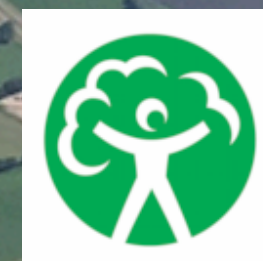




Digimap®

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Lidar Digimap

Explore Lidar data provided by leading environmental agencies in Great Britain. We offer a rich assortment of maps and data, ideal for annotation, printing or seamless integration into GIS and CAD applications. Rely on our comprehensive online support to enhance your academic endeavours. Join us on this journey of exploration and discovery.

Available data includes:

- Digital Terrain Model
- Digital Surface Model
- Point Cloud
- Vertical aerial photography



Scan to find out more about our Collections



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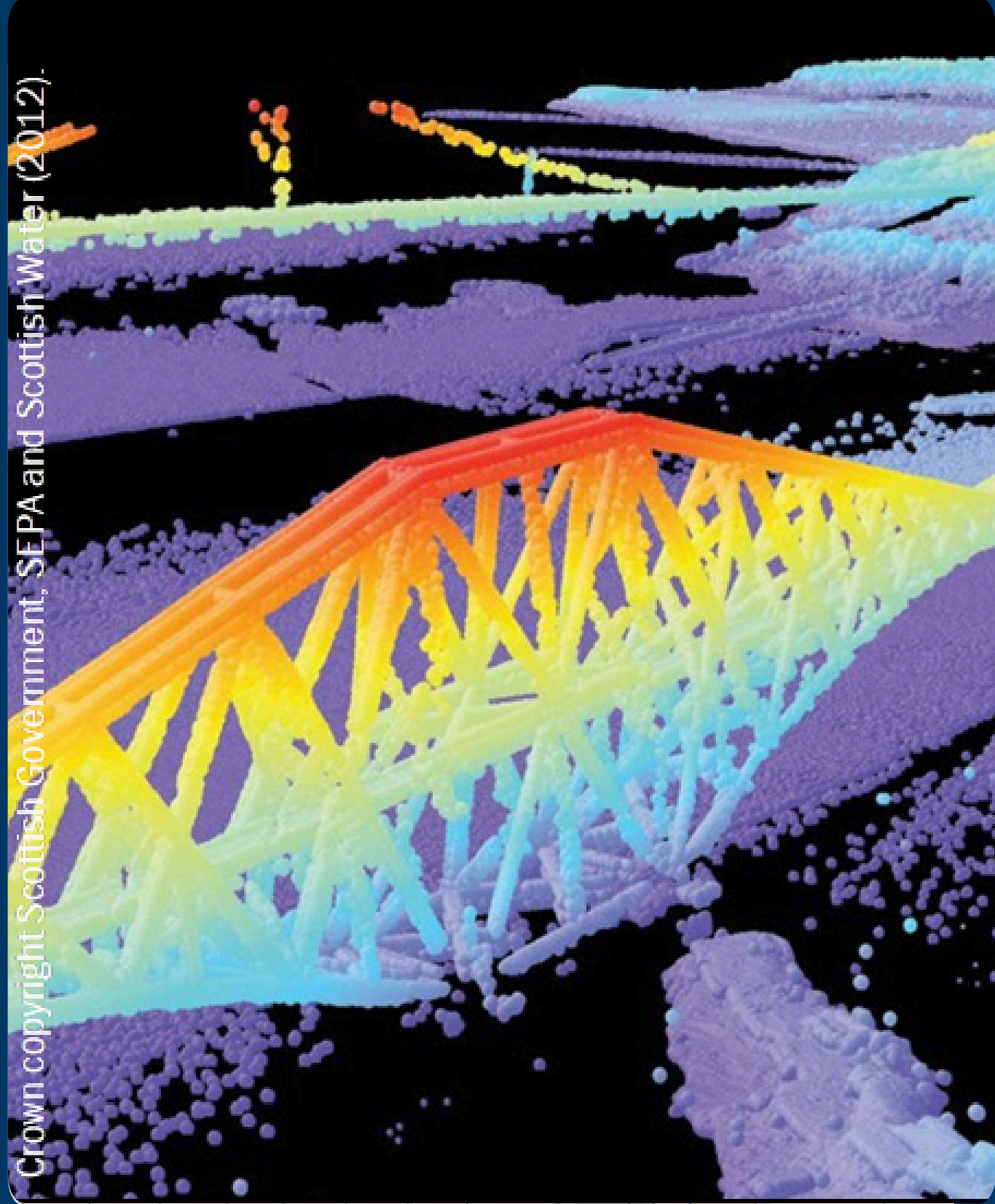


Digimap®

Lidar Digimap:

High-quality digital map data from UK's leading environmental agencies

Lidar data generates a highly accurate model of the earth's surface. It is captured by firing rapid laser pulses (thousands of times per second) at the ground surface. By recording the laser energy reflected back from the ground the surface is captured as a dense cloud of 3D points, which are converted to highly detailed terrain models.



Key Features

Mapping Tool

- View, annotate, print maps. Download data for further analysis in GIS or CAD software.

Map Data Highlights

- **Digital Terrain Model:** Reveals elevation with four scales (25cm, 50cm, 1m, and 2m).
- **Digital Surface Model:** Highlights natural and man-made features with four scales (25cm, 50cm, 1m, and 2m).
- **Point Cloud:** Original captured points for in-depth analysis.
- **Vertical Aerial Photography:**
 - True Colour (RGB)
 - 4-Band
 - Near Infra-Red
 - Night Time

Digimap Support

Help at Hand: Comprehensive assistance via Digimap applications.

Learn with Us: Regular webinars for all users.

We're Here: Dedicated helpdesk support.

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