



Competitive advantage through geospatial information

 **RapidEye**
geo facts
turned into knowledge



An exceptionally well-rounded team

Our employees are our greatest asset. Specialists from a wide range of industries and commercial applications from almost 20 countries are applying their skills in fields such as remote sensing, agriculture, forestry and cartography to meet your information needs and ensure your success. Using cutting edge technologies, RapidEye is up to the challenge of providing your organization with tailor-made solutions for your unique business needs, maximizing your benefit.

Delivering confidence

RapidEye is sensitive to your need for a reliable service provider. We accomplish quick, secure delivery of our services based on high-resolution, multi-spectral data in "near real-time" by owning and controlling our own satellite system, processing the data, and maintaining the image archive all in one location. In short, we control the complete value chain, therefore making RapidEye a trustworthy partner.

A new era in satellite imaging

We regularly monitor large areas of the Earth, while also being able to react quickly to the special coverage requests of our customers. The RapidEye satellite constellation is not only able to image over **four million** square kilometers of the Earth's surface each day, but can also observe a particular area **every day** if necessary. We deliver timely information of your specified area, assisting in critical planning and decision making for your organization.

Using RapidEye's five spectral bands, we can not only distinguish between vegetation types, but with five meter resolution, we can also detect key infrastructure features (such as bridges, buildings, roads, etc.) with a positional accuracy up to 1:25,000. This system has been specifically designed to assure customers continuous, uninterrupted delivery of our services.



Relevant, reliable, real-time results

Globally, business and industry have an ever increasing need for timely, credible and applicable information to assist in current decision making and future planning. With this premise in mind, RapidEye was established as a management information provider to deliver to our customers the latest data about our world using an orbit above the Earth as a vantage point.

RapidEye strives to understand your everyday challenges and provides high quality solutions.

We have designed ready-to-use, image-based information services for the following areas:

- > Agriculture
- > Forestry
- > Insurance
- > Oil and Gas
- > Power and Communication
- > Governments
- > Cartography
- > Visualization and Simulation

We bring results to these industries by operating our own constellation of five identical earth observation satellites and retaining a highly specialized staff that delivers a wealth of knowledge to your board room. In turn, this knowledge can be applied immediately to make critical decisions facing your business, providing a tangible competitive advantage.

Removing the guess work from decision making

Detecting, understanding and interpreting changes everywhere on Earth quickly and reliably is RapidEye's business. We can monitor forests to survey environmental threats to an area or plan for reforestation. Our agricultural customers can be kept abreast of the most current farming conditions, from cultivation to harvest. Whether you are focused on urban growth, monitoring encroachment to a pipeline, or surveying damage to an area following a natural disaster, RapidEye will be first to alert you to changes in a specified area.

Our products and services have numerous valuable uses:

- > Land Cover Analysis
- > Change Detection
- > Infrastructure Monitoring
- > Feature Identification
- > Risk Management
- > Crop Identification

Joint development of your information product

Getting started now on the development of a customized product for your company will pay off. Being one of the first in your field to integrate geospatial information into your workflow will provide you with a decisive, competitive advantage. We will ensure that you have the required knowledge relevant to your particular field of interest, at the time and in the format you need it.

Putting our experience to work for you

Founded in Munich in 1998, RapidEye was relocated in 2004 to Brandenburg an der Havel. At this location in the German capital area of Berlin-Brandenburg, a team of over 140 employees is being assembled to manage our satellites, handle data processing, develop new products and maintain a quickly growing archive of data and images. Along with their technical capabilities, this team shares a common goal of serving you, our customer.

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