

Geo-Information Based Management Solutions

Merging the Art and Science of Managing Geospatial Business Intelligence

Businesses, industries and government agencies around the globe have an ever increasing need for timely, credible and applicable information to assist in current decision making and future planning. RapidEye serves a broad spectrum of professionals as an ISO certified geospatial information provider by developing and delivering a wide range of Earth observation services.

RapidEye's innovative and diverse team delivers valuable services based on a set of core capabilities:

- > **Land Cover Analysis**
How is an area being utilized?
- > **Monitoring and Change Detection**
What kind of changes have occurred, and where?
- > **Vegetation Identification & Production Estimation**
What kind of trees, crops or other vegetation is growing in an area, and how much?
- > **Feature & Boundary Extraction**
Where are certain objects such as roads, buildings, and fields located?
- > **Damage Assessment**
To what extent has an area been affected by a natural or man-made disaster?



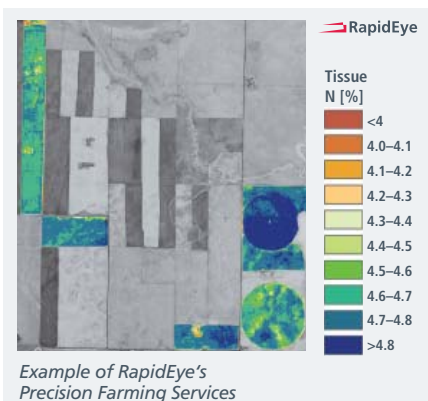
RapidEye is the sole owner and operator of a constellation of five Earth observation satellites, allowing for an exceptional amount of imagery to be collected each day (over 4 million km²), with the capability of daily revisit to any point on Earth. The satellite imagery produced by this system is an integral part of RapidEye's services, which have been designed to bring superior decision making solutions to the following industries:

Agriculture — The RapidEye constellation of five satellites has the unrivaled ability to image individual fields, counties, states or countries on a frequent revisit cycle. RapidEye can bring you timely and accurate

information whether you are interested in frequent agricultural monitoring, crop identification, crop condition monitoring or area and acreage determination. We can also assist with our line of Precision Farming tools, damage assessment, risk management or agro-environmental services.

Forestry — RapidEye's experienced forestry team has designed supportive decision making solutions for rapid mapping and damage assessment such as insect infestation monitoring and storm damage mapping, as well as for forest cover and forest inventory analysis such as species separation and stem volume estimations. Frequent

monitoring and alert services can be designed to your specifications, keeping you informed of the most current ground conditions.



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Energy & Infrastructure – Oil and gas, telecommunications, electric and logistics companies all share a need for cost effective planning and infrastructure maintenance tools. RapidEye’s geospatial solutions support a broad range of activities: planning telecommunication networks, pipeline monitoring, road vector database updating, and more.

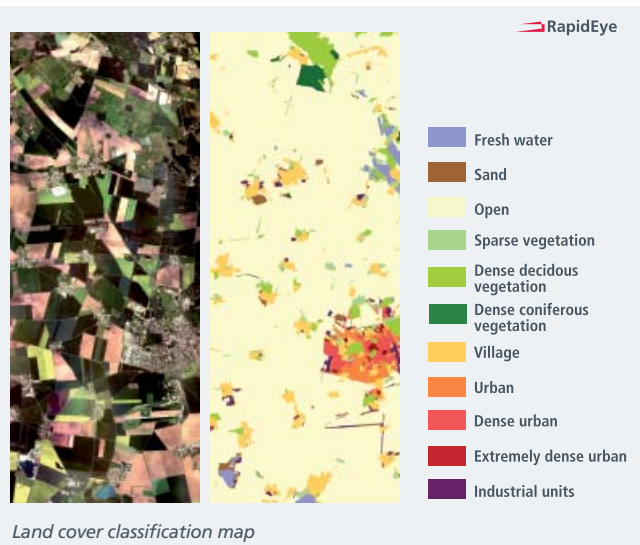
Spatial Solutions – RapidEye’s geospatial information solutions assist with efficient location-based services for navigation, planning and management decision making. Whether you are updating a road network database, need to know the distribution of areas such as urban sites, water or vegetation in a land cover classification dataset, or need a regular change detection service, RapidEye can help.

Environment – With environmental concerns on the rise in recent years, governments and private businesses alike are concerned with how specific areas are affected by natural and human activities. Whether you are devising a survey of a protected area or monitoring afforestation and reforestation activities, RapidEye can provide the most current information about an area.

Security & Emergency – Disaster management and national security are important issues in our changing world. With natural disasters on the rise and a wide range of global security issues, RapidEye can provide powerful tools to support emergency rescue and relief activities.

Consulting and Customized Solutions – RapidEye takes the time to listen and understand the challenges and requirements of their customers. Based on this input, a tailor-made solution can be designed, developed and integrated specifically to meet your challenges and assist you in critical decision making. RapidEye is focused on implementing long-term, uninterrupted services into a customer’s workflow and providing reliable, cost effective solutions that will enhance performance and continuously benefit current and future strategic planning.

RapidEye’s growing team of multi-disciplinary experts from around the globe have the knowledge to address your challenges head-on and create and implement the best solution for you.



We control every step in your solution process: image acquisition, processing, analysis and delivery, and can therefore ensure that you receive your information where and when you need it. Having full control over the entire value chain makes RapidEye a reliable solutions partner.

RapidEye – Your Innovative Partner For:

RapidEye assists businesses and organizations with geospatial management information needs.

Geo-Information Solutions and Services

- > Analysis of customer requirements
- > Solution design, development, and integration
- > Training and customer service
- > Continuous delivery of management information based on processed satellite imagery

Satellite Imagery Products

- > Standard Image Products
- > Digital Elevation Models (DEM)
- > Large area satellite images (mosaics)