

WIRELESS NETWORK ASSESSMENT

Providing wireless/Wi-Fi LAN site surveys to better identify any RF and performance problem areas, and help you understand your network, in order to make improvements.

HOW DOES THE SERVICE WORK?

We begin with a site survey to provide you with a view of the wireless coverage in whatever context you require, before offering technical advice, with comprehensive guidance from our expert engineers. The survey provides a depth of visibility, the Softcat engineers will work with you to give provide an understanding the availability and productivity of your networking estate. We are also there to assist with troubleshooting, solving those ongoing wireless issues that have been causing disruptions to your teams.

The output of the survey will provide you with plans, designs, recommendations, and long-term considerations. Some of these outputs can help to identify hardware bottlenecks that may not have been considered previously. We can also stay with you on the journey, supporting you as you develop your wireless network refresh.

BENEFITS TO YOU

People

The service provides better access to the network and your organisation's applications, allowing seamless working from any workplace. The assessment allows for an improved user experience by recommending improvements.

Technology

The survey results in recommendations from our experts for the most appropriate placement and technology selection. These improvements ensure the most complete wireless coverage.

Commercials

The recommendations ensure that your organisation is acquiring and maintaining the correct products and volumes to work most effectively and efficiently.

SUITABLE FOR YOU IF...

- ✓ You have an existing wireless network that needs some attention.
- ✓ You are new to wireless technology and need help getting started and support along the way, with best practice principles.
- ✓ You are confused by the available options and manufacturers and need help to select the one that best suits your needs and budget.
- ✓ You are interested in understanding how 'wireless first' may impact your wireless design.
- ✓ You want to know how using location services may impact wireless network design.

WORKS WELL WITH

Wired Network Assessment

Helping build a point-in-time picture of your wired network, including current topology, configuration, and device lifecycle to troubleshoot issues and recommend improvements.

Connectivity Service

Offering WAN solutions and network edge security to securely connect your team externally through the public internet, the cloud, another site, or a SIP exchange.

Managed Network Device Service

The Managed Network Device Service provides full management of switching and routing devices, delivered from our UK-based 24x7x365 Operations Centre.

WHAT'S INCLUDED

The service provides a selection of wireless site surveys designed to help you better understand and resolve any wireless performance and problem areas. The different surveys cover:

Optimum access point placement - Using expert simulation methods to identify with precision.

Pre-deployment survey – To collect information so you are assured your network is off to the best possible start.

Post-deployment survey – Giving you an accurate view of what your coverage currently looks like.

A Wireless LAN Health check - To help identify what is needed to get your Wi-Fi network working to its most optimal levels.

Our people will listen and work with you to identify which of these surveys best resolves your immediate and future concerns. We work with you throughout the process to ensure the service is continuing to meet your needs, and we can extend the assistance to help implement the resulting recommendations.



SERVICES THAT BRING YOUR TECHNOLOGY TO LIFE

Contact your Softcat Account Manager today.