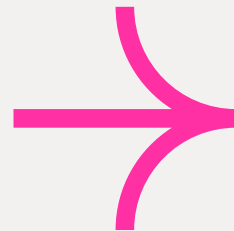


Location data for a better tomorrow

Powering decisions. Connecting people.
Enabling change.



James Norris
Head of International Affairs
30 April 2026





Who we are

We are **Great Britain's** National Geospatial Authority

- Established over 230 years ago
- Trusted source of geospatial data
- Supporting national infrastructure, public services, and innovation
- Operating globally

What we do

Core capabilities across the OS ecosystem:

National mapping and data infrastructure

Mapping every feature of Great Britain with precision and authority

Geospatial innovation and technology

APIs, SDKs, 3D data, AI-driven insights

Platform and products

National Geographic Database, NUAR, OS Data Hub

Consulting and international development

Ordnance Survey helps governments worldwide

Consumer engagement

OS Maps App, leisure mapping, outdoor products

Our data offer

OS data is structured into eight core themes that reveal how Great Britain works:

Positioning data

Highly accurate satellite positioning data using OS Net

Maps and imagery

Mapping designed to provide visual context and simple analysis

Land and terrain

Land cover, land use and elevation data

Water

Water bodies, tidelines and river networks

Buildings and infrastructure

Information about the built environment

Areas and zones

Areas used for administration and analysis

Addresses and names

Information relating to addresses, named features and places

Transport

Network data for roads, paths, trams, ferries and railways

Together, these layers provide a **360° view of the nation**, enabling powerful, joined-up insights.

Why it matters

Location data powers the decisions that shape the world

We support:

- Emergency services and disaster response
- Housing and infrastructure planning
- Financial services and telecoms
- Transport and logistics
- Land and property development
- Biodiversity, conservation and public access

But... if there's one thing I want to talk to you about today...



**Why Geospatial Data
Governance Matters**

**OS's Data Governance
Framework**

What are the top 3 data problems you currently have?



Inconsistent data

Hard to find

Insufficient data quality

Difficult to share

Unclear Accountabilities and Responsibilities

Data Silos and Fragmentation

Resistance to Change

Limited Resources - efficiency

Lack of trust

Data Literacy Gaps

Slow Decision-Making

Inconsistent
data

Hard to find

Insufficient data
quality

Difficult to
share

Unclear
Accountabilities
and
Responsibilities

Data Silos and
Fragmentation

Resistance to
Change

Limited
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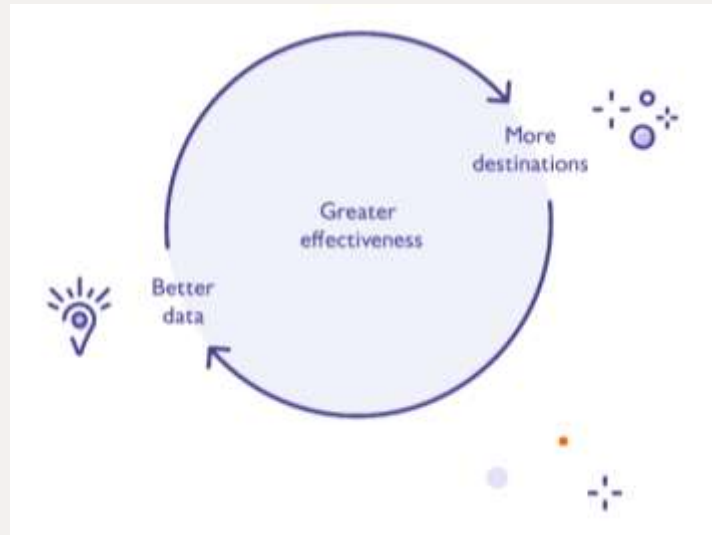
Data Governance

Why Geospatial Data Governance Matters

- Enables Trustworthy Data: Ensures data is accurate, consistent and reliable.
- Supports Better Decisions: High-quality, well-governed data empowers faster, more informed decision-making.
- Prepares for the Future: Lays the foundation for modernisation, innovation and interoperability in a rapidly evolving digital landscape.

OS's Data Governance Framework

Strategy



Data Principles & Data Policies



Data Accountabilities and Responsibilities

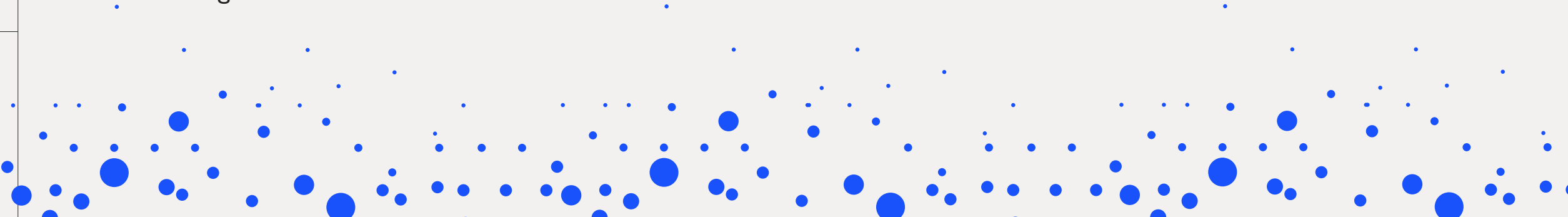


Key take aways

- Data Governance isn't about rules or being a blocker, it's an enabler. It empowers better decisions, reduces risk, and prepares us for a future where data is a strategic asset. Data Governance is a journey.
- Data Governance is the foundation and not the finish line.
- 80% of people tune out at data governance. People don't like listening to rules. It is about speaking their language and story telling.

Our future vision

We are building:



<p>A smarter, more connected Britain</p>	<p>A sustainable, resilient planet</p>	<p>A thriving global geospatial community</p>	<p>Our data and platforms are the foundation for the digital ecosystems of the future</p>
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Thank you

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