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Future users' perspective: through the lens of the UK's Geospatial Strategy

Future geospatial ecosystem stakeholders & their role in national development

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Three considerations for future users

1. Technology

Key enabling technologies such as artificial intelligence and advanced earth observation will disrupt and allow significant, innovative new outcomes and services in the geospatial ecosystem

1. Applications

Location data, technology and services will become even more pervasive within and across diverse industries and economic sectors

1. Policy

Government policy needs to account for developing technologies, associated risks and required skills; governments will need to collaborate to share knowledge and best practice

User perspective: policy makers

National Land Data Programme -
Supporting UK-wide spatial data and modelling capability which can inform government land use decision making to manage our finite land asset

Earth observation market and public sector access -
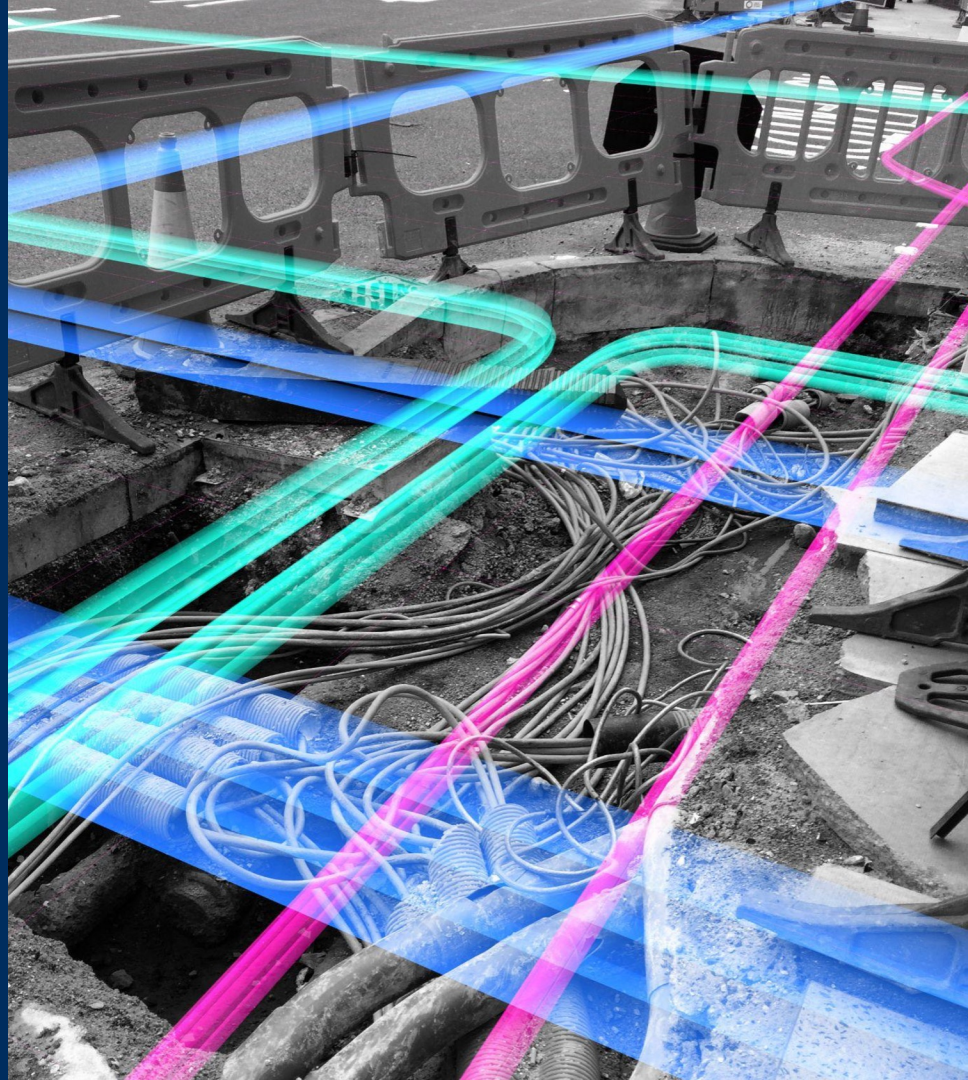Piloting a new model of procurement to open up access to EO data for government organisations

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User perspective: industry

National Underground Asset Register -
a digital map of all UK underground pipes
and cables that will revolutionise the way we
install, maintain, operate and repair our
buried infrastructure.
It will improve the efficiency and safety of
underground works by creating a secure,
auditable, trusted and sustainable platform

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User perspective: general public

Ethical use of location data ABC guidance - based on public engagement, our guidance offers three ethical building blocks - Accountability, Bias and Clarity (or ABC) - to build public trust in this system of use and reuse of data, increasing the public's willingness to share location data

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