

PropertyView™ UK

Product Details, PropertyView™ UK



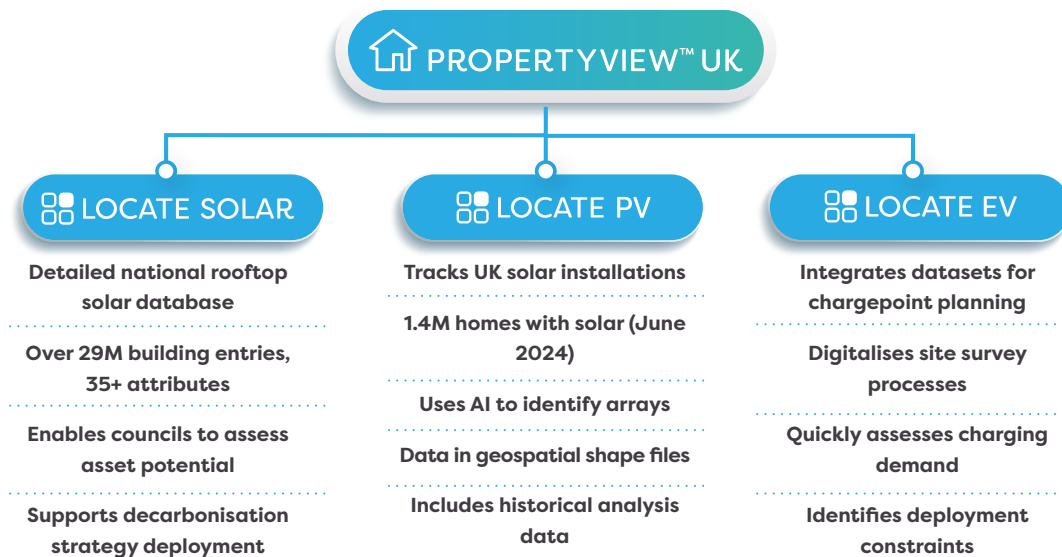
The United Kingdom hosts one of the world's most diverse and complex building stocks. Managing, maintaining, and decarbonising these properties is challenging due to outdated, fragmented, or incomplete records. With the built environment contributing 25% to the UK's greenhouse gas emissions, precise and actionable intelligence is essential to meet Net Zero targets.

Product Introduction

PropertyView UK is an extensive geospatial database encompassing over 29 million buildings. It features over 70 attributes, covering building characteristics and dimensions, solar potential, driveway availability, and conservation status.

PropertyView UK is vital for enhancing energy efficiency, guiding insurance assessments, managing property portfolios and assessing sustainability ratings.

With its comprehensive and detailed insights, PropertyView UK empowers stakeholders to make informed decisions, effectively managing, maintaining, and decarbonising the UK's building stock.



FEATURES

- Extensive coverage including 29 million buildings
- Over 70+ property-specific attributes
- Regular updates to reflect new construction
- Customisable intelligence tailored to specific project needs
- Integration of open and proprietary data sources

BENEFITS

- Key attributes consolidated within one database
- Reduced surveying costs through digital intelligence
- Streamlined, evidence-based decision making
- Insights on building potential and current conditions
- Consistent data accessible anytime, anywhere

Technical Specification

PropertyView UK integrates data from various sources, including Open Data from Defra, Historic England, OpenStreetMap, and Ordnance Survey, along with proprietary intelligence derived from digital mapping data, airborne LiDAR, and aerial and satellite imagery.

This rich blend ensures multi-faceted data coverage, providing over 70 building attributes such as height, tenure, solar potential, driveway availability, and listed/conservation status. PropertyView UK uses PostgreSQL for database management, ensuring robust, scalable, and efficient handling of vast datasets. Data accessibility is versatile, with options to access PropertyView UK via API for seamless integration into existing systems, through a SaaS platform for user-friendly interaction, and as individual property reports for detailed insights. Additionally, GIS and CSV data outputs are available for advanced geospatial analysis and integration into various analytical tools.

All product details correct at time of publication.

Applications

- Decarbonisation and energy efficiency
- Insurance
- Urban planning
- Portfolio management
- Property management