When accurate data is needed across multiple layers to inform key decisions, OS MasterMap Topography delivers every time!

The Topography Layer of OS MasterMap® is the most detailed, current and comprehensive map dataset of Great Britain. View your areas of interest and the impacts upon them to aid smarter decision making.

The dataset delivers vital insights into land and properties' locational status at every stage in their lifecycle. It provides the context within which addresses, routes and imagery can be analysed.

OS MasterMap Topography Layer allows you to:

- Accurately position assets in the landscape.
- Conduct asset management, planning, risk assessment and environmental analysis.
- Identify street and feature level detail useful for site visit substitution, planning applications, property extensions and land use.
- Make simple 3D visualisations of the urban environment.
- Understand in detail the extent of important locations, such as airports, schools and infrastructure sites to assist with risk planning and conveyancing activities.

For more information: Visit MapServe.co.uk

**BENEFITS**

Plan, prepare and react
Improve planning and site management to deliver on your projects.

Detailed and comprehensive
You can make smarter decisions about the location of assets, environmental risk and land use. Having comprehensive information allows you to save unnecessary time on site and therefore save money.

Build and customise
Allows you to see how your projects could look in the real world when viewed with 3D building heights and terrain data.

**CASE STUDY**

“I regularly source maps for planning applications and always use OS MasterMap. I have confidence in the OS brand and know the maps are accurate and regularly updated. They can be used as location maps or as base maps for design drawings and 3-D modelling. The outlines on OS MasterMap make it very easy to define the footprint of existing buildings before adding detail.”

OS Customer
OS MasterMap Topography Layer – a quick guide

OS MasterMap is the most detailed and flexible mapping of Great Britain. Being able to access a consistent set of information from a single source can improve the decision making process at an earlier stage, helping to reduce the time and cost normally spent in data collection or analysis.

Topography Layer is continuously reviewed by expert surveyors and remote sensing staff who make more than 10,000 updates every day. These changes are available every six weeks, meaning you’ll always work with the most current information available in Great Britain.

If your assets are located in more than one place, using our geographic data is one of the most effective ways to track and manage them. Whether it’s detailed mapping at 40cm accuracy in the towns and cities, or to 1.1m in the rural countryside, Topography Layer will reliably provide you accurate information to locate, plan and manage your assets and risks effectively.

It’s not just a map. Every feature is richly attributed with additional information such as date of capture, what type of object it represents and why it last changed.

Whether it’s visualising proposed developments, modelling the urban environment or understanding risk, Topography Layer has nearly 30 million heighted buildings across the country so you can plan, model and deliver your services more efficiently.

From Land’s End to John o’ Groats, from London’s Regent Street to Blackpool’s Golden Mile, wherever your business needs accurate geographic information, our data supports your decisions with an unparalleled consistency of content across all of Great Britain.

Every one of the more than 450 million buildings, fields and roads has its own life cycle which reflects when it was captured, or changed and ultimately demolished. With five million changes, on average, every six weeks, you can accurately see the real world changing and make up-to-the-minute decisions to benefit your business.

Topography Layer and its Sites content provide a nationally maintained view of the detailed extents of important locations such as airports, schools, hospitals, utility and infrastructure sites and more, for you to put your business in precise context.

Topography Layer is the spatial framework which underpins and ties together many other complementary products:
- OS MasterMap Network Water Layer
- OS MasterMap Network Highways
- OS MasterMap Integrated Transport Network™ Layer
- OS MasterMap Imagery Layer
- AddressBase®

Every feature in the landscape has a unique reference called a topographic identifier (TOID®) which stays with it throughout its lifecycle. Linking your business and its data to a TOID means everyone concerned, inside and outside your organisation, can refer to the same feature for effective and clear data sharing.

MapServe.co.uk | Professional mapping on demand