



# **Powerline Survey**

**Asset Inspection** 

#### Who We Are

Survey Air is a team of MRICS surveyors, licensed UAV pilots and geospatial specialists, offering enterprise drone services.

#### **How It Works**



Free Quote & Consultation



**Detailed Pre-Flight Planning** 



**Extensive UAV Data Capture** 



Fast & Efficient Output

#### What We Offer



**UAV Photogrammetry** 



**LiDAR Point Clouds** 



Multispectral Imaging



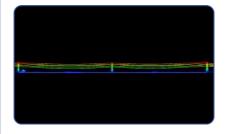
**Advanced Processing** 

#### **Contact Us**

Any questions? We're here to help... admin@surveyair.co.uk | www.surveyair.co.uk

## Detect subtle shifts in towers, poles and ground clearance, with proactive mapping of risk zones.

At Survey Air, we deliver efficient, cost-effective mapping surveys, tailor-made to facilitate powerline management.



### **SAG Analysis**

Generate precise 3D models of catenaries to measure sag with high accuracy and identify potential safety risks.

#### **Tower Assessment**

Drones can detect subtle deformations or misalignments in towers, poles, and other support structures.



#### **Encroachment Detection**

Identify potential intrusion risks based on distance and growth trends, and helping prioritise management efforts.

### Why choose us? Trusted. Experienced. Reliable.



Custom-built dedicated client portal.



**Up to 70-90%** time savings on data collection.



🏅 Fully compliant with UK CAA regulations.