

Measuring and modelling the natural and built environment





Welcome to Premier Surveys

Premier Surveys is a company of skilled land surveyors providing a broad range of professional measurement and modelling services throughout the UK. With over 30 years' experience and a proven track record in the industry, Premier Surveys is a name you can trust to deliver the highest standard of service and quality.

Our expert team has a wide range of skills to bring to every project and our professional surveyors use the latest technologies to maximise the integrity of our data. We verify our work at every stage of delivery using our rigorous quality assurance system, which has achieved the highest BSI ISO9001:2015 standard. We are committed to delivering outstanding results for our clients and our accreditations demonstrate the high standards that we practice and uphold as a business.

chartered ICES







Our Services

Topographical Surveys	3
Watercourse Surveys	3
Measured Building Surveys	4
3D Modelling	4
3D Laser Scanning	5
Drone Survey	5
GIS Data Capture	6
Engineering Survey	6
Utility Survey	7
CCTV Drainage Surveys	7



Topographical Survey

Our skilled team has vast experience in delivering topographical surveys for clients across a broad range of sectors.

Our experienced surveyors use the latest Integrated Total Stations and GPS technology to capture data in 2D and 3D formats, depending on the project requirements. To ensure we achieve the highest standards of quality and accuracy, we check the data at every stage of delivery against our rigorous quality assurance system to verify the content, shape, orientation and integrity of the site, building or structure.





Watercourse Survey

Premier Surveys has a wealth of experience in watercourse and river surveys of all characteristics.

We have a long-standing relationship with the Environment Agency, having managed and delivered many major projects for the Environment Agency and a variety of flood modelling consultancies. All of our surveys are delivered to the latest Environment Agency surveying specifications and our skilled surveyors have completed the DEFRA Water and Flood First Responder training course to ensure they are appropriately qualified to work safely near water.



Measured Building Survey

Premier Surveys offer a wide range of expertly delivered measured building surveys to meet RICS guidelines.

Using the latest technology and software our skilled team can deliver floor plans, sections, elevations, area calculations and rights of light to meet all building plan requirements. We provide high-quality deliverables in a variety of 2D and 3D formats and verify the data using our rigorous quality assurance system to ensure the highest level of accuracy.

3D Modelling

Our expert modelling team interpret data into comprehensive 3D models, provided to any level of detail that our client requires.

We exclusively survey all our modelling projects using 3D data capture technologies from standard Total Stations through to the latest high-level laser scanners. From the data, our experienced modelling team use software such as AutoCAD and REVIT to create dimensionally accurate 3D models detailing the outline and features of a space, building or structure.



3D Laser Scanning

High-definition 3D laser scanning allows for rapid data capture, making it ideal for time-pressured projects where a fast turnaround is key.

Thanks to the speed and versatility of laser scanning, it offers a multitude of benefits to a wide variety of projects. We use the latest in laser scanning technology to accurately capture measurements in three dimensions, creating a detailed point cloud that our skilled team use to extract 2D plans and create 3D models.





Drone Survey

In recent years the use of Unmanned Aerial Vehicles (UAVs) such as drones has become commonplace in the surveying and mapping industry.

Not only are drones effective at surveying large areas with speed and accuracy, but they are also ideal for sites that are potentially hazardous or inaccessible by traditional surveying methods. Our drone surveys and aerial inspections are conducted by experienced CAA certified UAV pilots and we deliver in formats to include Digital Elevation Models and Point Clouds, as well as traditional survey deliverables.



GIS Data Capture

With the ability to store, manage and analyse data, GIS systems have changed the way organisations manage their assets.

Premier Surveys provide accurate GIS data that helps our clients make smart decisions about their business. Our experienced surveyors use the latest technology to capture, catalogue and analyse geospatial data and provide deliverables in a format that best suits the requirements of our client.

Engineering Survey

Our skilled team have a proven track-record in delivering accurate engineering surveys for use in design and construction projects.

We offer a wide range of engineering specific surveys including setting out, GPS control, movement monitoring, volume calculations and structural detailing. With more than 30 years' experience in the industry, Premier Surveys have the know-how to deliver quality, timely and cost-effective results for our clients.



Underground Utility Survey

Our experienced team use the latest technology to trace, identify and map underground utilities and service routes.

Using a combination of Electromagnetic Location (EML) and Ground Penetrating Radar (GPR) technology to locate buried services, our expert team provide accurate mapping of the below-ground infrastructure to a variety of specifications including PAS128:2022. In addition to our core survey services we also provide borehole clearance surveys, including consultation on potential clashes with existing services, as well as detailed Desktop Utility Record Searches (STATS packs) designed to meet our clients' requirements, specification and budget.





CCTV Drainage Survey

Premier Surveys provide professional CCTV surveys on drainage systems ranging from domestic sites to large diameter sewerage.

From our findings we deliver a comprehensive report prepared in accordance with the WRc guidelines, providing valuable insight into the structural condition and operational serviceability of the existing sewerage on site. This enables our client to make informed decisions about the extent of potential repairs and ongoing maintenance and to assess the viability of retaining an existing drainage system for future developments.

Nottingham

9-11 Lowater Street Carlton Nottingham NG4 1JJ Unit 3, Ivory Wharf Elephant Lane London

London SE16 4JD

London

T. 0115 962 2876

T. 0207 231 3404