

Your network is the backbone of business operations, yet it's often an overlooked source of risk, inefficiency, and poor user experience.

Our Network Assessment Service delivers a comprehensive, on-site or remote evaluation of your IT infrastructure. Designed specifically for small and mid-sized businesses, this service uncovers configuration issues, performance bottlenecks, and design flaws, then delivers a clear action plan to correct them.

## See the Network Clearly. Strengthen It Strategically.

### Core Infrastructure & Connectivity:

Evaluate routers, switches, access points, cabling, power, cooling, and patch panels. Document physical device inventory, wiring accuracy, and connection integrity from end device to switch port.

### Network Performance & Architecture:

Measure throughput, latency, packet loss, jitter, and stress-test under user load. Analyze VLAN configurations, IP schemes, scalability, and redundancy across your network design.

### Wireless Coverage & Client Experience

Generate wireless heatmaps, assess access point placement, signal strength, interference sources, and overall wireless capacity based on current and projected device usage.



## WHY CHOOSE US?

### Tailored Approach:

We specialize in environments like yours, balancing performance needs with budget realities.

### End-to-End Visibility:

From cables to configurations, we look at the whole network, not just isolated components.

### Actionable Deliverables:

You receive not just insights, but a plan, diagrams, and next steps your team can act on.

### Tools & Techniques You Can Trust:

Our assessments are powered by trusted tools and validated against industry benchmarks.

## OUTCOMES YOU CAN EXPECT

We deliver clear insights and practical recommendations so you can obtain:

- Visibility into hidden network issues & inefficiencies
- Documented wiring, layout, and asset inventory
- Optimized wireless coverage and connectivity
- Recommendations for improving reliability and performance
- Cost-conscious planning aligned to business growth

## EMPOWERING YOUR NETWORK OPERATIONS

Our service ensures that your network supports, not slows, your business, user experience, and growth. Our service includes:

- ✓ Comprehensive Assessment Report
- ✓ Network Diagrams & Heatmaps
- ✓ Prioritized Action Plan & Follow-Up

## WHY IT MATTERS

Even minor issues in a network can lead to major disruptions. DigitalEra helps you uncover the problems you can't see, and gives you a clear path to fixing them.