

NEWSPACE MARKET · COMPANY PROFILE



Map Impact

United Kingdom · mapimpact.io

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newspacemarket.com/companies/map-impact/

as of 20 August 2026



Map Impact

UK geospatial analytics company delivering property-specific nature and climate risk data products for UK regulatory compliance.

This profile is generated from the live NewSpace Market catalogue. Specifications are as published by the manufacturer; every product links to a page where a request for quotation reaches the company directly.

SERVICES

Services

BiodiversityView – Landcover and habitat condition insights

Provides insights into landcover and habitat conditions to support legislative compliance and risk mitigation efforts.

DroughtView – Locational susceptibility to water stress and drought risk

Provides mapping and analysis of locational susceptibility to water stress and drought risk.

Fulfilling Nature and Climate Risk Evidence Requirements

Map Impact helps customers meet regulatory and compliance requirements related to nature and climate risk, including IFRS9 ECL, TNFD, and Law Society practice notes.

HeatView – High-resolution, locational heat stress susceptibility mapping

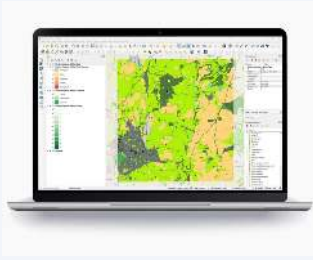
Offers high-resolution mapping to identify areas susceptible to heat stress, providing locational insights.

WildfireView – Enhanced wildfire risk modelling and exposure assessment

Offers enhanced modeling and assessment of wildfire risk and exposure for specific locations.

PRODUCTS

Product catalogue



MAP IMPACT

BiodiversityView — National Habitat Mapping & Condition Scoring

Map Impact's BiodiversityView maps 60+ UKHab habitat types across Great Britain at ~50 m resolution using Sentinel-2 imagery, calculates DEFRA Biodiversity Metric 4.0 Habitat Units

Satellite data	Sentinel-2 (ESA Copernicus), archive from 2015
Habitat types mapped	60+ (UKHab classification)
Spatial resolution	~50 m (H3 hex grid, Resolution 11, ~0.2 ha/cell)
Condition score	1–3 (Poor / Moderate / Good)
Metric standard	DEFRA Biodiversity Metric Calculator 4.0 (Habitat Units)
Additional data sources	15+ open datasets: UKCEH Land Cover Maps, Natural England Priority Habitats, NatureScot, 0
Processing platform	Google Earth Engine + Microsoft Azure

price on request

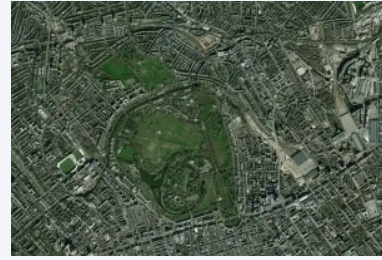
MAP IMPACT

Map Impact Geospatial Analytics Platform

Geospatial analytics platform processing satellite imagery into actionable insights for environmental monitoring and land use applications.

Type	Geospatial analytics platform
Applications	Environmental monitoring, land use planning

price on request



MAP IMPACT

HeatView — Urban Heat Stress Risk Mapping

Map Impact's HeatView maps heat stress susceptibility across the UK at 50 m resolution (scored 1–5) using Landsat-8/9, MODIS, and Sentinel-2 imagery — 54 thermal features per location

Satellite data	Landsat-8/9 (NASA/USGS), MODIS (NASA), Sentinel-2 (ESA)
Score scale	1–5 (Very Low → Very High heat stress susceptibility)
Spatial resolution	~50 m (H3 hex grid, Resolution 11, ~0.2 ha/cell)
Features per location	54 (18/year × 3 years; full year / hot season / summer windows)
Analysis	Daytime + nighttime temperatures, urban heat island effect, cooling factors
Climate projections	5-year, 30-year, 50-year – Met Office RCP models
Update frequency	Annual

price on request

Contact Map Impact

Open the company profile on NewSpace Market to see full specifications and datasheets, and to send a request for quotation that reaches the manufacturer directly.

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