

PlanetSAT Global #2017



KEY USER BENEFITS

- **UP-TO-DATE AND RELIABLE GEOGRAPHIC INFORMATION**

Complementary to any other georeferenced database

- **NEW GLOBAL VERSION RELEASED EVERY YEAR**

To offer data totally consistent with all local changes across the world

- **CUSTOMIZED DELIVERIES OF YOUR AREAS OF INTEREST**

From a few square kilometers to the global product

- **PLUG-AND-PLAY PRODUCT**

Ready-to-use in your GIS solution or any other professional application

- **COST EFFECTIVE**

Affordable pricing with special packages for global and continental coverages

PLANETSAT GLOBAL UNIQUE GLOBAL IMAGERY BASEMAP WITH UP-TO-DATE AND CLOUD-FREE DATA

PlanetObserver presents **PlanetSAT Global imagery basemap**, the unique ready-to-use basemap layer perfect for all visualization and simulation applications, GIS solutions, both for civil and military purposes. A new updated version is **released every year**, to make you benefit from fresh satellite imagery, in particular for all large urban areas around the world.

FEATURES

- » **Global coverage:** covers all the Earth's landmass, incl. Antarctica
- » **Up-to-date imagery:** global annual update with fresh multi-source data
- » **Cloud-free data:** to provide reliable geographic information
- » **Natural colours:** seamless data processing in natural colours (RGB)
- » **15-meter resolution:** Adapted to a working scale down to 1:50,000

NEW OPTION: ANNUAL SUBSCRIPTION LICENSE

Take advantage of our new annual maintenance program that grants you access to all updates of PlanetSAT Global imagery basemap. Our team works actively at PlanetSAT Global constant upgrade by integrating current and cloud-free satellite imagery on all continents, with a focus on all major urban areas across the world.

With the annual subscription license, benefit every year from PlanetSAT Global imagery basemap new version!

PLANETSAT GLOBAL IMAGERY BASEMAP

PlanetSAT Global is the best available imagery basemap 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 | Global, continental, country or custom areas (cost per sq km) |
| Sources | Landsat 8 for 40% of the world, Landsat 7 |
| Spectral mode | Natural colours (RGB) |
| Mapping scale | Down to 1:50,000 |
| Projection/Datum | Geographic WGS84 |
| File format | GeoTIFF, JPEG2000 |
| File structure | 2°x 2° tiles (total of 8,825 tiles) |
| Total data size | 4.4 TB in GeoTIFF; 138 GB in JPEG2000 |

- » Can be sampled at any other resolution
- » Different licensing models adapted to your projects
- » Available immediately



Dubai, UAE



Twizel, New Zealand



Ireland



Port of Tianjin, China



Desert, Algeria



Mayotte



Barcelona, Spain