



REASONS COMPANIES TURN TO EDGEWORX FOR WI-FI PERFORMANCE ASSESSMENT

- 1 Independent, objective analysis of Wi-Fi infrastructure using proven methodology and industry leading measurement tools - *quantitative not qualitative*
- 2 Site surveys and inventory of Wi-Fi infrastructure to understand traffic patterns, interference and misconfigurations
- 3 Reports and analysis identifying performance issues and proactive recommendations for improvement

WI-FI IS BECOMING THE DEFAULT FOR BUSINESS, OVERTAKING WIRED CONNECTIONS.

CAN YOU AFFORD TO WAIT?



increase in mobile traffic in 2014

2014 mobile data 30x the total internet traffic in 2000

Number of mobile-connected devices exceeded the world's population in 2014

More traffic will be offloaded from cellular networks (on to Wi-Fi) than remains on cellular networks in 2016

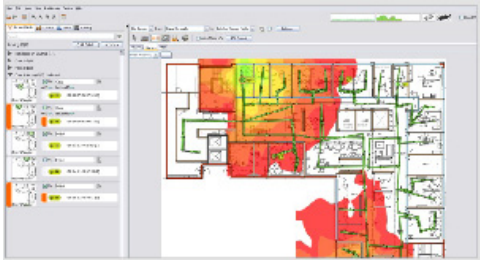
ENTERPRISE WI-FI DEPLOYMENT TRENDS

- Increased Mobility
- More Wireless Traffic
- Migration to new standards (802.11n/ac)
- Wi-Fi allows Enterprise users to embrace mobility
- Migration from single-device to BYOD support
- Enterprise is moving from an 80:20 (wired:wireless) model to 20:80 model
- Migrating existing applications over Wi-Fi such as VoIP
- Migration from legacy to faster technologies to support higher data rates

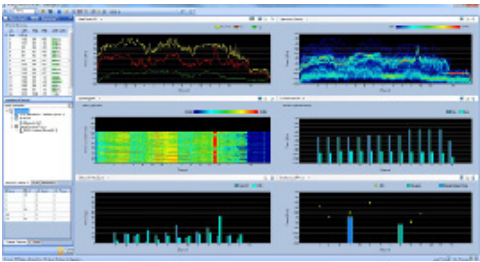
KEY FEATURES & BENEFITS

- **COMPREHENSIVE ASSESSMENT** of Wi-Fi Infrastructure
- **DETECT EMERGING PERFORMANCE ISSUES** before users are materially impacted
- **REDUCE DOWNTIME** disruption, and costs tied to Wi-Fi performance issues or outages through proactive fixes
- **IMPROVE WI-FI NETWORK PERFORMANCE** by providing recommendations
- **ESTABLISH NEW SERVICE LEVEL AGREEMENTS** or ensure existing SLAs are maintained
- **MINIMIZE RISK AND COST** associated with growing traffic and infrastructure changes

EDGEWORX'S WI-FI PERFORMANCE ASSESSMENT

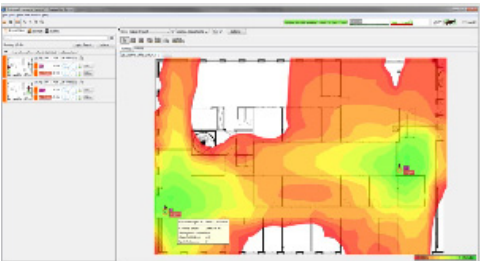


- **WI-FI NETWORK SITE SURVEY**
Hybrid surveys with simultaneous active & passive testing, crystal heatmap to highlight potential risks
- **INTERFERENCE IDENTIFICATION**
Quickly locates interference sources and provides solutions



- **CHANNEL ALLOCATION OPTIMIZATION**
Optimize throughput and capacity, fix network misconfiguration issues
- **DATA PACKET ANALYSIS**
Optimize throughput and capacity, fix network misconfiguration issues
- **FEATURES RECOMMENDATION**
Reduce packet drop rate and increase bandwidth utilization

OPTIONS



- **3D WI-FI NETWORK PLANNING**
Future proof technology and long term capacity requirement
- **RFP DRAFTING & REVIEW**
Solutions comparison and vendor qualification



Contact us:
+1 (647)-793-4731
500 Cochrane Drive, Suite 5
Markham, ON
L3R 8E2