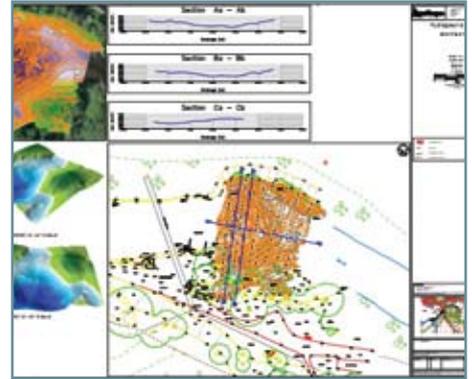


# Integrated Survey Services



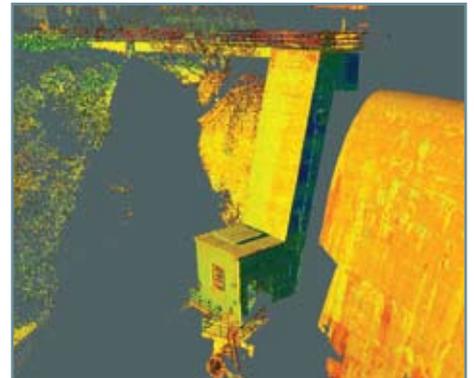
## Land Survey / Geomatics

The provision of quality geodetic and land survey services to the civil engineering, land development, utility and geo-environmental sectors. The geomatics capability is designed to offer integral support to all services provided by LandScope and it is with the surveyor's respect for data quality and integrity that all other service offerings have been designed.



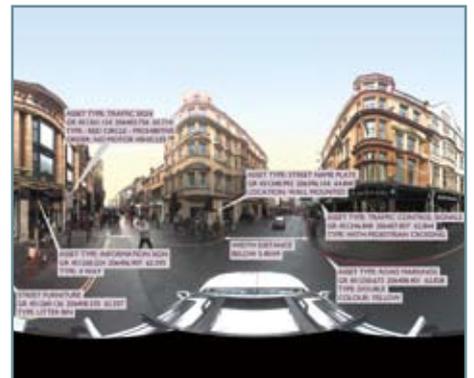
## 3D Scanning and Modelling

We continue to develop our 3D laser scanning capability and deploy the technology to a vast array of modelling applications including video gaming development, vintage car reverse engineering, down-hole modelling and BIM ready models. We develop rapid and efficient methodology in extracting data from point cloud data-sets ensuring the most effective use of the technology. Our resultant models can be utilised in a wide variety of applications including the BIM sector.



## autoMAP Mobile Mapping Service

Mobile mapping is the process of collecting geospatial data from a mobile platform. Based on the Topcon IP-S2 Compact+, autoMAP rapidly and simultaneously acquires geo-referenced high accuracy LiDAR point cloud data and high resolution 360° panoramic imagery and video. A single acquisition campaign is efficient, rapid and safe and ultimately provides multiple outputs and deliverables feeding directly into customers' existing workflows.



## Underground Service Mapping

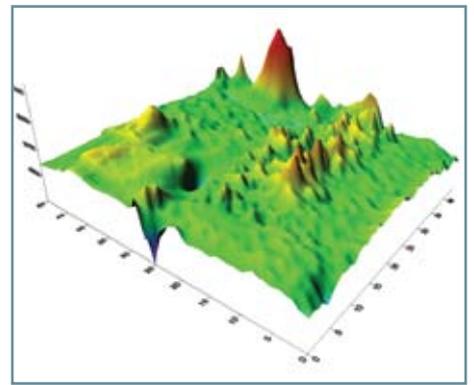
Whether our customers are planning a land purchase, designing a scheme or preparing to excavate a site, they are comforted by the reassurance that LandScope has provided an understanding of what lies below. To ensure that the highest possible accuracy is delivered to our customers, we conform to PAS 128, the new UK standard for utility mapping. The aim is to provide greater consistency in data capture and standardisation of deliverables between providers.





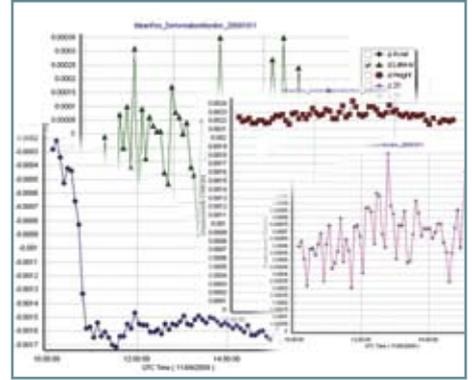
## Geophysical Survey

An integrated geophysical survey service with emphasis on campaign design so that your project benefits from an appropriate technical approach. We select geophysical survey methods based on the physical properties of the target and its potential contrast with other subsurface materials. Geophysical surveys can be used for a wide range of environmental, engineering, archaeological and ecological applications—each of which can be tailored to your specific requirements.



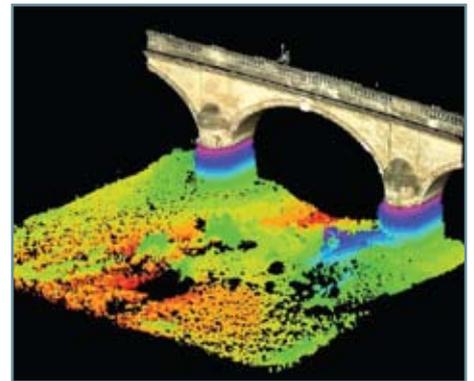
## Movement Monitoring

From the settlement of buildings, through the deformation of civil structures to the movement of natural features, we offer an integrated movement monitoring service which enables the engineering community to monitor and model our dynamic natural and man-made world. Each campaign is custom designed for duration, sensor type, measurement frequency, accuracy and reporting format.



## Hydrographic Survey

We specialise in high order inshore and near-shore hydrographic surveys. Experienced in the design and execution of a vast spectrum of survey applications, we have developed appropriate technology configurations to meet specific project needs. Available systems include multibeam sonar, single beam echo-sounders, sidescan sonar and GPR.



## GIS & Data Management

The provision of quality geo-referenced data is at the forefront of all LandScope projects and services. LandScope utilises the latest technology from Orbit Geospatial Technology to manage mobile mapping projects and satisfy the GI requirements of our customers. LandScope is an authorised reseller and training provider of the Orbit GT Mobile Mapping Software suite.



Related Inserts Available

- autoMAP  
MOBILE MAPPING SERVICE
- Monitoring Structural Movement
- 3D Scanning & Monitoring
- Hydrographic Survey
- Land Survey - Geomatics

Midlands & Northern Office  
Shrewsbury

Southern Office  
Romford

South West Office  
Plymouth