



Precision. Data. **The bigger picture.**

www.sml-geospatial.co.uk

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Expertise across the UK and Ireland

SML Geospatial is a specialist surveying provider, bringing together three expert regional divisions strategically positioned across the United Kingdom and Ireland.

With a strong focus on quality, customer service and innovation, we deliver a comprehensive range of specialist surveying and geospatial solutions to clients across a diverse range of industries and sectors.

Our regional structure allows us to combine local knowledge and responsive service with the resources and capabilities of a wider organisation. Each division operates with experienced teams and specialist expertise, ensuring we can respond efficiently to projects across the UK and Ireland while maintaining consistently high standards.

Our Regional Divisions:

Ratcliff Land Surveys — Midlands
Landmark Surveys Wales — Wales
Geo-Info — Scotland

MISSION STATEMENT:

"To be the unrivalled choice for individuals and businesses seeking a comprehensive range of services. We remain committed to staying ahead of market trends, embracing emerging technologies, and expanding our service portfolio to stay relevant in an ever-evolving landscape."



An accredited and experienced team



4 strategically located offices



30+ dedicated employees



20 + surveys offered



OUR TEAM

People. Expertise. Experience.

Our team brings together a diverse range of industry professionals, experienced surveyors and dedicated support specialists, backed by a robust operational and administrative team.



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A wide range of geospatial solutions

Our services support projects across a wide range of sectors, from Tier 1 contractors and major infrastructure programmes to architects, project managers, developers and specialist consultants.

With experienced teams and a broad range of technical capabilities, we are equipped to meet the demands of complex projects and deliver accurate, reliable information at every stage.

From surveying and mapping through to specialist investigations, monitoring and below-ground solutions, our integrated approach allows us to provide the expertise and insight our clients need to plan, design and deliver with confidence.



Underground
Utility Surveys



Topographical
Surveys



Measured
Building
Surveys



Specialist
Surveys



Drainage
Surveys



Monitoring
Services



Site
Investigation





What Lies Beneath the Surface Matters: Understanding Underground Utility Surveys

Knowing what lies beneath the ground is critical before construction or civil engineering works begin. Our underground utility surveys provide clients with the confidence to "see the unknown", accurately identifying buried utilities, structures and potential constraints before they become costly, disruptive or hazardous issues.

By delivering accurate, detailed and reliable data at the outset of a project, our experienced team supports informed decision-making, helping to reduce risk, minimise costly delays and improve overall project efficiency.

Unlike many providers who specialise in a limited range of sectors or services, SML Geospatial offers a comprehensive, full-service approach to below-ground investigation. From initial survey and data collection through to analysis and detailed deliverables, we combine specialist expertise with the latest technology to provide a complete solution, all under one roof.

OUR SERVICES:

- PAS 128 Utility Mapping Surveys
- GPR Survey
- EML Survey
- Service Avoidance Surveys / Permit to Dig

Bringing the Landscape Into Focus

Our specialist teams have extensive experience delivering high-quality topographical surveys — also referred to as land surveys — for some of the UK and Ireland's largest and most demanding clients.

From major infrastructure and civil engineering projects to residential and commercial developments, we provide accurate, detailed survey data tailored to the specific requirements of each project. Our expertise enables clients to develop a clear understanding of existing ground conditions, levels and features, providing the reliable information needed to support effective design, planning and decision-making.

We utilise a range of modern surveying technologies and techniques, including robotic total stations, GPS receivers and advanced laser scanning systems. These technologies allow our experienced surveyors to capture precise and comprehensive data efficiently, accurately mapping terrain, structures, features and levels with an exceptional level of detail.

The data captured can be delivered in a variety of formats to suit the requirements of each client and project — from traditional 2D plans and drawings through to detailed three-dimensional (3D) digital models. This flexibility ensures that our survey information can be seamlessly integrated into wider design, engineering and construction workflows.

OUR SERVICES:

- Hydrographic Surveys
- Boundary Surveys & Setting Out



Turning Existing Buildings Into Accurate Digital Data

Measured building surveys are an important part of any renovation or remodelling project, providing architects, designers, other construction professionals and homeowners with a precise 2D or 3D representation of a building. These surveys provide vital information on the exact dimensions, layout, and structure of a building, enabling professionals to make informed decisions about design and construction plans.

At SML Geospatial, our team takes great pride in delivering highly accurate measured building surveys that cater to a variety of client needs. Whether clients require detailed scans or a more general overview, we are able to provide customised surveys that meet their unique specifications.

We often provide building elevations and cross-sections in conjunction with a floor plan survey. The level of detail surveyed is determined by our client and varies from minimal/basic layout details, to comprehensive architectural features.

In addition to our Measured Building Surveys, our team can also offer a range of advanced surveying services tailored to meet diverse project needs. These are listed below.

- Point Cloud Surveys
- Façade Survey
- 3D Visualisation & Rendering
- Topographical CAD (2D&3D)
- 3D Revit Modelling (LOD 300-450)

Revealing What Lies Within the Drainage Network

Our specialist teams deliver high-quality CCTV surveys of pipelines, drainage networks and enclosed structures across the UK and Ireland, providing clients with a clear and accurate understanding of their below-ground infrastructure.

Using advanced CCTV surveying technology, combined with extensive industry experience, our highly trained teams can inspect, locate and assess drainage systems with precision. From identifying defects and obstructions to assessing the overall condition of a network, our surveys provide detailed visual data and comprehensive condition assessments to support informed decision-making and effective asset management.

Our capabilities extend from small-diameter pipes through to large-scale pipelines, with a comprehensive range of equipment and specialist expertise allowing us to tailor each survey to the requirements of the project. Whether undertaking routine inspections, investigating issues or supporting major infrastructure works, we deliver reliable data efficiently and with minimal disruption.

OUR SERVICES:

- Location Surveys
- Condition Surveys



Beyond the Standard Survey

Across our specialist divisions, SML Geospatial provides a comprehensive range of specialist survey services, combining advanced technology, proven techniques and decades of industry experience to deliver reliable results for even the most demanding projects. Over the past 20 years, we have continually invested in the development of our surveying capabilities, embracing emerging technologies and refining our approach to provide clients with increasingly accurate, detailed and actionable data.

Our extensive fleet of industry-leading Ground Penetrating Radar (GPR) technology, combined with the expertise of our highly skilled survey specialists, enables us to investigate complex environments and uncover critical information that may otherwise remain hidden. Every survey is tailored to the individual requirements of the project, ensuring our clients receive the right level of detail, accuracy and insight to make confident decisions.

Our experience extends across some of the UK's and Ireland's most complex infrastructure environments, including extensive work with major rail clients. This experience has established SML Geospatial as a trusted specialist survey partner, with a proven ability to operate within challenging environments where precision, safety and reliability are paramount.

OUR SERVICES:

- Rail Surveys
- Pavement Analysis & Concrete Surveys
- Void Surveys
- Mobile Mapping



Advanced Monitoring Solutions

The team at SML Geospatial can also provide a comprehensive range of specialist monitoring services.

Our experienced teams utilise advanced surveying techniques and monitoring technology to provide accurate, reliable data across a wide variety of applications. From precise level monitoring using Leica LS15 digital levels to high-accuracy target monitoring, we can develop a monitoring solution to suit the specific requirements, environment and tolerances of each project.

Our capabilities include high-precision glass target monitoring for applications where exceptional accuracy is required, alongside reflective tape targets for projects where a lower level of accuracy is appropriate. We also provide crack monitoring to assess movement and changes over time, helping clients understand structural behaviour and identify potential issues at an early stage.

For more complex requirements, our remote tilt sensor monitoring solutions enable continuous assessment of structural movement and changes in inclination over time. These systems provide valuable data that can support proactive decision-making and help maintain confidence throughout the lifecycle of a project. Through our wider group capabilities and SML Subsidence, our sister company, we can also provide a broad range of subsidence monitoring solutions, giving clients access to specialist expertise across both geospatial and structural monitoring requirements.



Site Investigations. Informed from the Ground Up.

Through our sister brand, SML Geoscience, we can provide a comprehensive range of ground investigation services to support projects across a wide range of sectors. SML Geoscience works with house builders, commercial developers, legal and regulatory bodies, major civil engineering teams and private homeowners, providing specialist expertise tailored to the requirements of each project.

The SML Geoscience team comprises more than 20 specialist professionals, enabling the majority of services to be delivered in-house. Supported by specialist equipment and an in-house geotechnical laboratory based in East Sussex, the team maintains close control over quality, consistency and costs throughout the investigation process.

Operating across East Sussex, West Sussex, Hampshire, London, Surrey and throughout the UK, SML Geoscience has the experience and resources to mobilise rapidly to site. Whether supporting a major development, infrastructure project or private investigation, the team undertakes fieldwork in a safe, professional and efficient manner, delivering reliable results when they are needed.

Following each investigation, SML Geoscience produces bespoke technical reports that combine scientific and technical accuracy with clear, accessible presentation. Each report includes a concise executive summary, highlighting key findings, actionable information and practical recommendations to help clients make informed decisions and progress their projects with confidence.



Nationwide Reach. Local Expertise.

With dedicated divisions strategically located across Scotland, Wales, the South East and the Midlands, SML Geospatial is positioned to deliver specialist geospatial services closer to our clients, wherever their projects are located.

Our head office and central hub in Leicester acts as the heart of our operations, supporting our regional teams and enabling seamless coordination across the business. This connected approach allows us to combine the resources and capabilities of a national organisation with the responsiveness and local knowledge of a regional team.

Our nationwide presence enables us to mobilise efficiently, respond quickly and provide consistent levels of service across a diverse range of projects and environments.

From local developments to major infrastructure programmes, our teams work collaboratively to deliver tailored geospatial solutions, dependable expertise and exceptional customer service throughout the UK.





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GET IN TOUCH WITH OUR SALES TEAM!



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OUR REGIONAL DIVISIONS

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ACCREDITATIONS

