

Geospatial Data Lead

Idox Geospatial

Pune, Office based

About the role

The Idox Geospatial Division has brought together four geospatial business units into a single combined entity to establish one of the largest geospatial businesses in the UK. The new division provides a compelling capability that covers the full geospatial lifecycle, from strategy and consultancy to powerful software and data as a service.

Geospatial data significantly underpins the Division's current and future revenues. We are growing our Geospatial DataTeam in Pune to work alongside the Divisions Data & Research Team.

The **Geospatial Data Lead** will provide a key role in managing and coordinating the sourcing, digitisation, capture and quality assurance of geospatial data.

You will lead a small team of Geospatial Data Analysts, taking responsibility for the planning, management and quality assurance of their data capture work. You will train and mentor colleagues to ensure data is efficiently and effectively captured, processed, stored and archived as well as fostering a culture of continuous learning and improvement.

One of our key data products is Local Plans and you will play an essential role in the maintenance, update and quality improvement of this product, ensuring that the data is accurate, consistent and reliable.

You will work with a suite of leading technologies including QGIS, PostGIS, Safe FME and Python as well as other GIS software, to optimise the efficiency and automation of the data capture and quality processes.

You will work closely with the Division's UK Data & Research Team to ensure that we adopt and sustain a best practice approach to data management, data quality and data standards.

Future data projects could involve the capture of new data sources or the augmentation of existing data products and you will be expected to work with the respective project or product manager to ensure the requirements and processes involved are sustainably established in your team.

You will be expected to communicate regularly with the UK team and to provide timely management and performance reporting information.

Key responsibilities

- Plan, manage and co-ordinate data capture and data quality improvement projects
- Apply best practice approaches to the management and governance of data and metadata
- Apply and adhere to prescribed standards for data quality and metadata
- Provide regular management information and performance reporting of data projects
- Develop and maintain process and technical documentation

- Lead and motivate a team of data analysts
- Assist the data analysts, undertaking project and operational work as required
- Collaborate with the UK Idox Geospatial Data & Research team
- Contribute to the development and continuous evolution of data products and services
- Keep up to date with industry changes and opportunities
- Uphold and adhere to Idox Information Security policies and procedures

To be successful, you'll need to bring:

- Strong understanding of GIS principles and spatial concepts
- Proven experience working in a geospatial data management role
- A good working knowledge of geospatial data and metadata standards
- Experience using open source geospatial web, desktop and database technologies (PostgreSQL, PostGIS, QGIS)
- Good project management skills
- Excellent verbal and written communication skills
- Strong problem solving and analytical skills
- Team leadership and line management experience
- Ability to proactively engage with internal and external customers at all levels
- Strong planning and organisational skills
- Ability to work independently with minimal supervision.
- Ability to generate new ideas and solutions
- Aptitude for learning and applying new technologies

Additional desirable qualities:

- Degree in GIS or related discipline
- Experience using Safe FME
- Experience of Python scripting
- Knowledge of UK co-ordinate systems and data standards

About Idox

Our specialist software solutions power the performance of government and industry, driving productivity and a better experience for everyone. Built around the user and designed in collaboration with experts who have worked through every detail of every process from end-to-end, our hard-working process engines deliver exceptional functionality and embed workflows that drive efficiency and best practice with a long-term focus for regulated environments.

Through the automation of tasks, the simplification of complex operations, finding scalability as operations evolve, and more effective management of information, we help our customers harness the power of Digital, so they can do more.

We employ around 500 staff in the UK and worldwide, including Europe, North America and Asia, so some travel to meet colleagues may be required.

Our Values



Dynamism
We shape our future



Responsibility
We are accountable for our actions



Integrity
We do the right thing



Valued
We value each other



Excellence
We set the benchmark for quality

DRIVE

The core values taking us forward

Our Culture

We are ambitious in working together to promote a more inclusive environment, which attracts all candidates and signals our commitment to celebrate and promote diversity. Idox is a company where we can all be ourselves and succeed on merit, where we respect all our employees, customers and communities in which we live, work and are a part of.

We recruit and reward employees based on capability and performance – regardless of race, gender, sexual orientation, gender identity or expression, lifestyle, age, educational background, national origin, religion or physical ability. Each office location worldwide, is free to respond to local needs to create a culturally sensitive workplace for everyone. In doing so, we want every employee to feel our commitment to showing respect for all and encouraging open collaboration and communication.

Our Benefits



Flex to Fit

We recognise that for individuals, the opportunity to work flexibly can enable them to achieve a better work-life balance along with a greater sense of responsibility, ownership and control of their working life. During the pandemic, all our employees successfully transitioned to remote working and we are open to conversations on work patterns to suit our employees needs such as change to working times; part time working; term time working; 9-day fortnight. We are proud to be a flexible employer enabling effective hybrid working for our employees.



Family Friendly

We understand how important family is to our employee and provide support through difficult times such as bereavement as well as offering excellent pay and leave benefits for parents and carers welcoming a child.



Health & Wellbeing

Our Workplace Wellbeing team provide support and resources on mental health and lifestyle. We also provide 24/7 confidential help via our employee assistance programme.



Be Heard

You will have the chance to impact change within Idox by having your voice heard via our CEO live broadcasts; making suggestions to Idox Voice forum or sharing your ideas in our company newsletter, Inside Idox.



Community

You will have the opportunity to participate in community and social activities, as well as group wide fundraising ventures. We prioritise sustainability and ethical impact on our communities and we pledge to allow our employees to carry out volunteer work.



Your Development

Our mentor scheme will help you to achieve personal and professional growth through learning from experienced colleagues and you will also have access to online and face to face learning modules including our Leadership Development Programme.



Financial Security

We offer full company sick pay plus income protection for long term illness and our life assurance cover is provided up to four times annual salary. Our Pension Scheme operates on a Salary Exchange Contribution Basis so you will receive relief from NI contributions.

You are also invited to join our Idox Xtra Share Scheme where every share bought will receive an extra one free from the company.

How to apply

Please submit a CV, and a short cover letter (*maximum 500 words - including salary expectation, and current remuneration*) explaining why you feel you would be suited to this role to **join.us@idoxgroup.com**

Please note successful applicants will need to satisfy the BPSS guidelines (Baseline Personnel Security Standards) which consist of the receipt of satisfactory references covering the last 3 years of employment; an identity check; verification of eligibility to work in the UK; and a Basic Disclosure Check. This is in order to help us make safer recruitment decisions.

Privacy notice

As part of the recruitment process, we will collect data about you in a variety of ways including the information you would normally include in a CV or a job application cover letter, or notes made by our recruiting officers during a recruitment interview.

Please read our Recruitment Data Privacy Policy here: <https://www.idoxgroup.com/policies>