

# Desk-Based Wireless Survey

## Service Overview

Nothing beats a physical Wireless LAN survey but where that is not possible, our predictive desk-based survey is a great second choice to assist with your projections and costing models.

A 'Predictive Desktop Survey' is the common choice for sites where it is either not practical or not possible to attend the site, often due to secure or hazardous nature.

Your desk-based Wireless LAN survey uses industry standard planning tools to estimate the access point quantity, their locations and the recommended settings for your deployment.

### Essential Planning

As part of your overall Wireless LAN design process, it is vitally important that detailed pre-deployment planning and design work is undertaken, creating the blueprint for moving your project forward and ensuring your investment provides the return on investment required.

Your desk-based Wireless LAN Survey will provide you with an estimate creates the business case for your project, helping you to set and manage capital expenditure.

Our desktop surveys will provide you with a considerably detailed level of information, however should you require absolute accuracy to plan radio frequency (RF) behaviour, ensuring 100% coverage and optimum performance, then our On-Site Survey will be required.



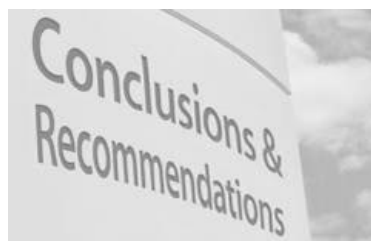
### Pre-Survey

Prior to your Desk-Based Survey we conduct a scoping session to ensure our understanding of your commercial and technological requirements.



### The Survey

Our highly experienced engineers conduct your survey, modelling your requirements using industry leading WIFI Survey / Mapping tools



### Post-Survey

The output of your desk-based survey will be a report, showing projected heat maps and proposed access point locations for your project.

## SURVEY FEATURES

- **Required Use Case**
- **Bandwidth Throughput**
- **Cell Boundary Parameters**
- **Frequency Preference**
- **Resilience Requirements**
- **Self-Healing Requirements**
- **Physical Area Coverage**
- **Issue Identification**
- **Report & Recommendations**

**GET IN TOUCH WITH  
US TO DISCUSS YOUR  
REQUIREMENTS**