



Geospatial
Commission

Introducing the Geospatial Commission

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Context



Government commitment to maximise value from geospatial data.

Announced in the Autumn Budget 2017 with £80 million of funding.

Geospatial data and technologies empowers a **smart government** and a **smart nation**

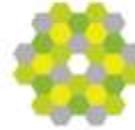
Relevant across a broad range of UK government priorities including our industrial strategy, future of mobility, housing and security.

6 Partner Bodies



**British
Geological Survey**
NATURAL ENVIRONMENT RESEARCH COUNCIL

HM Land
Registry



Ordnance Survey



The Coal
Authority



UK Hydrographic
Office



Valuation Office
Agency

Geospatial data offers an economic and social value opportunity

- The **data revolution** is changing the way we live, work and travel
- Innovative new technologies that drive use, collection and storage of this data are **increasing the relevance and quality** of geospatial data
- Better geospatial data is then providing us with **new insights** about efficiencies in a range of sectors - from housing to finance - increasing the potential to be more productive

How we are developing the UK's geospatial ecosystem

- Launched Call For Evidence in 2018 to help inform geospatial strategy. 226 responses from across private, public, academia and civil society.
- Key themes of innovation, enhancing assets and driving investment.
- Those innovating in the collection and use of location data are the backbone of our geospatial ecosystem.
- Innovation questions from our Call For Evidence that we are thinking about:
 - How should we prioritise which geospatial datasets we target to increase access? Any evidence of why this would be of value, and how access or quality could be improved?

How we are developing the UK's geospatial ecosystem

- Early analysis has identified a potential **£6-11 billion per annum** economic value from private sector use cases from better use and adoption of geospatial data.
- This identified five key sectors where the highest latent value was:
 - **Retail and logistics**
 - **Property and land**
 - **Infrastructure and construction**
 - **Mobility**
 - **Natural resources**

The Commission is building its investment approach around:

- High value use cases in key sectors
- Developing the ecosystem
 - Data improvement
 - Capability
 - Innovation and adoption

Innovation project: £1.5m Crowdsourcing geospatial data competition

A major cost of geospatial data use cases is ensuring that information stays up to date. Crowdsourcing can both improve data and deliver value as it helps us to understand the opportunities and challenges of this approach for geospatial data.

- £1.5m competition launched on 26 November, closed 30 January.
- Winners to be announced in March.
- Focus is on projects that use crowdsourced data to improve either:
 - delivery of public services at local authority level
 - social or environmental outcomes working with third sector
 - existing public sector open datasets

<https://apply-for-innovation-funding.service.gov.uk/competition/268/overview>

Next Steps

- Geospatial technology review launched - keen for stakeholder input
- Publish our Annual Plan later this spring
- Publish the National Geospatial Strategy by end F/Y

Get in touch

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<https://www.gov.uk/government/organisations/geospatial-commission>