

G-Cloud Service Definition

Cadcorp Map and Data Service

Crown
Commercial
Service
Supplier

G-Cloud Cadcorp Map and Data Service

Service Definition

This Service Definition is relevant to all public and third sector agencies. The service is provided by NEC Software Solutions (NEC).

Overview of G-Cloud Service

The service described in this document is for the provision of digital Ordnance Survey maps and open geospatial data from a range of organisations including the British Geological Survey, Environment Agency and Historic England.

Maps will be supplied as a Web Mapping Service (WMS) and a Web Mapping Tile Service (WMTS). WMS and WMTS are standards defined by Open Geospatial Consortium (OGC) for distributing georeferenced maps over the Internet. Data and vector maps will be available from a secure Cadcorp datastore allowing customers direct access to vector data within their GIS. As part of the service data updates will be managed.

Key Benefits

Time - Reduces the time and expertise required by the customer to set up and manage maps and data.

Service - Provide a guaranteed level of service to reassure the customer and their users that maps and data will be available when they need it and will be updated on their behalf.

Cost – The customer avoids the need to purchase hardware and allocate IT resources to load and maintain maps and data.

Cadcorp Map Services

Open Map Service. Full Great Britain extents supplied as WMS and WMTS. This service is based on Ordnance Survey (OS) Open Zoomstack and includes the following Zoomstack styling options:

- Outdoor
- Night
- Light
- Road.

Premium Map Service. Full Great Britain extents supplied as WMS and WMTS. This service is based on a customer's Public Sector Geospatial Agreement (PSGA) data licence. Includes the Open Map Service and a Map Service of the following Ordnance Survey (OS) data products:

- OS MasterMap® Topography Layer
- OS VectorMap Local Raster
- OS VectorMap District Raster
- OS 1:50,000 Scale Colour Raster
- OS 1:250,000 Scale Colour Raster
- OS MiniScale.

A screen image of Cadcorp SIS Desktop accessing the Premium Map Service is shown below:

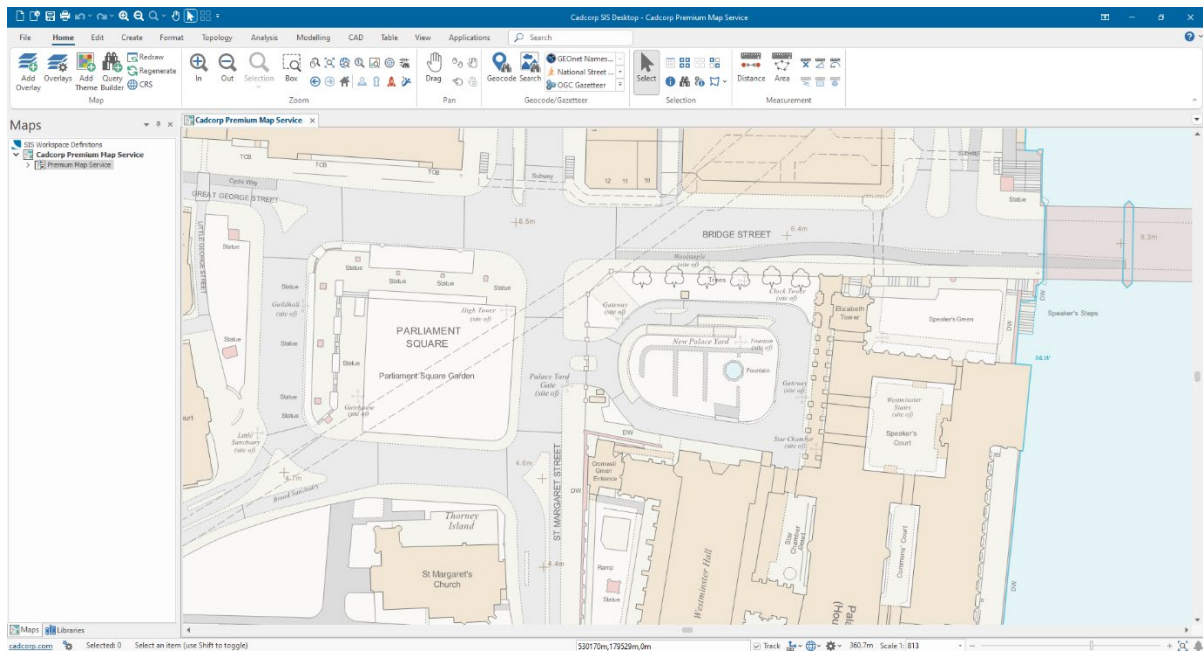


Figure 1: Cadcorp SIS Desktop accessing the Premium Map Service

Vector Map Service. OS MasterMap® Topography Layer as a vector map service direct from a spatial database. This service is based on a customer's Public Sector Geospatial Agreement (PSGA) data licence.

Cadcorp Data Services

Open Data Service. Cadcorp provide direct access to a wide range of open data directly from a secure Cadcorp datastore. Data suppliers include:

- British Geological Survey
- Department for Levelling Up, Housing and Communities
- Environment Agency
- Historic England
- Natural England
- Historic Environment Scotland
- Natural Resources Wales
- Ordnance Survey

A screen image of Cadcorp SIS Desktop accessing the Open Data Service British Geological survey data is shown below:

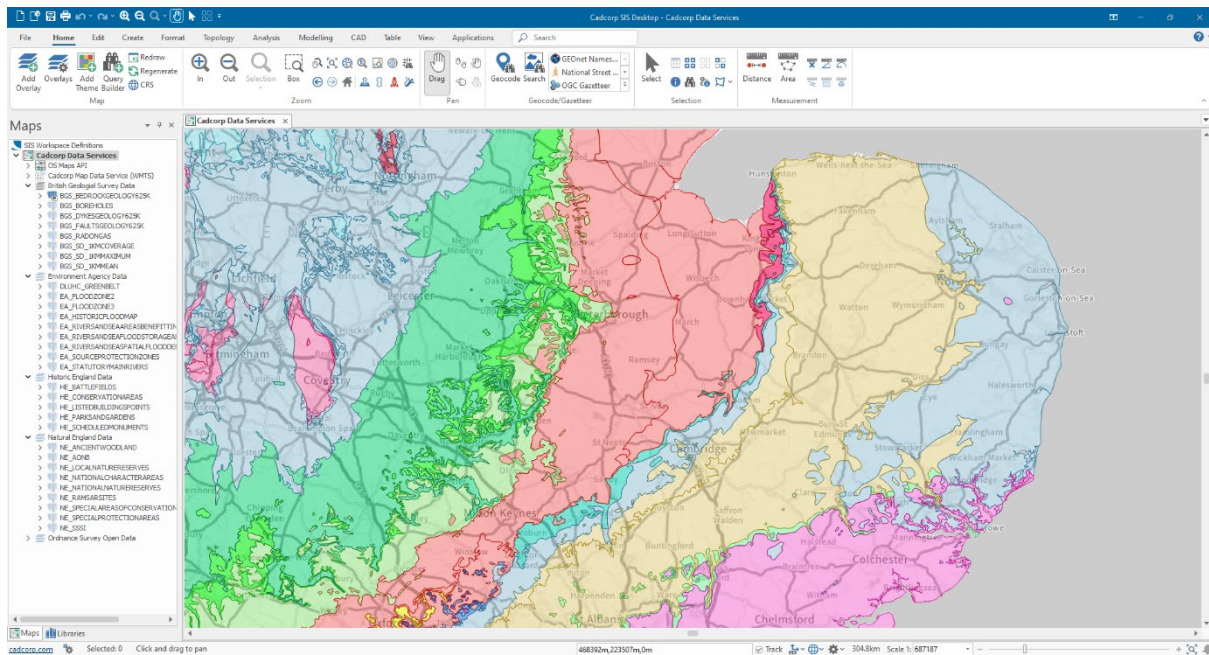


Figure 2: Cadcorp SIS Desktop accessing the Open Data Service British Geological survey data.

EPC Data Service. Vector access to Energy Performance Certificate (EPC) ratings for residential properties in Great Britain to support viewing, querying and analysis.

A screen image of Cadcorp SIS WebMap accessing EPC ratings for residential properties is shown below.

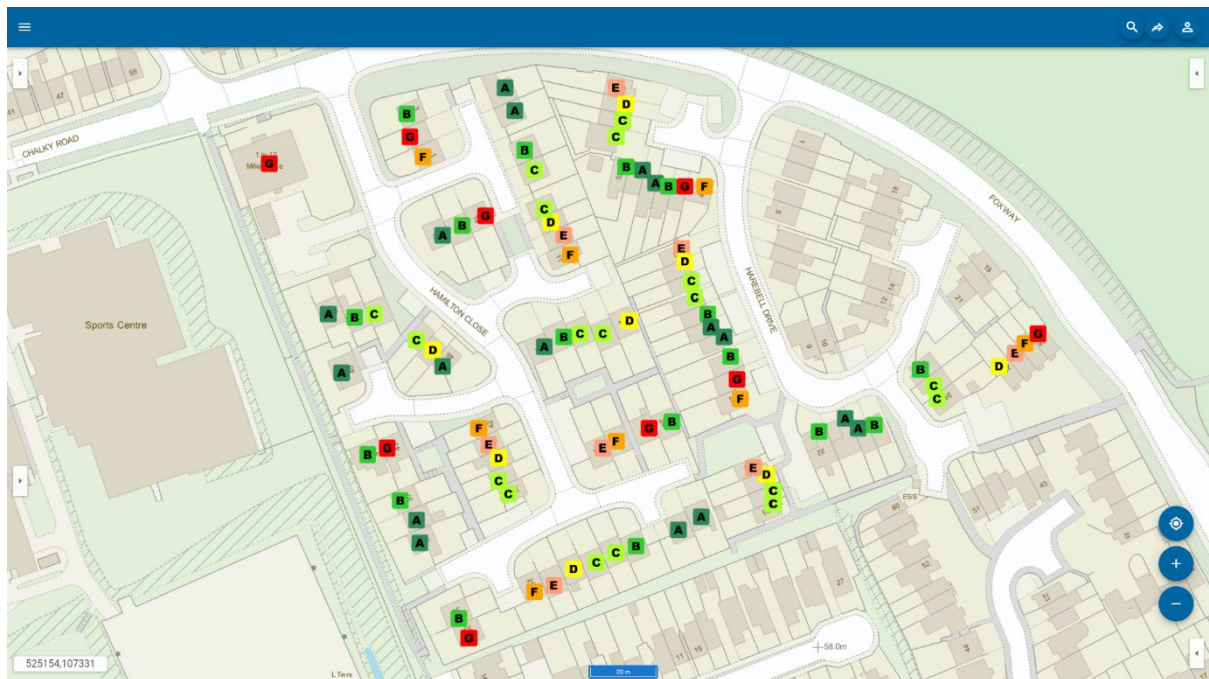


Figure 3: Cadcorp SIS WebMap accessing EPC ratings for residential properties

Update Schedule

The update schedule will vary based upon the service. As an example, OS MasterMap Topography Layer within the Premium Map Service will be updated every six weeks. The Open Data Service will be updated a minimum of twice a year.

Customer Tasks

For all Cadcorp Map and Data Services the customer is required to licence any data that is not supplied under an open licence and display copyright statements as required.

Cadcorp Map Services

- Open Map Service: No additional customer tasks required
- Premium Map Service: Requires the customer to provide their PSGA licence
- Vector Map Service: Provide relevant data/licences and inbound IP addresses.

Cadcorp Data Services

- Open Data Service: Provide inbound IP addresses
- EPC Data Service: Provide inbound IP addresses.

Service Management

Backup and Disaster recovery

Back up and disaster recovery can be provided as required. Organisation should contact their NEC representative to discuss the options in more detail and to receive a formal quote. The service provided will be based on the Microsoft Azure online backup provision and will allow NEC to easily recover backups to any server.

On-boarding and Off-boarding process

NEC aims to keep the Map and Data Service on-boarding process as simple as possible. In the first instance an organisation should email frameworks@necsws.com

NEC will advise the customer on all aspects of the on-boarding process including order processing and provide clear instructions on any tasks the customer needs to complete in order for the service to be set up.

To initiate the off-boarding process the organisation should email their NEC representative. NEC will then arrange for the data service to be taken down and any customer specific data to be deleted as required.

Service Management and Service Levels

The customer will be assigned a NEC representative who will provide overall service management to the customer. The customer will have full access to support services between 09:00 and 17:30 on all working days. Where possible all maintenance will be carried out without disrupting the service. In the event that this is not possible maintenance will be scheduled and the customer notified in advance.

Ordering and Invoice Process

If you wish to order these services, a G-Cloud Order Form will need to be completed and signed by both parties.

Data Restoration and Service Migration

The service can be removed from operation within 8 working hours and customer data can be deleted or returned to the client within 5 working days. Depending on the nature of the data restoration, service migration and the amount of data, there may be a cost for this service. Please discuss your data restoration and service migration requirements in more detail with your NEC representative at the appropriate time.

Request a Demonstration

We will be pleased to demonstrate the Cadcorp Map and Data Service to you. Please email frameworks@necsws.com to request a demonstration.

A promotional graphic for NEC Software Solutions. It features a woman with dark curly hair, wearing a blue and green sleeveless top, looking down at a smartphone. The background is a solid orange color. On the left side, there is contact information: an email icon followed by 'frameworks@necsws.com', a globe icon followed by 'necsws.com', and a Twitter icon followed by '@nec_sws'. In the top right corner, the 'NEC' logo is displayed in white. Below the contact information, there is a section titled 'About NEC Software Solutions' with a paragraph of text. At the bottom left, there is a paragraph of text providing the company's address and phone number.

✉ frameworks@necsws.com

🌐 necsws.com

🐦 @nec_sws

About NEC Software Solutions

Our customers change lives, so we create software and services that get them better outcomes. By innovating when it matters most, we help to keep people safer, healthier and better connected worldwide.

1st Floor, Bizspace, iMex Centre, 575-599 Maxted Rd,
Hemel Hempstead HP2 7DX - 01442 768445

Certain digital data images are reproduced from Ordnance Survey GB, with permission of His Majesty's Stationery Office.

©Crown Copyright and database rights 2026 OS AC0000808496.

Certain digital data images are reproduced from British Geological Survey materials.

©UKRI 2026.

© 2026-present day, NEC Software Solutions UK Limited or one of its group companies. This document is protected by copyright laws in England and other countries and must not be copied, stored in a retrieval system or transmitted in any form or by any means in whole or in part without the prior written permission of NEC Software Solutions UK Limited.