



Fast, compliant surveys
of live infrastructure...



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

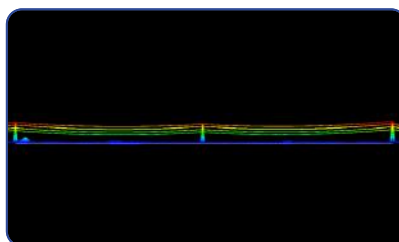
Contact Us

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.

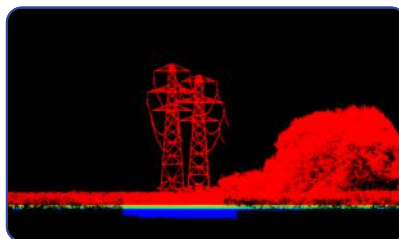
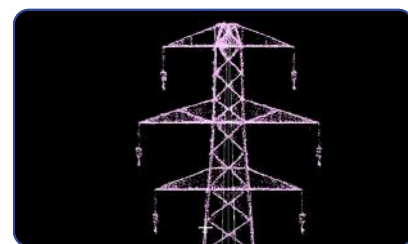


SAG Analysis

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.

Powerline Survey

Outlined below is the pricing structure for our powerline survey services, which provide geo-referenced corridor imagery, digital terrain models and 3D span visualisations.

Area Capture	<120 m	<240 m	<360 m	<480 m
LiDAR	£1,500.00	£2,650.00	£3,850.00	£5,000.00
Price per span	£1,500.00	£1,325.00	£1,283.00	£1,250.00
On-Site				
2 nd Flight Crew	£250.00	£250.00	£250.00	£250.00
Basic Processing				
Point Cloud	£1,750.00	£2,400.00	£3,600.00	£5,000.00
CRS Manipulation	£250.00	£250.00	£250.00	£250.00
GCP Triangulation	£250.00	£250.00	£250.00	£250.00
Advanced Processing				
Noise Removal	£110.00	£220.00	£330.00	£440.00
Cloud Thinning	£110.00	£220.00	£330.00	£440.00
LAS Classification	£750.00	£1,500.00	£2,250.00	£3,000.00
Outputs				
RGB Imagery	£110.00	£220.00	£330.00	£440.00
2D Orthomosaic	£110.00	£220.00	£330.00	£440.00
Digital Elevation Model	£110.00	£220.00	£330.00	£440.00
Digital Surface Model	£110.00	£220.00	£330.00	£440.00
Exports				
DWG	£260.00	£420.00	£570.00	£730.00
Revit Model	£480.00	£620.00	£770.00	£930.00
Reporting				
Powerline Analysis Report	£1,000.00	£1,300.00	£1,600.00	£1,900.00