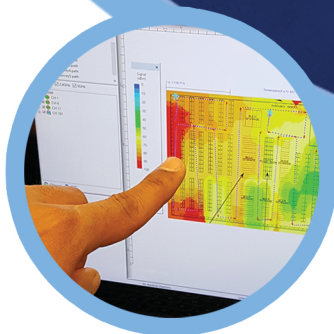


# WIRELESS NETWORK SITE SURVEYS BY SCANONLINE

Site surveys are the foundation for implementing a new wireless network. The process reveals factors to consider in advance of the steps behind wireless LAN design and installation - ensuring optimal coverage and signal strength, with the least amount of equipment.

Site surveys measure radio frequency (RF) strength from different locations across a worksite to better understand how the building structure, network user count and the volume of technology connected may affect network capabilities. Site surveys are essential for both small and large organizations alike; they root out dead spots and stifle downtime potential, while cutting back project time, manpower and the total cost of hardware and services.

ScanOnline's professional services team can perform passive, active and predictive site surveys anywhere in the United States, Mexico and Canada, with over 20 years of experience. Our team has worked with an array of industries, in challenging environments, to map out all outliers related to network design.



## Passive Site Surveys:

**Utilizes "Test" Access Points to Check Various Locations**

- Detailed Heat Maps
- RF Spectrum Analysis
- Network Statistics Audit
- Qualifying of Access Point Locations

## Active Site Surveys:

**Utilizes Access Points Currently Configured to Legacy Network**

- Detailed Heat Maps
- Measurement of Throughput, Packet Loss and Retransmissions
- Network Troubleshooting
- Post-Deployment Audits

## Predictive Site Surveys:

**Simulation of RF Environment through Software/Hardware**

- Detailed Heat Maps
- Analysis of building materials, square footage, wireless user count, types of applications
- Prognostics of wireless needs for future deployment plans

**Schedule Your Site Survey Today**