

# Roadmap to data integration – UK's vision

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# National strategies

## Statistical

- Statistics for the Public Good
- UKSA 2024/25 Strategic Plan



UK Statistics  
Authority



**Statistical-Geospatial  
integration:**  
GSGF implementation  
ONS Geography

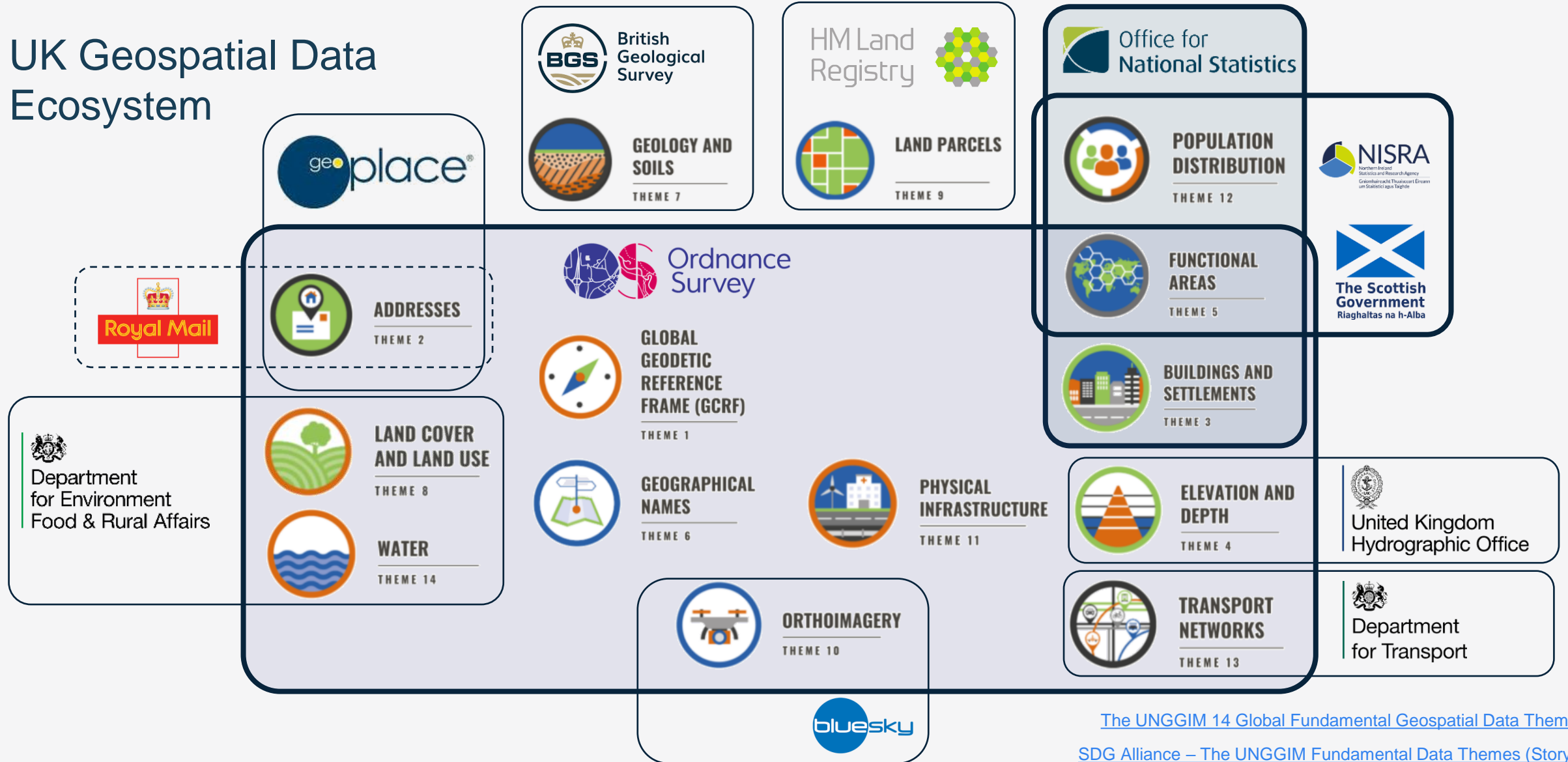
## Geospatial

- UK Geospatial Strategy 2030
  - IGIF implementation



Geospatial  
Commission

# UK Geospatial Data Ecosystem



[The UNGGIM 14 Global Fundamental Geospatial Data Themes](#)  
[SDG Alliance – The UNGGIM Fundamental Data Themes \(Storymap\)](#)

# Ordnance Survey-ONS Strategic Alliance

'An ambitious partnership programme between ONS and OS – Memorandum of Understanding'

4 focuses:



National Geospatial Database (UK's NSDI)



Cross-organisational systems

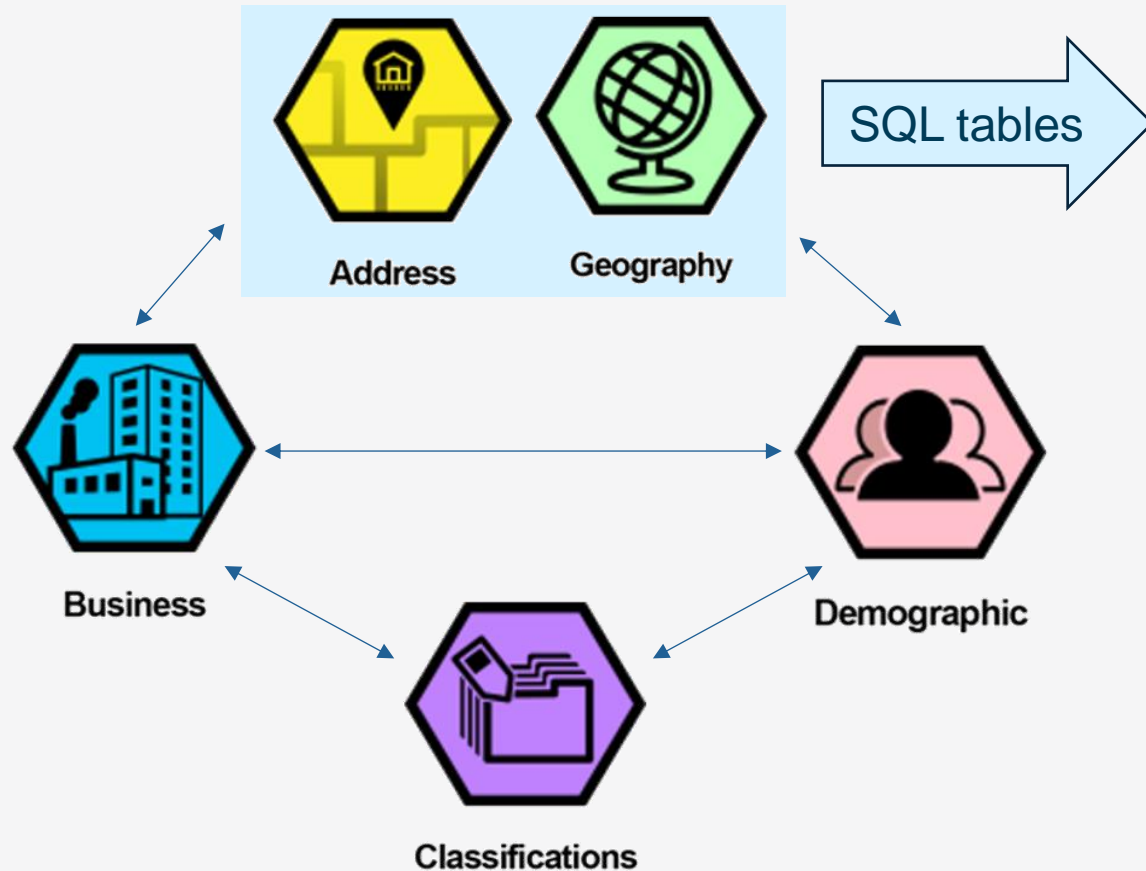


Strategic alignment



Joint data products

# Location Index



Geog ID	Date valid from	Date valid to	OA code	Country code	Local Authority code	...
Address ID	Date valid from	Date valid to	UPRN	Address lines	X and Y	...
Address ID	Geog ID	Link ID	Date valid from	Date valid to		

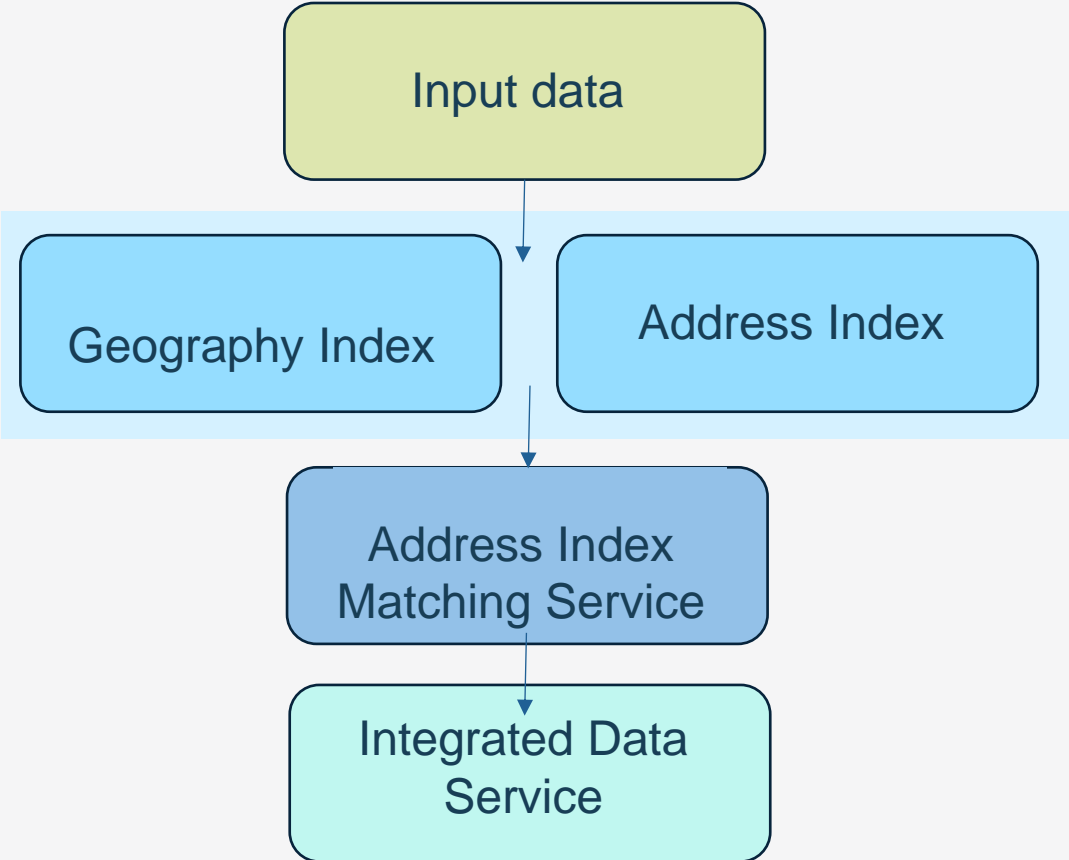
# Integrated data service and platform: 'Integrated at source'

Administrative datasets from across government

Location Index:

Score-based matching of address strings in input data

IDS datasets are geospatial enabled



# Complications

- Preserving history of data with full traceability
- Lack of sync between geogs and addresses
- Disclosure!

## Further work:

- More geospatial data!
- Grids?

