



Public Sector Mapping Agreement for England and Wales

Transition Plan

August 2010

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Introduction

Background

On 31 March 2010 Communities and Local Government (CLG) published the then Government's response to its consultation on policy options for geographic information (GI) from Ordnance Survey.

In its [response](#), CLG set out its intention to move to a commercial relationship with Ordnance Survey to provide mapping products and services to Government, and, subject to discussions, the entire public sector, under a centrally-funded Public Sector Mapping Agreement ("PSMA").

Geographical data is at the heart of the delivery of many public services. However, the multiplicity of different agreements between various parts of the public sector and Ordnance Survey has, in the past, led to inefficiencies and prevented public organisations working together effectively for the benefit of individuals and businesses.

Respondents to the Government's consultation commented in particular on the restrictions or complications involved in sharing data between different parts of the public sector, including between organisations involved in the different collective procurements. There was a strong desire for the data, and the derived data, to be able to be shared and disseminated freely across the sector.

It was envisaged that a PSMA would allow Government to make GI provided by Ordnance Survey, including high specification OS MasterMap products, free at the point of use for all public sector bodies, and subject to no limits on re-use when used for core non-commercial public sector activities.

This paper sets out the scope of the PSMA and explains plans to implement the agreement by 1 April 2011.

The Public Sector Mapping Agreement (PSMA)

Summary

CLG now confirms that a PSMA for provision of Ordnance Survey GI data to all of the public sector in England and Wales will come into effect from 1 April 2011. The PSMA will provide the public sector in England and Wales with a portfolio of definitive Ordnance Survey data, available on consistent licence terms, and will be centrally-funded by CLG on behalf of the rest of the public sector.

The PSMA is expected to deliver significant efficiency savings and improvements in public service delivery for the benefit of individuals and businesses in England and Wales. The PSMA will increase transparency and efficiency of the public sector through:

- enabling more effective joint working between public sector bodies
- widening access to GI data
- creating a more intelligent and strategic public sector customer for GI; and
- providing a licensing framework that enables more collaborative working with delivery partners.

The establishment of the PSMA will take place in a staged manner, the first step being to secure the public sector's access to data from 1 April 2011 by bringing together the existing public sector contracts with Ordnance Survey into one agreement. This stage has now been completed. The second step will be to use this agreement as a basis for creating a collaborative partnership between public sector users of geographic information and Ordnance Survey. This relationship will be focused on the objective of making more effective use of Ordnance Survey's definitive national geographic data to enable better and more efficient delivery of public services to citizens.

Key Features of the PSMA

Membership

PSMA membership will comprise all parts of the public sector in England and Wales, including central government, local government, and NHS organisations in England and Wales. Annex A provides further information on the eligible membership. Organisations whose principal responsibilities lie in Scotland will continue to have their needs met by the One Scotland Agreement. The licence includes provisions to support joint working between members of the PSMA and One Scotland agreements.

Data

The PSMA will focus on supplying definitive reference data that Ordnance Survey, as the national mapping agency, is uniquely positioned to provide. The public sector and the wider economy also benefit from a broad range of value-added services and specialised data provided by the private sector. Public sector customers will continue to require these services outside of the PSMA so it is important that this market is encouraged to thrive. The PSMA will provide a platform on which private sector suppliers can build products, solutions and services to help the public sector deliver better, more affordable public services.

The PSMA portfolio (Annex B) will include Ordnance Survey data identified as a common requirement across the public sector. All PSMA members will be entitled to use data covering Great Britain. Data specifications will be reviewed periodically to ensure they continue to meet requirements.

Data delivery and support

PSMA members will request data through Ordnance Survey's online ordering system. This system will also include OS OpenData to ensure that members have simple, consistent and efficient access to the Ordnance Survey data they need. Members will be supplied with data either online or on physical media in a range of standard formats.

The PSMA will include helpdesk, account management and technical assistance in the use of the data.

The PSMA will not include GI consultancy or other GI services such as data hosting. Public sector organisations requiring these will obtain them through standard procurement processes.

Governance

A public sector Geographic Information (GI) Group will be established to provide strategic direction for the agreement. It will act as an intelligent and forward-thinking public sector customer for geographic data.

The GI Group will be led by an independent chair, and members will represent the interests of the public sector as a whole. The Group will be supported by a small Secretariat with resources drawn from existing structures in the public sector. The GI Group, through its members and the Secretariat, will engage with public sector users to provide feedback on how the PSMA should develop over time. This will enable the PSMA to meet the current and future GI data requirements of the public sector.

The GI Group will engage with Ordnance Survey to manage the agreement, with all parties focussed on ensuring that the best use of Ordnance Survey's data can be made, within the terms of the PSMA, to improve delivery of public services to citizens. Annex C provides further details on the GI Group.

The GI Group will be separate from CLG's ownership function. Further details of the operation of the GI Group, including how it receives input from GI users, and how it works alongside the UK Location Council and other networks will be developed and communicated over the coming months.

Funding

CLG has entered into a commercial agreement with Ordnance Survey to pay for the PSMA centrally on behalf of the rest of the public sector. This means that Ordnance Survey data provided through the PSMA will be free at the point of use for PSMA members. This will remove a key barrier to the uptake and effective use of GI across the public sector, and will remove complex funding models that currently exist.

Licence terms

PSMA licensing aims to ensure that the public sector can use the data provided under the agreement, and data derived from it, as widely as possible to deliver its core tasks. The licence aims to make it straightforward to use GI by providing simple, readily understandable terms.

Members will be able to use data and derived data to deliver or support delivery of any public sector activity, which could include the use of the data in a member's own organisation to:

- create and monitor policy
- manage its activities
- deliver government business and public services, including electronically; and
- perform any function required by statute.

The licence will also permit members to share data and derived data with:

- other PSMA members and other Ordnance Survey licensees who are licensed for the same product and geographical coverage
- contractors working for the member
- third parties (for example, members of the public, the European Commission and its institutions, the third sector and academic sectors) for specific purposes to support delivery of the member's public sector activity; and
- other unlicensed organisations during emergency situations.

The licence will not offer unlimited rights. Members may need additional licences to perform certain activities, for example:

- commercial activities (charging for services at more than their marginal cost); or
- competing activities (using data in a way which competes with Ordnance Survey activities or those of a third party).

Rights to use derived data

The PSMA will also include wider rights in relation to derived data, notably:

- (a) new rights in relation to “Free to Use Data”. This is a limited category of derived data for which Ordnance Survey will grant a perpetual, royalty-free licence to use and sub-license, subject to very limited conditions; and
- (b) a process for considering any requests from public sector users to allow royalty-free, perpetual use of derived datasets falling outside (a) above.

Implementation

As set out above the Government has, in consultation with key partners, confirmed that it will move to a PSMA from April 2011. The first stage of work has now been completed.

A further phase of work is now underway to enable successful implementation of the PSMA and delivery of its benefits, including in relation to:

- **Governance** - establishing the GI Group; putting in place supporting processes; setting up links with other relevant bodies; and confirming operational management processes; and
- **Change mechanisms** – to further define and set out how change mechanisms will work in practice to provide greater predictability on how PSMA can change in future for PSMA members, Ordnance Survey and private sector GI providers and users.

CLG and partners have committed to resolving these issues in the coming months in light of the PSMA commencing on 1 April 2011.

Local government (through the Local Government Group) and Ordnance Survey are working closely to explore the options for working in partnership to produce a National Address Gazetteer (NAG) which could be made available under the PSMA as well as to the wider market. Further information on this initiative will be provided during autumn 2010.

Effect on existing contracts

Local authorities' Mapping Services Agreement and the GLA/TfL/LDA agreement both expire at the end of March 2011 and it is anticipated that members will transition to the PSMA arrangements at that time.

Other agreements, including the PGA and NHS Digital Mapping Agreement, are currently due to expire in 2013 and 2012, respectively. These agreements include data provided by independent suppliers, or Ordnance Survey value-added resellers. The individual contract holders will assess the effects of the PSMA on these contracts.

Annex A

Membership

Bodies eligible for membership of the PSMA will be defined as (a) those which fall within the definition of 'contracting authority' in Regulation 3 of the Public Contracts Regulations 2006, excluding (i) infrastructure bodies, and (ii) those whose remit is mainly in Scotland (and are therefore covered by other arrangements), and (b) where appropriate certain other bodies (as agreed between CLG and Ordnance Survey).

As general guidance, it is intended that the following types of organisations, or future successor bodies, will be eligible for PSMA membership. This will be regularly reviewed to ensure any changes in public sector structures are taken into account.

Central government

1. A body operating under the directions of an Officer of the House of Commons and reporting directly to Parliament
2. Ministerial departments
3. Non-ministerial departments
4. Executive agencies
5. National or regional administration
6. Non-departmental public bodies (executive and advisory)
7. Welsh Assembly Sponsored Public Bodies
8. Tribunals
9. Public corporations listed in the Cabinet Office's "Public Bodies Database"
10. Any other body currently eligible to receive data under the Pan-Government Agreement that is not mentioned above.

Local government

11. Local Government Group
12. English county, city, district, borough, town, community and parish councils
13. English unitary (metropolitan, borough, city and district councils)
14. English unitary London (boroughs, Greater London Authority and functional bodies (Transport for London, London Development Agency, London Fire and Emergency Planning Authority and Metropolitan Police Authority)
15. English unitary authorities
16. English and metropolitan police authorities
17. English metropolitan fire and civil defence authorities
18. English fire authorities and services; Regional Fire Control Centres
19. English national and regional park authorities
20. English AONB conservation boards
21. Passenger transport executives
22. Welsh unitary authorities
23. Welsh police authorities
24. Welsh fire authorities
25. Welsh national park authorities
26. Welsh town and community councils
27. Search and rescue contributor organisations (as defined by DfT)
28. Any other body currently eligible to receive data under the Mapping Services Agreement that is not mentioned above.

Health

29. Any NHS trust
30. Any NHS foundation trust
31. Any strategic health authority
32. Any primary care trust
33. Any NHS care trust
34. Any special health authority

35. A Public Health Observatory reporting to the Chief Medical Officer as Chair of the National Governing Board of PHOs
36. Cancer registries
37. Any body not identified above whose non-executive directors are appointed by the NHS Appointments Commission
38. Any other body currently eligible to receive data under the NHS Digital Mapping Agreement that is not mentioned above.

Annex B

Data to be included in the PSMA

Core Ordnance Survey datasets

OS MasterMap® Topography Layer

OS MasterMap® Integrated Transport Network (ITN) Layer Road Routing Information (RRI) Theme and Urban Paths Theme

1:10 000 Scale Raster¹

OS VectorMap™ Local

1:25 000 Scale Colour Raster

1:50 000 Scale Colour Raster

Code-Point®

Code-Point® with polygons

Detailed Addressing products²

¹ 1:10 000 Scale Raster will be licensed (on a dual-running basis) until 31 March 2013 only, to assist with migration to OS VectorMap Local.

² Existing customers of the National Land and Property Gazetteer, ADDRESS-POINT, OS MasterMap Address Layer and OS MasterMap Address Layer 2 will continue to receive address data in their current formats.

2. OS OpenData datasets

1:250 000 Scale Colour Raster

1:50 000 Scale Gazetteer

Boundary-Line™

Land-Form PANORAMA®

Meridian™ 2

MiniScale®

OS Street View®

Strategi®

Code-Point® Open

OS Locator

OS VectorMap District

Annex C

Geographic Information Group

The GI Group will represent the interests of the public sector, advising CLG on strategic management of the PSMA. It will act as an intelligent and forward-thinking public sector customer for geographic data.

The GI Group has three key objectives:

- to secure access to the GI the public sector requires from a dynamic, innovative and sustainable GI supply base (the "GI supply base" being the national mapping agency, Ordnance Survey, for PSMA and the national mapping agency and other private sector GI providers for products and services outside the PSMA) ; and
- to ensure that the GI supply base has incentives to continuously and sustainably improve the value for money of the GI data and services it provides to the public sector; and
- to work collaboratively with Ordnance Survey with a view to maximising the utility of the data provided under the PSMA, whilst recognising the data supply and specification needs of the private sector, so that the data meets the public sector's needs in terms of relevance and quality, enabling the public sector to achieve its strategic objectives and deliver value for money over the longer term.

It will be led by an independent chair, and other members (Group Members) will be employed in senior positions in the public sector. Group Members will be selected and appointed by CLG. Group Members will represent the interests of the public sector as a whole, as opposed to individual constituencies. Ordnance Survey will be invited to attend GI Group meetings, but will not be formal Group Members.