



European Space Imaging

At European Space Imaging we strive to deliver the best quality images to our customers in a timely manner and with a personalised approach. Utilizing the DigitalGlobe satellite constellation, we are able to cover up to 4 million km² of the earth each and every day, making us the perfect partner to supply imagery for all of your project requirements.

Our Background

Based in Germany and established in 2002, European Space Imaging is the leading supplier of global very high-resolution (VHR) satellite imagery and derived services to customers in Europe, North Africa and CIS countries. With over 15 years' experience, we have developed a reputation for expert and personalised customer service and an unbeatable track record for supplying tailored very high resolution imagery solutions to meet the diverse projects and requirements of our customers.

Our Offering

European Space Imaging leverages the DigitalGlobe constellation fleet comprising of WorldView1, WorldView-2, WorldView-3, WorldView-4 and GeoEye-. IKONOS and QuickBird imagery are available from the archive.

Direct Satellite Tasking

European Space Imaging is the only European company that can fully utilize all of the WorldView satellites and currently operates a dedicated multi-mission ground station with direct data uplink and downlink to the constellation. This unique offering allows for real-time weather information to be taken into account before image collection to ensure a high quality image every time.

Very High Resolution

European Space Imaging currently operates two satellites – WorldView-3 and WorldView-4 – that deliver 30 cm very high resolution imagery. With WorldView-4 joining the constellation in 2016, it now has the capability to image a location an average of 4.5 times a day at 1 m resolution or better. We are also able to offer 40 cm and 50 cm satellite imagery acquired by WorldView-1, WorldView-2 and GeoEye-1.

Furthermore the satellite constellation has the ability to capture imagery in four, eight or 16 multispectral bands (including SWIR) to assess and investigate many areas of interest including vegetation health, sea depth, mapping and planning of buildings and much more.

Archive

Through our partnership with DigitalGlobe we are able to give our customers access to an archive with over 4,000,000,000km² of coverage dating back as far as 1999, incorporating the current and previous satellite fleets. Our archive is updated daily with fresh collections to ensure our imagery is reflective of our rapidly changing planet and meets all of our customer's needs.



GAF AG

GAF AG is an e-GEOS (Telespazio/ASI) company seated in Munich, Germany. It is a leading solutions provider with an international reputation as skilled and reliable supplier of data, products and services in the fields of geo-information, satellite remote sensing, spatial IT and consulting for private and public clients.

Geo-data Store and Data Reception

- One-stop-shop for earth observation data
- Land cover and land use data
- Digital elevation and surface models
- Bathymetry

Data Processing

- Digital image processing
- Mapping and monitoring
- Digital cartography and map production
- Virtual reality 3D/4D

Spatial Information Systems

- System analysis, integration and migration
- GIS/DB design and implementation
- Application development
- Spatial data structure concepts

Integrated Satellite Services

- Combination of space & non-space technologies
- Integration of satellite communication, navigation and earth observation

Geo - Software

- Development of customized software
- Stand-alone, internet and enterprise GIS
- Spatial Data Infrastructure development
- Web-services and 3D applications, Apps

Management Consulting and Training

- Project requirements analysis, definition, supervision and management
- Sector and process analysis
- Professional and institutional consulting
- Training and knowledge transfer



Tri-Stereo Muscat: © GAF AG, contains material from Digital Globe/EUSI, 2015