

New Partnership to Provide Global Satellite Imagery and Height Data



Getmapping, UK, has partnered with PlanetObserver, France, to offer customers a full range of global and regional Earth satellite imagery along with two global height data options. The partnership is in line with Getmapping's wider strategy to extend its reach beyond its established markets in the UK and Africa, and signals an intention to provide a global capability in geospatial products and services.

The key PlanetObserver offerings available from Getmapping include PlanetSAT 15, 15m resolution global satellite imagery and two height data products, PlanetDEM 30 and PlanetDEM 90 with resolutions of 30m and 90m respectively.

The satellite imagery is the most up-to-date satellite dataset currently available and provides natural colour (RGB) imagery free from clouds. Available from a few square kilometres to global coverage, the data is especially suited to a wide range of sectors, including; energy and utilities, telecommunications and smartphone apps, visualisation and simulation, plus mapping and illustration.

The PlanetDEM height datasets are seamless global digital elevation models at 30m and 90m resolution and are derived from a combination of SRTM (Shuttle Radar Topography Mission v4.1) data corrected with multi-source cartographic data, and are perfect for 3D simulation and visualisation applications, base mapping, energy and geological surveys.

All PlanetObserver data is delivered in a range of standard formats, and is also available via WMS and as an additional layer in the Getmapping Online GIS software.

Global

Getmapping has been providing high-quality aerial imagery and elevation data across the UK and Africa for a number of years and it has always been the company's intention to provide customers with a global offering, said Pete Bonham, Getmapping's business manager. He expects satellite imagery and DEMs to be particularly popular with their Online GIS customers who can subscribe to access the data from within the application. The high-quality data from PlanetObserver covers the entire surface of the Earth, and provides excellent base layers for their expanding Online GIS application, continued Bonham.

Laurent Masselot, CEO of PlanetObserver, added that the new cooperation with Getmapping is a major step forward to efficiently supply their geospatial data to a large user community. He is particularly excited to reach out to users of Getmapping Online GIS software and have them take advantage of their value-added products.

Image courtesy: PlanetObserver.

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