your own devices to globally crowdsource Wi-Fi performance data
- Easily monitor Wi-Fi network performance in remote locations
- Gain Wi-Fi analytics with key performance indicators
- Performance testing is discrete, at pre-defined intervals
- Compatible with Windows, macOS, Android and iOS
- Rapid SaaS deployment

How It's Different

Unlike your Wireless LAN vendor, 7SIGNAL provides visibility of the Wi-Fi experience from the end-user's point of view. 7SIGNAL software "lives on the edge", on client devices, where the wireless experience matters most.