

PlanetSAT Updates



PLANETSAT UPDATES

IMAGERY BASEMAP
UPDATE SERVICE

With **PlanetSAT Updates service**, we constantly produce **new imagery basemaps with recent and cloud-free Landsat 8 data**. PlanetSAT Updates are seamless and natural color basemaps at 15m resolution. We select the best available cloudless and current scenes in order to offer a new generation of high quality up-to-date imagery basemap.

FEATURES

- » **High quality imagery basemap at 15m resolution:** offering a working scale down to 1:50,000
- » **Up-to-date imagery:** use of Landsat 8 data collected between 2013-2017
- » **Faithful reproduction of the Earth colours:** exclusive seamless data processing in natural colours (RGB)
- » **More than 80 Mill. sq km ready for delivery:** Western Europe, Northern Europe, North Africa, Middle East, Central Asia, India, Asia, Oceania, North America (United States, Mexico)
- » **Areas in production:** South America, Russia

YOUR AOI IS NOT AVAILABLE YET?

Check with us the current production schedule. We can also produce the area of your choice upon request, according to your specifications.

LOOKING FOR A GLOBAL IMAGERY BASEMAP?

PlanetSAT Updates basemaps are used to upgrade and update **PlanetSAT Global**, the unique global imagery basemap.

Contact us for more details.

PLANETSAT UPDATES IMAGERY BASEMAPS

PlanetSAT Updates are unique imagery basemaps for many markets and applications, including:



Military/Defense

Mission planning systems, visualization & navigation solutions



GIS solutions

Planning, Energy, etc.



Space/Aeronautics

Flight simulation, Inflight entertainment



Cartographic mapping

Web-mapping, mobile apps



Media

Broadcast & Weather graphic solutions



Communication

Print/Web

THEY TRUST US

- Agenium (STK, Luciad)
- Ask GmbH (TriVis Weather Graphix)
- Betria Interactive (FlightPath 3D)
- ChyronHego (Metacast)
- Diginext (Virtual Geo)
- IGN (Geoportail)
- IRSN
- Mappy
- Meteo France
- MeteoGroup
- MetraWeather
- RSA Cosmos
- Shashin Kagaku Media
- Sogitec
- ViaMichelin
- Xample (Air Navigation Pro)
- Broadcasting companies

SPECIFICATIONS

Resolution	15m (0.5 Arc-Second per pixel)
Coverage options	Continental, country or custom areas (cost per sq km)
Sources	Landsat 8
Spectral mode	Natural colors (RGB)
Mapping scale	Down to 1:50,000
Projection/Datum	Geographic WGS84
File format	GeoTIff, ECW
File structure	2°x 2° tiles
Tile size	600 MB in GeoTIff

- » Contact us for the production of custom mosaics
- » Different licensing models adapted to your projects



Desert, Australia



Baghdad, Iraq



Desert, Australia



Amsterdam, Netherlands



Agriculture, Egypt



Reunion island



Abu Dhabi, UAE