

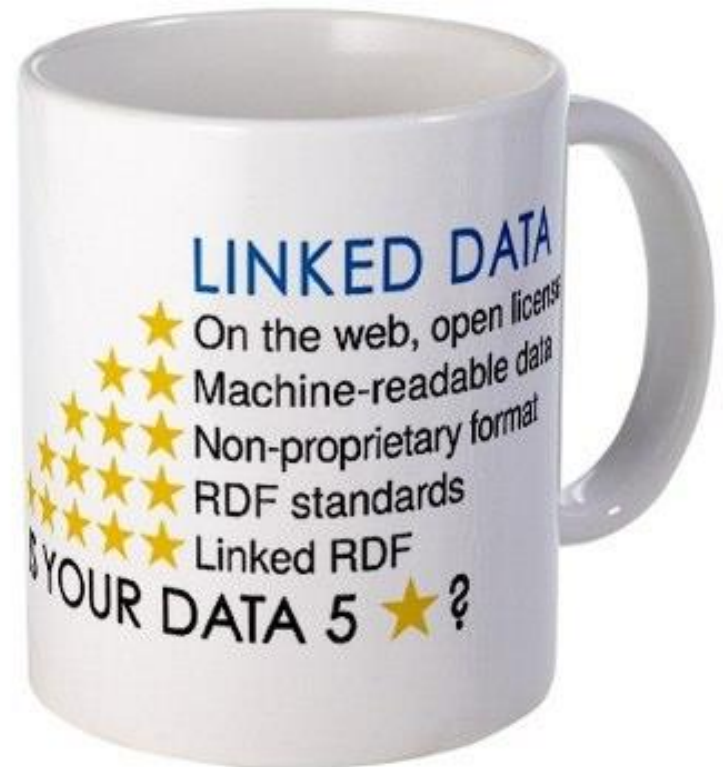
# Implementation of an 'Open Data by default' data policy by UK Government – Benefits and Challenges

Chris Jarvis  
October 23, 2017

# UK Experience

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
















- 2010: UK Government implements an 'Open Data by default'
- >30,000 UK Open Data accessible via [www.data.gov.uk](http://www.data.gov.uk)
- 2017: UK is currently ranked first in the [Open Data Barometer](#)



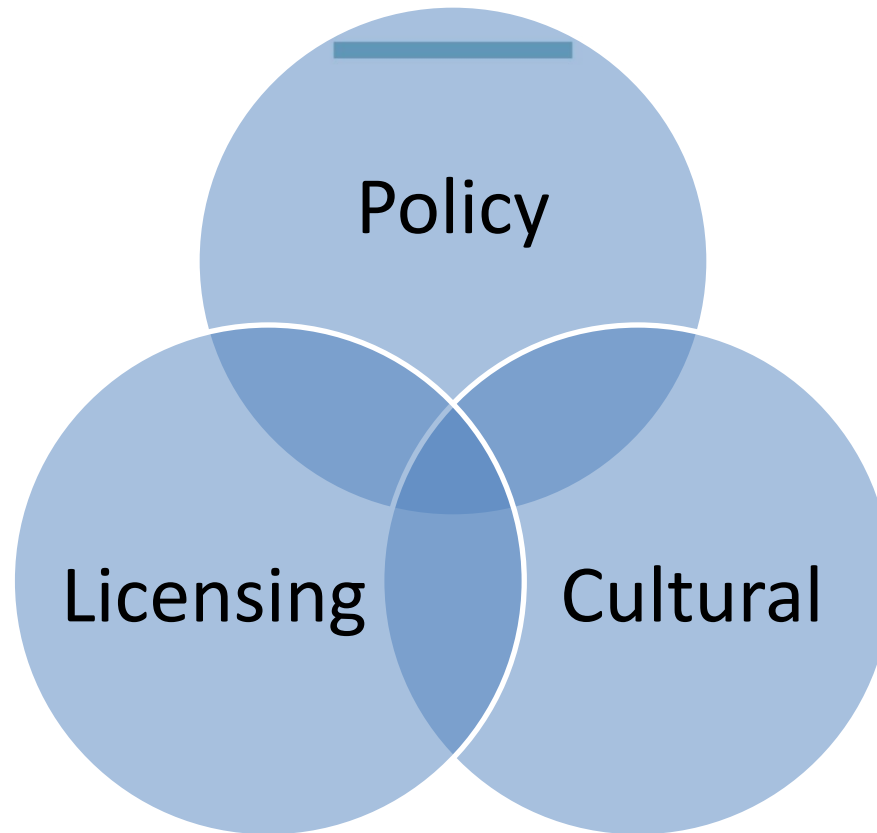
# UK Experience

## The Open Data Barometer

A global measure of how governments are publishing and using open data for accountability, innovation and social impact.

Country	Rank ?	Score ? OUT OF 100	Change ?	Score Trend ? OVER PAST EDITIONS	Readiness ? OUT OF 100	Implementation ? OUT OF 100	Emerging Impact ? OUT OF 100
 United Kingdom <a href="#">See details</a>	1	100	0 -		99	100	94
 Canada <a href="#">See details</a>	2	90	2 ▲		96	87	82
 France <a href="#">See details</a>	3	85	-1 ▼		100	71	88
 United States of America <a href="#">See details</a>	4	82	-2 ▼		96	71	80
 Korea <a href="#">See details</a>	5	81	3 ▲		95	59	100
 Australia <a href="#">See details</a>	5	81	5 ▲		85	78	78
 New Zealand <a href="#">See details</a>	7	79	-1 ▼		92	58	99
 Japan <a href="#">See details</a>	8	75	5 ▲		84	60	89
 Netherlands <a href="#">See details</a>	8	75	-1 ▼		94	64	68
 Norway <a href="#">See details</a>	10	74	7 ▲		77	71	73

# UK Experience



# Benefits

- Reduction in information requests



Information Requests



Data Supplies

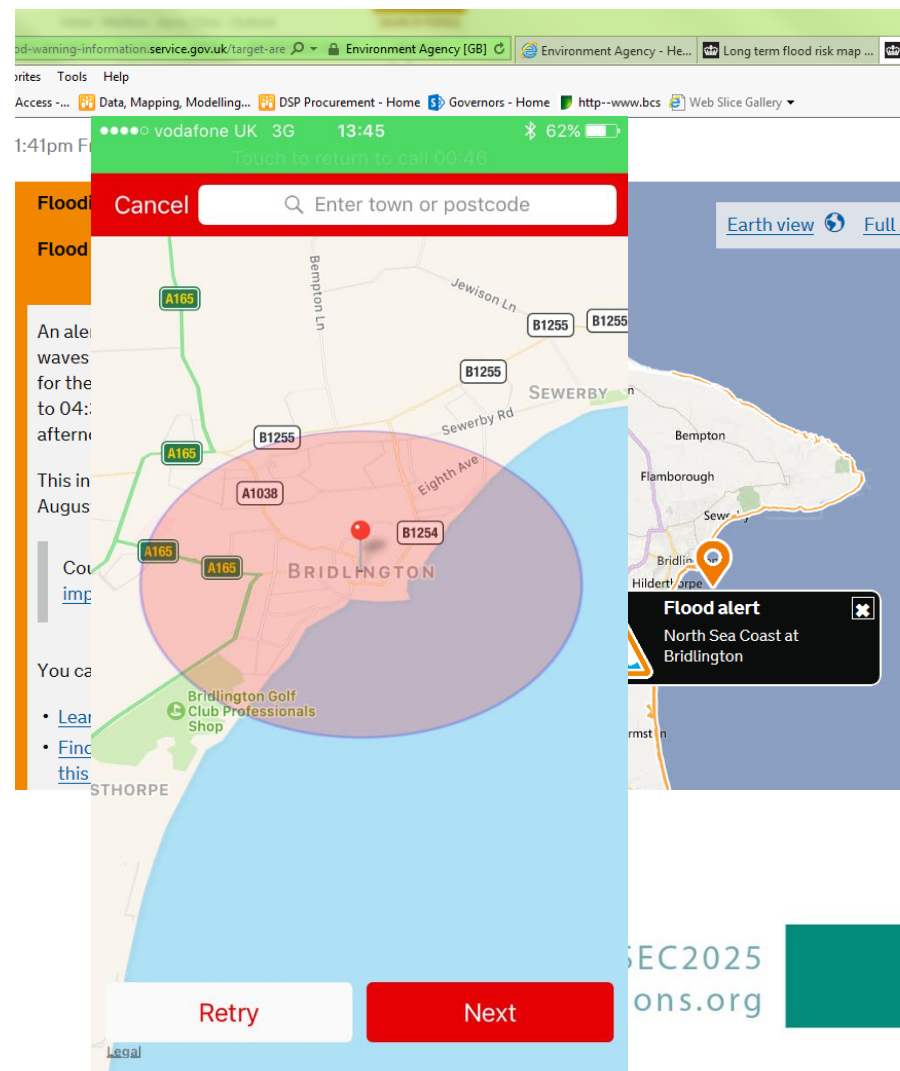
# Benefits

- Reduction in information requests
- Increased use of our data



# Benefits

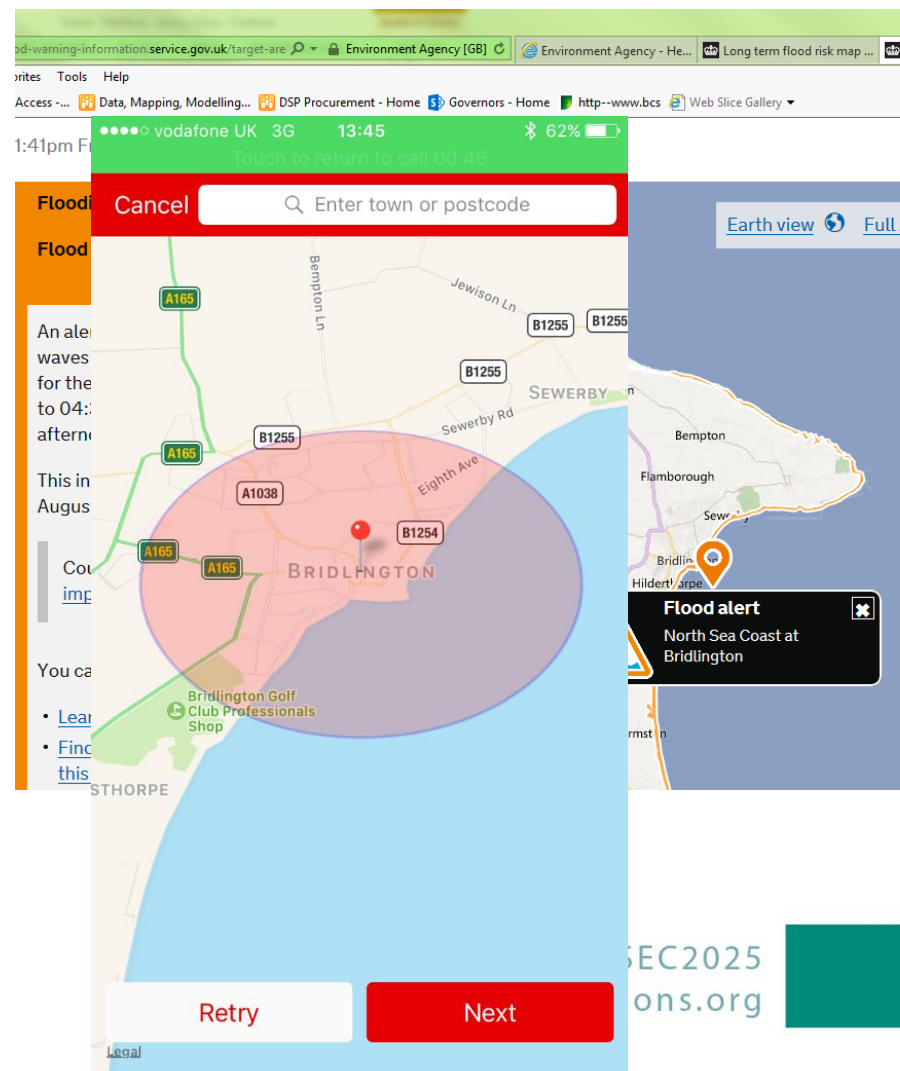
- Reduction in information requests
- Increased use of our data
- Public participation
- Improved Decision Making
- Reduced costs





# Benefits

- Reduction in information requests
- Increased use of our data
- Public participation
- Improved Decision Making
- Reduced costs
- **Operational Benefits ...**

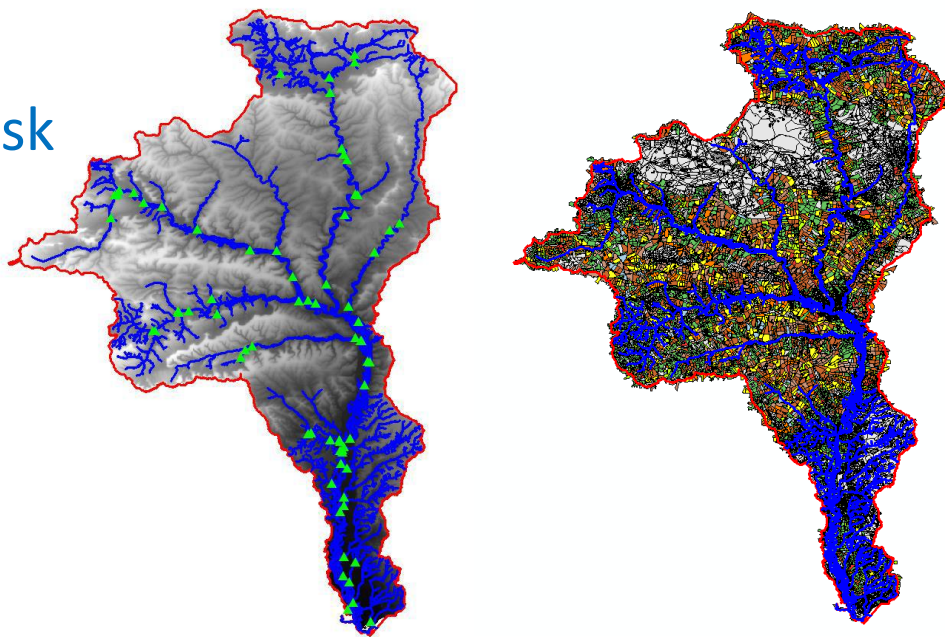




# Water Monitoring

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- We need to reduce spend
- We want to take a more risk based approach
- We need to work more in partnership at a local, catchment level.



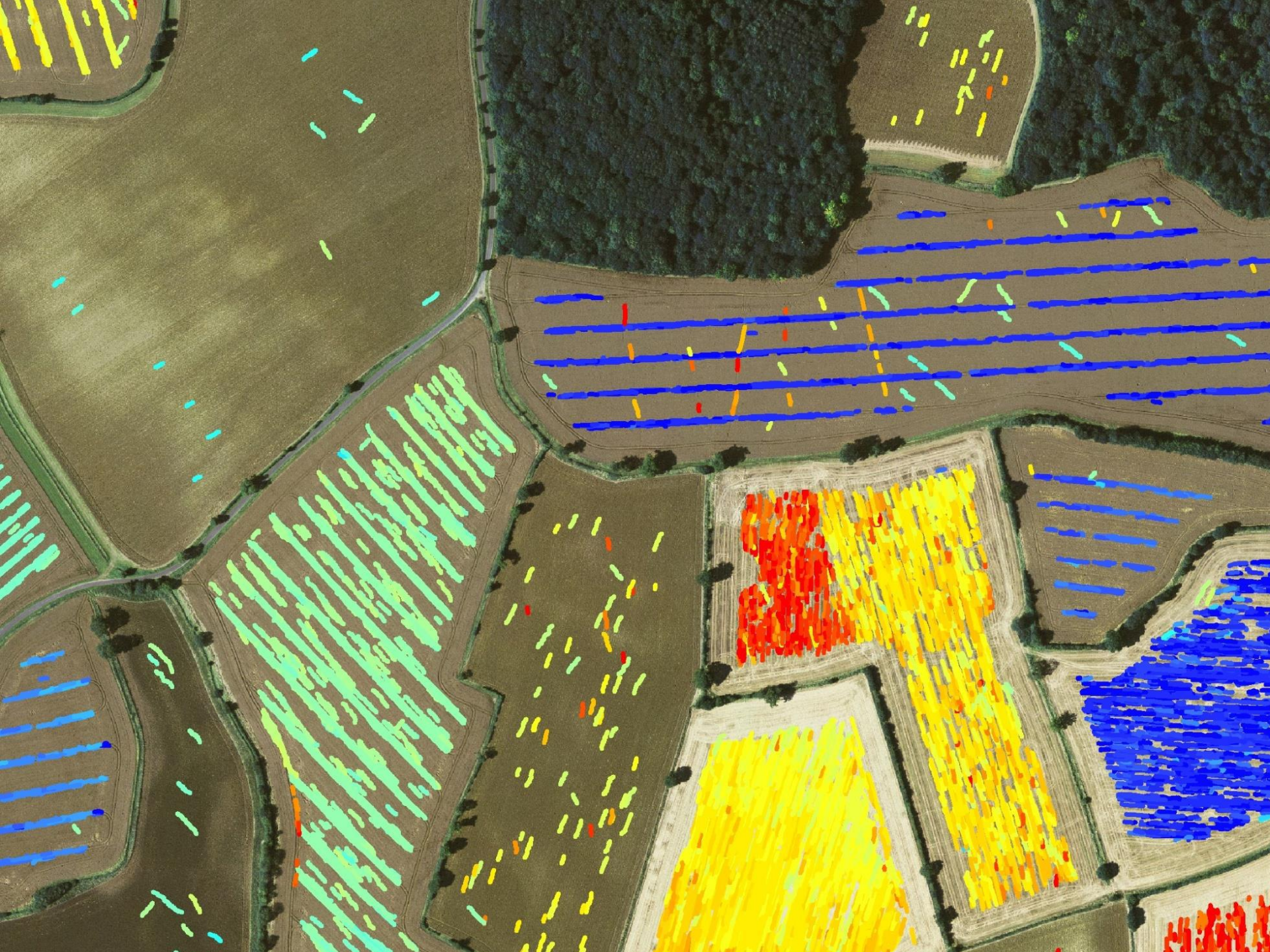




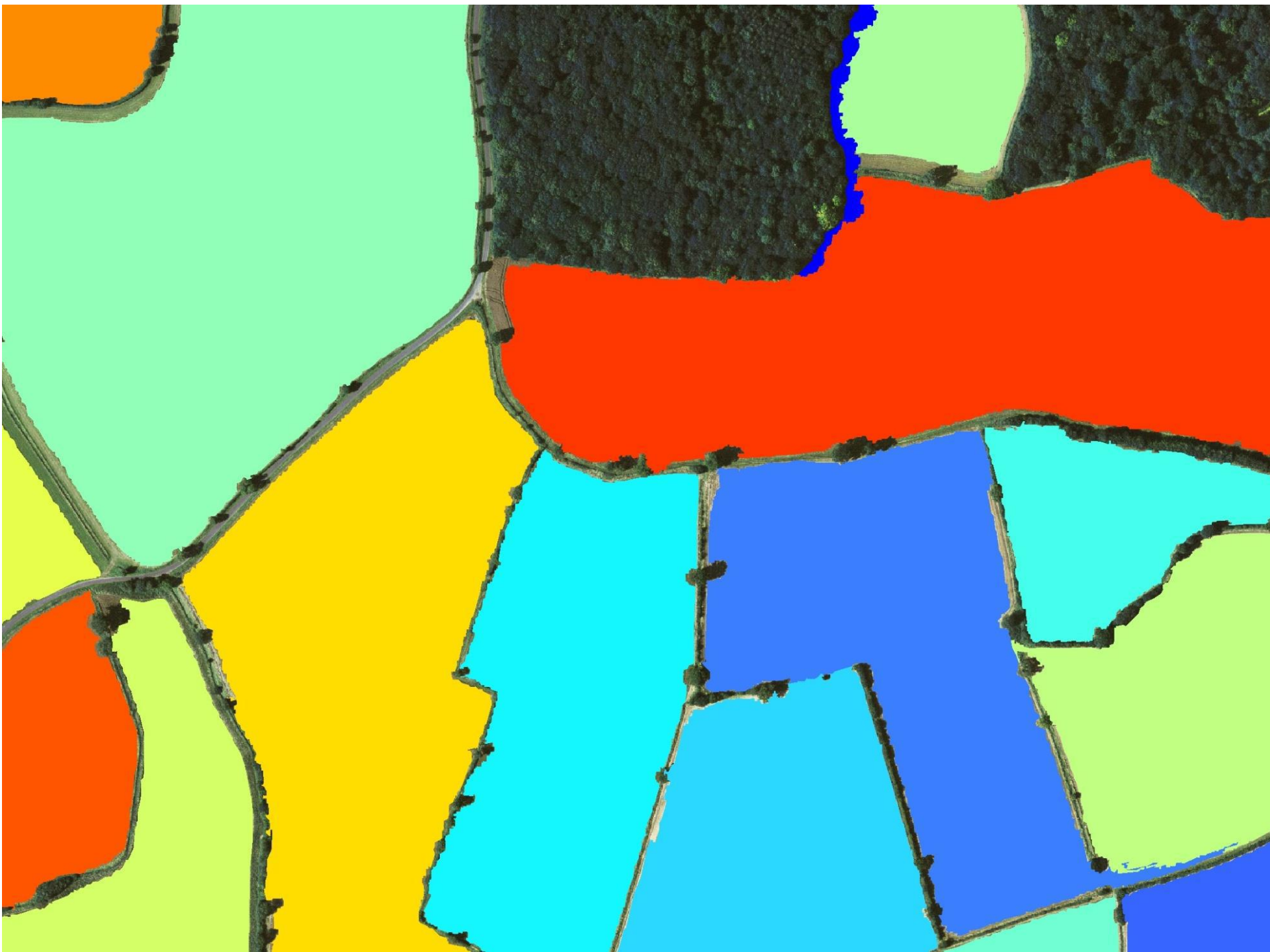












# Waste Crime

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Waste crime is a big environmental and social problem.

We want to identify waste crime accurately and fast enough for us to act, but we have not got the people. How do we use technology to minimise impact – and ideally avoid it before it happens?



# Thank You

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Communicate and Collaborate with GEO:

