

# **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 km<sup>2</sup> 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 premium supplier of global very highresolution (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.

To strengthen our offering, the WorldView Global Alliance was formed in 2011 in partnership with DigitalGlobe and Space Imaging Middle East. This revolutionary partnership offers complete end to end world imagery products and services from three of the industry's most premium and credible suppliers.

## **Our Offering**

European Space Imaging leverages the DigitalGlobe constellation fleet comprising of WorldView1, WorldView-2, WorldView-3, WorldView-4 and GeoEye-1 with IKONOS and QuickBird imagery available from the archive.

## **Direct Satellite Tasking**

European Space Imaging is the only European satellite data provider that can fully utilize all DigitalGlobe very high resolution satellites and currently operates a dedicated multi-mission ground station with direct data uplink and downlink to WorldView-1, WorldView-2, WorldView-3 and WorldView-4. In addition, we can also locally plan and received images from GeoEye-1. This unique offering allows for direct satellite tasking, taking into account real-time weather information and enabling customer flexibility to ensure we get a high quality image each and every time. Direct satellite tasking can significantly increase the effective collection capacity of our satellites to obtain the greatest quality image with minimal cloud coverage. Our real-time weather assessments are updated every 15 minutes to maximise pass collection and react quickly and takes into consideration several environmental factors including expected cloud cover, available sunlight and the time of day that the satellite will cross the requested area of interest.





#### **Very High Resolution**

European Space Imaging currently operates a tandem of two satellites – WorldView-3 and WorldView-4 – that proficiently deliver 30 cm very high resolution imagery. WorldView-3 has an average revisit time of less than a day and is capable of collecting up to 680,000 km<sup>2</sup> per day. With WorldView-4 joining the DigitalGlobe satellite fleet, the total constellation now has the capability to image a location an average of 4.5 times a day at 1 m ground sample distance or less.

In addition to 30 cm resolution imaging, we are also able to offer 40 cm and 50 cm satellite imagery for projects requiring less detail from satellites 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.

**C** Thank you for giving us excellent support

Niek Schaap, Geoserve BV

### Archive

Through our partnership with DigitalGlobe we are able to give our customers access to an archive with over 4,000,000,000km<sup>2</sup> 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.

#### **Our Promise**

We take our customers seriously and know that consistency, tailored customer service and above all else quality is instrumental to providing a personable and committed service.

#### **Customer Service Excellence**

At European Space Imaging, we are committed to our customers. We have a widespread reputation for customer service excellence as demonstrated by customer and reseller feedback and we consistently deliver over and beyond our customers' expectations.

**66** High quality and reliable customer service

Maria Hakova, GISAT

#### **Quality Delivery**

With optimised image collection, we reliably deliver accurate, timely and complete data to our customers. With a guarantee of less than 15% cloud cover, you can be confident in the quality of our imagery for all of your geospatial needs.

