



Sanity Check: Wireless Assessment

In today's business environment, the Wi-Fi network is no longer just for guests; it is a critical part of business operations. Employees, customers, and critical applications alike depend on high-performance wireless networks to consistently and securely move business forward.

- Does your current Wi-Fi network meet your business demands?
- Do you have too many or too few access points?
- Do you know you have poor Wi-Fi performance but are not sure where to start to correct the problem?

Don't just assume you have the right network for your needs, KNOW you do.

Sanity Solutions' certified engineers can perform an in-depth assessment that will not only verify if the current WLAN network is sufficient. It also allows the customer to see if the current network will support the business's future needs. Our team uses specially designed equipment to survey the current space or planned expansions, measure network performance, and produce a comprehensive report to help guide network improvement decisions.

What to Expect from the Assessment

- Determine your Wi-Fi goals and requirements
- Perform passive and active radio spectrum surveys of your facility during a typical workday
- Investigate possible sources of Wi-Fi interference including co-channel interference (CCI) and adjacent-channel interference (ACI)
- Measure RF signal and interference throughout the coverage area in both 2.4Ghz and 5Ghz bands
- Verify adequate coverage overlap between adjacent Wi-Fi access points for fast roaming
- Validate if you have too many or too few access points and discuss best-practices
- Virtually no interruption in your day-to-day operations
- Follow up consultation with Sanity engineers to discuss findings from your report

GET STARTED →

Contact your Sanity Solutions Account Executive or contact us at 720.570.1668 to schedule your assessment today.



WIRELESS ASSESSMENT FAQ'S

1. How long does it take?

About 30 minutes per 1000 square feet.

2. How big of an area can be tested?

As much as you need; indoors and out.

3. Who performs it?

A certified Sanity Solutions engineer.

4. What will the survey results deliver?

RF data throughout your facility and reported signal strength and interference for the site.

5. How can survey results help my organization?

With the results, an engineer can work with your Account Executive to recommend solutions to remedy poor signal strength or resolve interference.