Wireless LAN Assessment

Business owners face an array of choices when looking to enable their business with wireless technologies (Wi-Fi), but finding the right solution for each environment poses many challenges. Despite all the advances in Wi-Fi, it’s surprising how often deployments fail due to poor planning or not conducting a Wireless LAN Assessment to identify potential problem areas. This can lead to increased costs for additional access points, more cabling, additional labor costs, poor user experience, and wasted time.

Let Us Help Design Your Wireless Network

Our Wireless LAN Site Assessment is designed to help plan and bolster wireless infrastructure that supports your business requirements for voice, location-based services, data, and multimedia applications. We analyze your environment to better understand the radio frequency performance, check for interference, and determine the most appropriate locations to place wireless antennas and access points. We will also adjust the scale and intensity of the assessment to meet your specific needs and budget.

THE QUEST WIRELESS LAN ASSESSMENT WILL:

- Collect real-world data by performing unique true end-user experience measurements
- Minimize expensive wireless performance impact due to RF interference sources by performing simultaneous wireless heat map spectrum analysis in a single walk through
- Simulate “What-if” scenarios and minimize costly repeated wireless site surveys
- Verify wireless network readiness for Voice-over WiFi and Location Services with a single-click solution
- Certify the wireless network for any design/application requirements using simple assessment reports
- Produce custom WiFi site-survey reports to efficiently transfer wireless network requirements to the client

Need Help Finishing the Job?

Quest can help with new deployments (system configuration, integration with current platforms or migration from legacy systems, cabling, access point mounting, etc.) and remediation of Wi-Fi issues. No job is too big or too small.