

Point-to-Point Wireless Survey

Service Overview

Ensign offers a range of Point to Point (P2P) and Point to Multipoint (P2M) Microwave Wireless surveys. Our service provides you with a Desk-Based and an On-Site P2P/P2M Wireless Survey in order to ascertain the viability for the deployment of a P2P/P2M wireless solution across your site or your estate.

Linking your sites via microwave wireless links can be a simple, and inexpensive solution to provide fibre-speed connectivity between two or more sites, where it may not be possible, practical or affordable to do so by other means; such as running fixed fibre cabling.

As part of our survey and evaluation we will consider the practicality and commercial viability of all possible solutions to meet your business needs, including our recommendations within your survey report.

Your P2P Survey will provide you with a design that will be used as a blueprint for deployment of your P2P/P2M solution to the agreed parameters, guaranteeing the solution will perform as modelled.

Ensign Can Help

Our team of experienced engineers understand your challenges and will work with your own teams to improve performance, productivity, and efficiency across your business.

Our solutions will be designed to ensure you meet both your personal and corporate objectives.



Pre-Survey

Prior to your survey we use a standardised document to obtain critical information in developing our understanding of your commercial and technological requirements.



The Survey

Experienced technical engineer attends your site to perform survey and validate proposed deployment locations.



Post-Survey

Detailed report of survey findings and data-driven recommendations for your evaluation, plus review of suggested next steps and timelines

SURVEY FEATURES

- **P2P Practicality Review**
- **Bandwidth Throughput**
- **A & B Location Review**
- **Line of Site Review**
- **Mounting Options**
- **Data Cabling Requirement**
- **Lightening Suppression**
- **Site Access Consideration**
- **Issue Identification**
- **Report & Recommendations**

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