



miso

Data Optimiser

Service Definition



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About miso

Making light work of heavy data

The way that your organisation works is unique and evolving constantly, and at miso, we think that data solutions should be too.

We're all about finding flexible, innovative ways to make working with data easier. Whether that's connecting systems, automating day-to-day processes or deploying machine learning; we work with your team to create something that lets you get the most out of the information you already have.

Over 25 years of experience and our trusted partnerships with Ordnance Survey, Precisely and Safe Software enable us to advise our customers not just on what's possible today, but what will be possible in the future.

Our solutions have helped hundreds of local authorities, as well as many private organisations, to solve their data challenges.



Somerset
County Council



Environment
Agency

THE CROWN
ESTATE



WARRINGTON
Borough Council

ATKINS

Member of the SNC-Lavalin Group



Ordnance
Survey



Transport for
West Midlands



COLCHESTER



Stantec



Integrated Highway Services
A JACOBS / COLAS / COSTAIN COMPANY



Service overview

Let DataOptimiser style, merge, format, translate and optimise your data while you get on with the real work.

Spend your time getting the most from Ordnance Survey (OS) MasterMap by downloading optimised, styled and translated OS MasterMap from miso. Your data as you need it, when you need it, without all the effort.

It's simple...

- You choose how you want your data
- We cut and prepare the data just for you
- You download it, when you want to, from our online portal

Service Details

DataOptimiser restructures Ordnance Survey data so that it best fits your applications, allowing you to focus on getting the most value out of these datasets.

We do all the translation work. You get the optimised results. We update your data bi-annually, so all you have to do is log into your misoportal.com account and download it.

What's included in DataOptimiser?

Coverage: Your administrative boundary + 5 km buffer

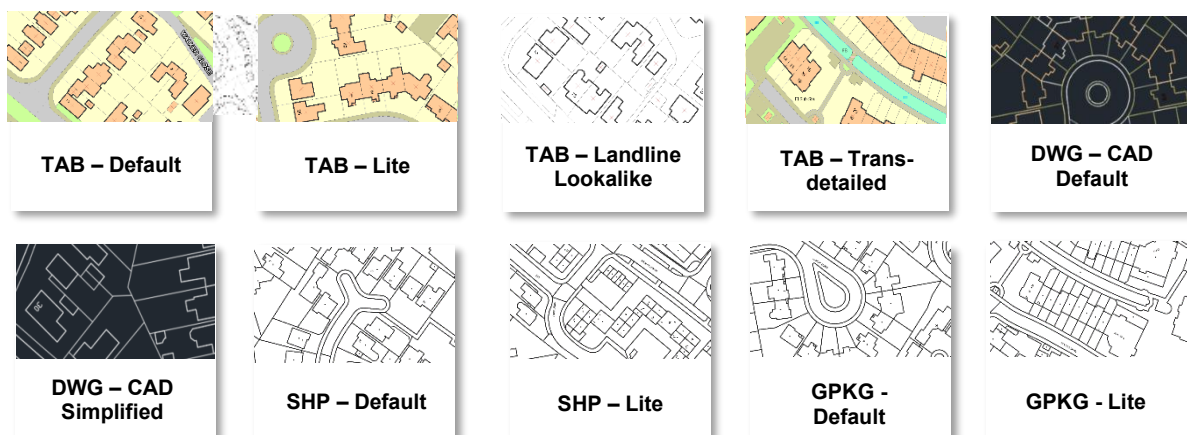
Update frequency: 2x updates per year

Outputs included:

OS Highways in TAB

OS AddressBase Premium in TAB or CSV

3x OS MasterMap output options from the list below.



DataOptimiser Styles

Default: Miso's standard layer and schema.

Lite: Miso's standard styling but minimal attributes. This reduces file size, which is ideal for large areas.

Trans-detailed: Miso's standard plus detailed building, infrastructure, land, and vegetation layers.

Simplified: Layers based on OS feature types with road and building text layers.

Customisable options

Need to customise your DataOptimiser datasets? You can add...

- **Additional output:** Need another output? Add an extra one.
- **Quarterly output:** Get your data quarterly.
- **Your parameter file:** Send us a parameter file to use.
- **Boundary change:** Update your boundary for all outputs.

If combinations of the above don't meet your requirements, we can create more bespoke packages to meet your needs.

DataOptimiser is primarily for tier 1 and 2 local authorities licensed by the Public Sector Geospatial Agreement (PSGA). However, other public bodies can get access to a version built specifically for their needs.

Service Benefits

Discover how our platform streamlines your data management by automating transformation and styling, reducing costs, and ensuring you always use the most up-to-date data with market-leading optimisation. All you need is a browser.

- Automates the whole process of data transformation, optimisation and styling, saving you time.
- Reduces your hardware and software costs. No longer do you require specialised software and dedicated hardware, we carry all that expense - you just need a browser.
- Delivers market leading styling and optimisation and uses only the most up to date data