

# Countryside Access Management System



## Job opportunity:

### Countryside Access & GIS/IT Consultant

Type: full-time or part-time (4 days per week), permanent

Location: Brecon Beacons National Park (with the option of some home working)

Salary: £27k - £40k (depending on experience)



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[www.esdm.co.uk/opportunities](http://www.esdm.co.uk/opportunities)

If you have excellent IT and data management skills and a background in countryside management, rights of way management, conservation, GIS or similar, then this might be the rare opportunity you have been looking for to combine your interests.

## Who are we?

Exegesis SDM Ltd is a well-established and respected company combining information technology and conservation with an impressive portfolio of map and database countryside management applications used in the environmental and conservation sectors. We work with staff in many of the UK's local authority countryside access and rights of way teams, a wide range of the UK's conservation and related sectors including Natural England, the National Trust, the Ramblers, Wildlife Trusts and Central Government. In fact, most of the UK local authorities and major UK conservation and land management organisations use one or more of our solutions. We also have several important conservation clients in Europe and S Africa.

One of our leading applications is the 'Countryside Access Management System' (CAMS), a comprehensive, map-based solution for simplifying the task of maintaining National Trails, Rights of Way and Promoted Routes. CAMS is used extensively by local government organisations across the UK with around 65% of all paths managed using this software. CAMS comprises desktop, web and mobile components and benefits from an active development programme.

The position we are recruiting to will be based in the CAMS Team. However, if you have well developed GIS skills you will also have the opportunity to work with the GIS team for part of your time.

Further information on CAMS can be found at <https://www.esdm.co.uk/cams-countryside-access> and Exegesis SDM at [www.esdm.co.uk](http://www.esdm.co.uk)



## So, why might you want to work with us?

- We have clients doing great work managing the rights of way network, open access areas and promoting walking, mountain biking and horse riding. We enjoy (well, most of the time), building and supporting tools to help them and they seem to like what we do
- You enjoy IT and working with data and have an empathy for the work our clients are doing
- CAMS has a long pedigree and has a client base of 70+ organisations. In addition to an increasing client base, the applications are being continually improved with annual maintenance releases and new modules
- CAMS has benefitted from major investment over the past 2 years to create a new web application that will meet the requirements for greater remote working, increased use of volunteers as well as simplifying the management of rights of way networks
- Our main office is in Talgarth in the Brecon Beacons National Park - a great location if you value countryside, outdoor activities and avoiding life wasting commutes. There is also the option of some home-based working for the right candidate. Visits to client sites across the UK will be required
- We have an excellent client base with staff who care about the environment and public access. Typically, they require (and we give) a lot for their money and that drives creativity, efficiency and sheer hard work. We see this as a positive



## Responsibilities

We will look to play to your strengths and interests, so you will not be expected to cover all the responsibilities that the team has.

You will be responsible for an allocated client list and although it's not that easy to describe what this means in terms of day to day activities. This is partly because our consultants enjoy a high degree of autonomy and roles tend anyway to evolve around each person's strengths and interests. Nonetheless, the role is likely to include many of the following:

- Undertake software installations and upgrades for clients across the UK, normally carried out remotely
- Support clients in their use of the software, including database and GIS advice
- Develop custom components and configurations for clients (e.g custom tables, forms, reports, macros, web pages etc)
- Assist clients in refining their text and map data managed in CAMS and GIS
- Deliver application training courses
- Contribute to technical developments through the production of development specifications, testing and production of manuals
- Attend user group meetings and conferences, undertake sales-related activity as required, including the production of quotations and tender submissions
- Testing new releases



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- Undertaking data migrations
  - Play a part in the development of CAMS and related development projects, depending on skills and experience
  - Ensuring efficient product administration
  - Maintaining an awareness of relevant policy and good practice

### Who are we looking for?

You need to:

- Have good IT skills, including databases and GIS
- Be interested in Countryside and Rights of Way Management
- Be positive, problem solving and enjoy helping clients get the best from IT systems
- Have excellent written and verbal communication skills
- Be self-motivated, organised and capable of planning and managing project delivery

More specifically you must have:

- A. At least 1 years' experience in public access or rights of way management or have other experience related to countryside management
- B. Have excellent communication and customer facing skills – ability (and willingness) to communicate with technical staff, Managers and Rights of Way officer
- C. Good database skills preferably with SQL server, otherwise with MS Access, MySQL, PostgreSQL et
- D. Well-developed GIS skills in ArcGIS, MapInfo Professional, QGI
- E. Excellent IT skills to including at least 3 of the following:
  - I. Scripting or basic programming – C#, Javascript, Python, VB etc
  - II. Web design experience and knowledge of web standards and accessibility issues
  - III. Server management/configuration
  - IV. Mapserver or Geoserver configuration
  - V. Field survey and survey management
  - VI. Preparation and delivery of countryside management IT training, in person or online
  - VII. Client technical support
- F. Graduate qualifications in a relevant discipline

### What will you get?

- To be part of a successful GIS, IT and environmental consultancy
- To provide solutions that make a difference to the environment and for conservatio
- A high degree of autonomy with the ability to shape your own job
- Salary is £27,000 to £40,000 depending on your skills and experience. You can expect to be towards the top if you have great IT skills, lots of relevant experience and the confidence to help lead a team. At the lower end you still need bags of potential, enthusiasm and a clear interest in IT and the countryside
- We also pay overtime and offer extended leave (after the first year)
- The remuneration package includes a performance related bonus
- Flexible working arrangements with options for some home working



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## Contract and location

This is a full time or 4 day a week permanent position. Our head office is in the Brecon Beacons National Park, Wales. Occasional visits to client sites will be required.

## What next?

We would like to receive applications from suitably qualified candidates interested in working in the environmental IT consultancy sector. We ask that in an application you include:

- A CV
- A covering letter detailing your IT, data management skills and relevant experience

The application closing date is Wednesday 10<sup>th</sup> March 2021 and interviews (remote) will be held in the week beginning Monday 15<sup>th</sup> March. Applications will however be reviewed on receipt and earlier interviews offered if appropriate. Please email applications to Michelle Lewis, [MichelleLewis@esdm.co.uk](mailto:MichelleLewis@esdm.co.uk)

If you would like to discuss the position before applying, please contact Tony Pettitt, [tonyp@esdm.co.uk](mailto:tonyp@esdm.co.uk) or Kathryn Steemson, [kathrynsteemson@esdm.co.uk](mailto:kathrynsteemson@esdm.co.uk)

Thank you for your interest.

