

Ordnance Survey Products

CDR Group is an Ordnance Survey Licensed Partner, licensed to sell the following digital mapping products covering all of Great Britain.

(CDR is also an Ordnance Survey of Northern Ireland Licensed Partner. Please get in touch for more info)

Paid Data (including PSMA)

OS MasterMap Topography

(Image shows MasterMap using Zoomstack styling and incorporating OS Building Height Attribute)

This is Ordnance Survey's flagship product and is the most detailed, current and comprehensive dataset of GB. It provides a clear and accurate basemap for you to interpret other MasterMap layers or datasets.

Available as a GML file.

Updates released every six weeks.

MapGML is the perfect third party add-on for converting GML files into MapInfo TAB files. Contact us for more details.

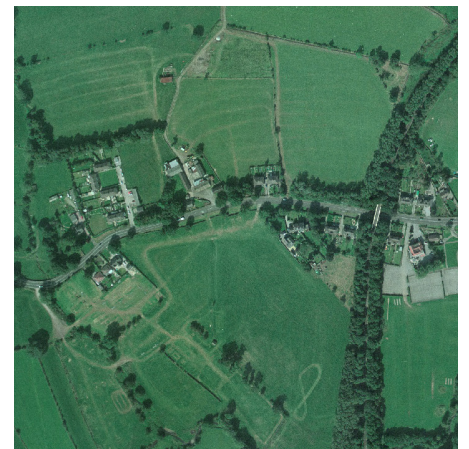


OS MasterMap Imagery (Not available under PSMA)

An aerial photography map to a resolution of 25cm. 98% of all imagery is less than five years old. It is aligned to OS MasterMap Topography.

Available as a JPG or GeoTIF file in 1km tiles.

Updates released quarterly. Imagery is replaced in a 3-5 year cycle.



OS MasterMap Water Network

OS MasterMap Water Network maps all watercourses in Great Britain including rivers, estuaries and canals. It maps all conflux points and includes flow direction to allow you to map pollution scenarios accurately.

In addition to OS Rivers, it also shows water course height, gradient, width and length as well as the height in relation to sea level.

Available as a GML file.

Updates released quarterly.

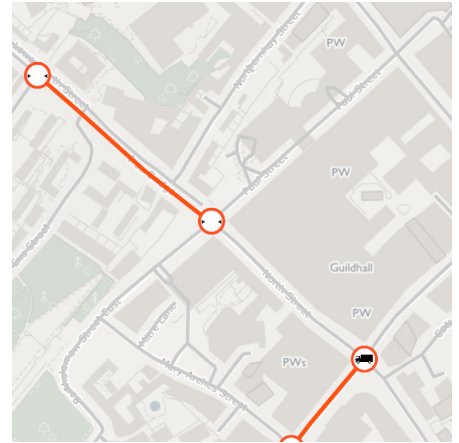


OS MasterMap Highways Network (replaced ITN)

A highly detailed view of the current GB road network including rights and restrictions, speed data, road dimensions, accessibility, routing and path networks.

OS MasterMap Highways Network is broken down into three products: Roads, Routing & Asset Management, Paths. All products contain TOIDS, USRN and ESU (Elementary Street Unit).

Available as a GML file.
Updates released monthly.



AddressBase, AddressBase Plus, AddressBase Premium & OS Places

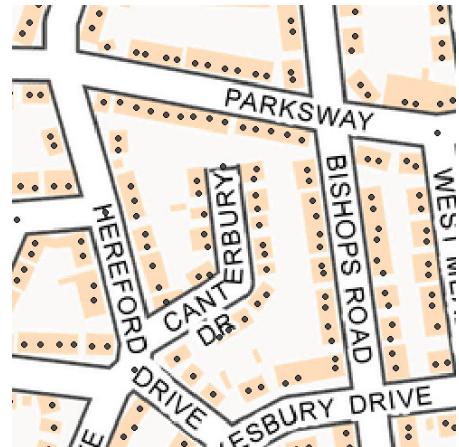
AddressBase matches the 28 million Postal Address File records to local authority Unique Property Reference Numbers and an accurate location.

AddressBase Plus includes local authority addresses, multiple occupancy addresses and advanced classification system and a further 6 million addresses.

AddressBase Premium includes alternative addresses, provisional addresses and property lifecycles.

OS Places is an online, cloud hosted address dataset based on AddressBase Premium.

Available as a CSV file.
Updates released every six weeks.



OS VectorMap Local

A highly detailed street level road map showing fences, paths and street names. Previously referred to as the 1:10,000 scale raster - now in colour.

Available in vector format as a GML file or in Raster format as a TIF file.
Supplied in 5km x 5km tiles.
Updates released quarterly.



1:25,000 Scale Colour Raster (OS Explorer)

This provides a digital raster image of the OS Explorer map range popular with walkers and tourists. It's provided at a high definition resolution (254dpi) to allow you to zoom in beyond 1:25,000 scale without pixellation. This makes the digital raster version perfect for large scale mapping of rural areas.

Both 1:25,000 and 1:50,000 Scale Colour Raster maps show Public Rights of Way across England and Wales.
Supplied in 10km x 10km tiles.
Updates released quarterly.
Includes georeferencing TAB file.



1:50,000 Scale Colour Raster (OS Landranger)

The OS Landranger maps are produced at a slightly smaller scale than the OS Explorer range making them particularly suited to development, environmental analysis and land use planning. It shows all roads and buildings as blocks of colour to allow easy identification of land features. It's provided at a high definition resolution (254dpi) to allow you to zoom in beyond 1:50,000 scale without pixellation.

Both 1:25,000 and 1:50,000 Scale Colour Raster maps show Public Rights of Way across England and Wales.
Supplied in 20km x 20km tiles.
Updates released quarterly.
Includes georeferencing TAB file.



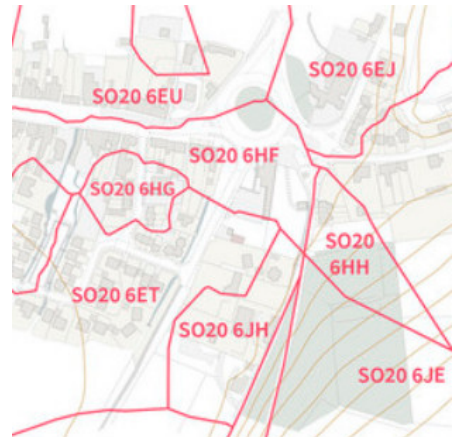
CodePoint (and with polygons)

The premium version of CodePoint Open also splits commercial and residential postcodes as well as including NHS region and area codes, local government, county and ward codes. CodePoint includes Northern Ireland postcodes.

CodePoint with polygons accurately maps the extents of each postcode allowing you to create thematic maps using postcode data.

Updates released quarterly.
Available as a series of zipped CSV files.

We can provide CodePoint Open as a single MapInfo TAB file for a small administrative fee. Please get in touch to discuss.



Points of Interest

A database holding over 4 million records broken down into the following categories; accomodation, food, commercial, attractions, sports and entertainment, education and health, infrastructure, manufacturing and production, retail, transport.

Updates released quarterly.
Available as a Text file.



OS Terrain 5

This provides a 5m grid of height values and contour vertical spacing. It contains a much higher level of accuracy than it's free counterpart (OS Terrain 50).

5km x 5km tiles.
Updates released quarterly.
Available as ASC Grid files which can be opened directly in MapInfo and edited using the Raster Tab (MapInfo Advanced) or even combined into a single MRR file.
Contours supplied in SHP files.

