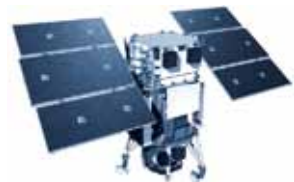




# European Space Imaging



WorldView-2



WorldView-1



QuickBird

European Space Imaging (EUSI) is a leading supplier of very high-resolution satellite imagery to customers in Europe and North Africa. The company was founded in 2002 and is based in Munich, Germany. EUSI is the only European satellite data provider that operates its own very high-resolution satellite ground station for direct satellite tasking and local data downlink.

EUSI has an excellent reputation for its customer service and has a diverse network of technological and commercial partners. The company maintains long-term, direct relations with the major European and International institutions working in disaster management, national and regional security, environmental monitoring and mapping.

## SATELLITES AND SERVICES

EUSI customers have access to imagery from the world's most advanced very high-resolution constellation of satellites. The constellation collects approximately 500 million km<sup>2</sup> of very high-resolution imagery per year, and provides intraday revisit for more rapid and reliable collection.

EUSI can supply images in a number of different satellite band formats allowing delivery of the most relevant and current images by providing an updated collection of the areas of greatest interest to our customers, including the world's major cities, airports, ports and harbors, oil basins, agricultural and environmental areas of interest.

A host of other value-added services are offered such as tailored image processing including color enhancement, color balancing, orthorectification, and mosaic and tiling solutions. As well as decision support services, such as, feature classification and extraction, digital elevation models and digital topographic model creation.

## PARTNERSHIPS

EUSI is a founding member of the WorldView Global Alliance along with DigitalGlobe and Space Imaging Middle East (SIME). The Alliance brings together the world's leading providers of commercial high-resolution global-imagery products and services for defense and intelligence, civil government, and commercial customers.

EUSI works in close partnership with the German Aerospace Center (DLR) from where it operates its own Direct Access Facility (DAF) for the WorldView satellites. The DAF is located within DLR in Oberpfaffenhofen, Germany.

Through close cooperation with its parent company Space Imaging Middle East (SIME) based in Dubai, EUSI customers benefit from fast access to data from Europe as well as North Africa, the Middle East and South Asia.

### Partnerships



# European Space Imaging



## Ground Station

### DIRECT ACCESS FACILITY

European Space Imaging maintains a Direct Access Facility (DAF) located on the grounds of German Aerospace Centre (DLR) in Oberpfaffenhofen near Munich. The DLR is Germany's national research centre for aeronautics and space.

### PRIORITY LOCAL SATELLITE TASKING

Through EUSI's Direct Access Facility (DAF) customers can benefit from Priority Local Satellite Tasking for rapid collection and same-day production and delivery of images. The DAF provides a direct data uplink & downlink from the WorldView satellites taking into account local real-time weather data to deliver efficient area collections, improved image quality & same-day delivery.

### WORLDVIEW-2

WorldView-2 is the world's first commercial 8-band high-resolution satellite collecting at 0.46 meter\* GSD pan and 1.84 meter\* multi-spectral. Offering incredible agility & collection capacity it captures half-meter panchromatic resolution and 2 meter multispectral resolution across 8 spectral bands.

### WORLDVIEW-1

WorldView-1 is a high-capacity, panchromatic imaging system which features half-meter resolution imagery. Operating at an altitude of 496 kilometers it has an average revisit time of 1.7 days and is capable of collecting up to 750,000 square kilometers (290,000 square miles) per day of half-meter imagery. The satellite is also equipped with state-of-the-art geolocation accuracy capabilities and exhibits stunning agility with rapid targeting and efficient in-track stereo collection.

### QUICKBIRD

The QuickBird satellite offers highly accurate, commercial high-resolution imagery of Earth. QuickBird's global collection of high resolution panchromatic and multispectral imagery is designed to support applications ranging from map publishing and land and asset management to insurance risk assessment. Its large swath width, combined with ample on-board storage, and geolocational accuracy allow it to efficiently and accurately image large areas of the globe.

*\* All imagery is resampled to 0.50 meter and 2.0 meter to comply with U.S. Regulation.*

### BENEFITS

#### 1. Direct Access Facility

EUSI is the only European satellite data provider that operates its own very high-resolution satellite ground station.

#### 2. Priority Tasking

EUSI has a direct data downlink from the WorldView satellites to allow for priority tasking in Europe, Middle East and North Africa.

#### 3. Optimized Collection Strategy

Leveraging local collection planning with global coverage of the constellation.

#### 4. Expert Customer Service

Industry leading, expert support with proven capability to handle any type of project.

#### 5. Flexibility

Ability to do real-time weather assessment and to address pricing and licensing directly.

#### 6. Local Support

Based in Munich, Germany, EUSI provides European customers with regional support.

#### 7. Unique Products and Services

Taking into account real time information to produce improved collection results and better quality products.

#### 8. ImageLibrary

Offering the best of both worlds, local direct collections with access to the largest image library in the world.

#### 9. Tailored Solutions

Ability to offer non standard solutions around collection parameters, band combinations and service delivery options.

#### 10. WorldView Global Alliance

Leveraging on the skill sets, experience and capability of Alliance partners to deliver best-in-class global imagery solutions.



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