HEXAGON
GEOSPATIAL

HEXAGON GEOSPATIAL

TOGETHER WE'LL GO FURTHER

Hexagon Geospatial provides technology and solution development platforms used to integrate sensor networks, manage image libraries, perform multi-source big data analysis, and address location-based challenges in real-time.
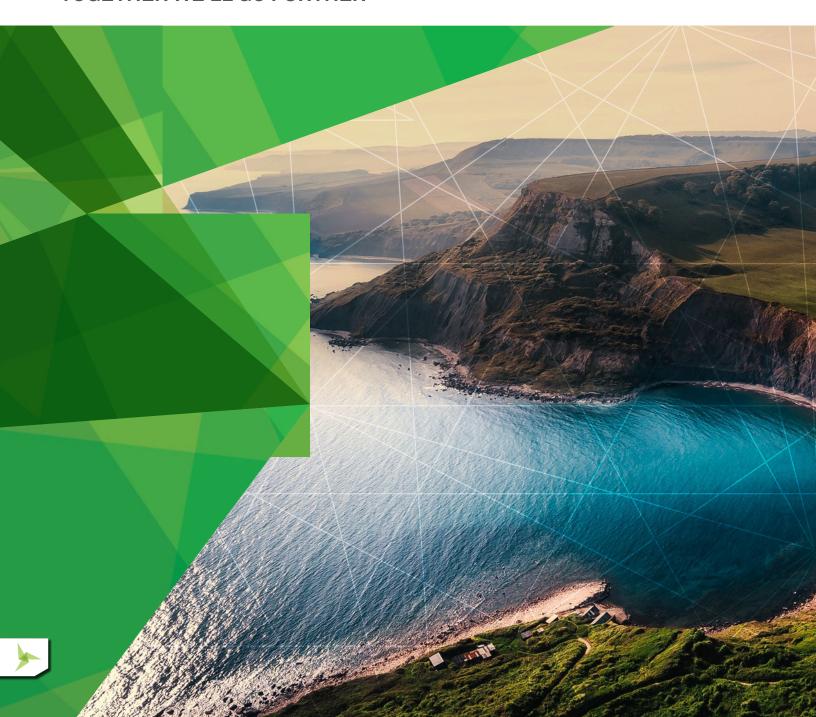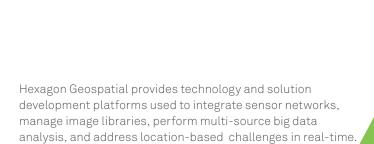
For more than 45 years, we have pioneered platforms and products that enable our partners to rapidly build and deliver custom, interconnected solutions to their customers.

Relied on by the top performers in a variety of industries across the globe, our technology demonstrates a legacy of dependability and innovation. Our solutions allow you to manage constantly expanding geospatial data stores, use that data for sophisticated analysis, and understand our changing world through powerful interactive visualization.

HEXAGON GEOSPATIAL COMMITMENT

We are committed to providing the best technology to identify, organize, analyze, visualize and communicate intelligence from thousands of data sources simultaneously.

We empower you to fuse geographic sensor data and business information, transforming multi-source content into dynamic analytics and 5D visualizations.

We integrate global sensor networks with data from existing back-office systems – including financial, supply-chain, regulatory, and manufacturing – for dashboard views of all operations to allow for enhanced decision-making.

OUR SOLUTIONS

Make sense of raw geospatial data from a wide variety of sources.

Detect patterns, trends, and relationships in big data over space and time.

Capture, organize, & communicate geospatial content.

Connect geospatial apps with real-time data for instant decision making.

Create & deploy geospatial platforms that automate change detection

Provide source code to enable seamless custom implementations.

SURPASSING THE COMPETITION

First:

First **commercial remote sensing software**.

First **commercial 3D viewing applications**.

First **near-real-time dynamic queries**.

First **graphical interface** for building "**flow chart models**."

First **real vector cache** on **web-based client**.

First **multilevel linear reference system** implementation for transportation.

Best:

Most widely used **commercial remote sensing software**.

Unprecedented **data delivery options**.

Most **sophisticated caching system**, including real vector.

Highest ranked **geospatial software provider** by revenue. *

Fastest:

Industry-fastest **imagery compression** and **decompression**.

Reduce terabyte-sized files by almost 95% while **retaining full visual quality**.

Image delivery benchmarked as the fastest on the planet.

* Source: 2014 Global 100 Software Leaders by Revenue" by PwC.

THE HEXAGON ADVANTAGE

Hexagon Geospatial is part of Hexagon AB, the leading global provider of information technologies that drive productivity and quality across geospatial and industrial enterprise applications.

From sensors that capture the world around us from land, sea, air and space to the software for understanding and acting upon georeferenced data, Hexagon offers a complete 360-degree solution for making data actionable.

Hexagon's global brands and divisions include: Agriculture, Geospatial, Geosystems, Manufacturing Intelligence, Mining, Positioning Intelligence, PPM, and Safety & Infrastructure.

We are approximately 18,000 strong, are in 50 countries, serving a wide-range of organizations on a worldwide scale.

Annual sales are 3.3 billion USD, with a 22 percent profitability margin.

1 CITY OF EDMONTON | CANADA
Geospatial Technology for Smart Cities
Industries Served:
Learn More: *go.hexagongeospatial.com/cityofedmonton*

2 DEUTSCHE BAHN | GERMANY
Building Smart Transportation Solutions
Industries Served:
Learn More: *go.hexagongeospatial.com/deutschebahn*

3 RWE DEUTSCHLAND AG | GERMANY
Hexagon Geospatial's Cloud-Based Solution Helps Map
Entire Country of Germany
Industries Served:
Learn More: *go.hexagongeospatial.com/rwedeutschland*

4 INSTITUT CARTOGRÀFIC I GEOLÒGIC DE CATALUŇYA | SPAIN
Photogrammetric Data Capture in Catalonia, Spain
Industries Served:
Learn More: *go.hexagongeospatial.com/icgc*

5 DRESDEN UNIVERSITY | GUYANA
Tracking the Source of the Essequibo River
Industries Served:
Learn More: *go.hexagongeospatial.com/dresdenuniversity*

6 CITY OF VIRGINIA BEACH CENTER FOR GIS | UNITED STATES
Improving Disaster Planning: Using Digital Elevation Modeling
to Predict Storm Surge
Industries Served:
Learn More: *go.hexagongeospatial.com/virginiabeach*

7 MONTEREY COUNTY HEALTH DEPARTMENT | UNITED STATES
Combating West Nile Virus with Remote Sensing
Industries Served:
Learn More: *go.hexagongeospatial.com/montereycounty*

8 E-MERGE SYSTEMS | UNITED STATES
Providing Emergency Communication in Disaster Relief Efforts
Industries Served:
Learn More: *go.hexagongeospatial.com/emergesystems*

9 AGRICULTURAL RESEARCH COUNCIL | SOUTH AFRICA
Tracking Invasive Tree Species in South Africa
Industries Served:
Learn More: *go.hexagongeospatial.com/agresearchcouncil*

10 RIO DE JANEIRO | BRAZIL
Support for the 2016 Olympics
Industries Served:
Learn More: *go.hexagongeospatial.com/riodejaneiro*

11 IMAGEM | NETHERLANDS
Geospatial Technology for Smart Cities Around the Globe
Industries Served:
Learn More: *go.hexagongeospatial.com/imagem*

12 SURVEY OF KENYA | KENYA
Modernizing Mapping Operations
Industries Served:
Learn More: *go.hexagongeospatial.com/surveyofkenya*

13 MORNINGTON PENINSULA SHIRE | AUSTRALIA
Managing Assets Through a Centralised, Integrated, and
Interoperable Information system
Industries Served:
Learn More: *go.hexagongeospatial.com/morningtonpeninsula*

14 POWERLINK QUEENSLAND | AUSTRALIA
Providing Mapping and Geospatial Services to Electricity
Transmission Network Customers
Industries Served:
Learn More: *go.hexagongeospatial.com/powerlink*

15 WOLONG NATURE RESERVE | CHINA
Conservationists Collaborate to Save Giant Pandas
Industries Served:
Learn More: *go.hexagongeospatial.com/conservation*

16 GEOSYSTEMS HELLAS S.A. | GREECE
Shaking Things Up: Monitoring Ground Deformation & Seismic
Motion in Greece & China
Industries Served:
Learn More: *go.hexagongeospatial.com/geosystemshellas*

17 GENESYS INTERNATIONAL | INDIA
Geospatial Technology for Smart Cities around the Globe
Industries Served:
Learn More: *go.hexagongeospatial.com/genesysinternational*

18 MADHYA PRADESH FORESTRY DEPT | INDIA
Monitoring Forest Cover Changes in Madhya Pradesh
Industries Served:
Learn More: *go.hexagongeospatial.com/madhyapradeshforestry*

19 CYIENT | INDIA
Building Smart Cities through Integrated GIS
Industries Served:
Learn More: *go.hexagongeospatial.com/cyient*

20 SKYMET WEATHER SERVICES | INDIA
Removing the Seeds of Doubt: Skymet Grows Crop Estimation
Agri-Business Solution
Industries Served:
Learn More: *go.hexagongeospatial.com/skymet*

21 NEMEA SISTEMI | ITALY
Managing Above Ground, Underground, and Underwater Data
Collection and Interchange in Italy
Industries Served:
Learn More: *go.hexagongeospatial.com/nemeasistemi*

22 NEMEA SISTEMI | ITALY
Supporting Conservation Efforts with Hexagon Smart M.Apps
Industries Served:
Learn More: *go.hexagongeospatial.com/nemeasistemi_interview*

23 PLANETEK ITALIA | ITALY
Monitoring for Landslides with Hexagon Smart M.Apps
Industries Served:
Learn More: *go.hexagongeospatial.com/planetek*

INDUSTRIES SERVED:

SMART CITIES TRANSPORTATION PUBLIC SAFETY DEFENSE GOVERNMENT AGRICULTURE OIL & GAS MINING UTILITIES

ASSET MANAGEMENT DISASTER MANAGEMENT PROPERTY APPRAISAL FINANCE HEALTH CONSERVATION NATIONAL MAPPING AGENCIES BIG DATA EDUCATION

LOCATION-BASED SOLUTIONS FOR ANY CHALLENGE

POWER Portfolio
Producer Suite

Transform raw geospatial data into usable information with Hexagon Geospatial's desktop-based GIS, remote sensing, and photogrammetry technology.

- Extract relevant business knowledge from the industry's widest selection of data sources in real-time.
- Process and fuse aerial, satellite, and UAV data on the fly.
- Generate, edit, and analyze dense and accurate point clouds.

POWER Portfolio
Provider Suite

Easily manage ever-increasing volumes of business-critical information. Reduce storage and delivery costs for your expanding data catalog .

- Organize, optimize, and deliver geospatial and business data in one searchable catalog.
- Rapidly deliver imagery, feature, point cloud, and business data.
- Cut disk space requirements by 95% while maintaining visually lossless quality using our patented image compression.

POWER Portfolio
Platform Suite

Deliver information through a web or mobile solution. Build and extend customized geospatial apps and solutions with sophisticated, developer-focused technologies.

- Configure business workflows quickly and effectively.
- Enhance the power of mobility to drive business outcomes.
- Deliver 2D and 3D visualizations over the web.

LEGACY OF BETTER, SMARTER, FASTER INNOVATIONS

Nearly a half-century legacy of providing innovations that are easy to integrate on time and on budget, with top support from Hexagon Geospatial.

Build on industry-leading, time-tested source code for powerful integrations.

Hexagon Geospatial provides the path to success for the best customer implementations.

M.App
Portfolio

Design, develop and deliver your own lightweight, targeted applications to solve specific business problems. Use this revolutionary platform on-premises or in the cloud.

- Fuse content, analytics, and workflows into a dynamic user experience to produce powerful visualizations.
- Communicate timely and accurate information to decision makers in an intuitive dashboard.
- Deliver innovative and industry-specific solutions through the cloud or in a secure on-premises implementation.

TOP 5 REASONS WHY HEXAGON GEOSPATIAL IS YOUR IDEAL INTEGRATION PARTNER:

1 Legacy of helping organizations incorporate location data into their business and achieve long-term success.

2 Best-of-breed geospatial innovations supported by the Hexagon end-to-end advantage.

3 Industry-leading tools for building powerful desktop solutions and creating innovative cloud-based applications.

4 Worldwide support network fosters successful delivery of solutions.

5 Proven success serving a wide range of industry verticals across the globe.

THE HEXAGON GEOSPATIAL DIFFERENCE

Our proven solutions pave the way for success and ROI for any customer challenge. Around the globe, we offer best-of-breed professional support and innovations, meeting complex requirements with seamless and effective integrations.

CONTACT US:

✉ marketing@hexagongeospatial.com

☐ +1 770 776 3400

🌐 hexagongeospatial.com

ABOUT HEXAGON GEOSPATIAL

Hexagon Geospatial helps you make sense of the dynamically changing world. Known globally as a maker of leading-edge technology, we enable our customers to easily transform their data into actionable information, shortening the lifecycle from the moment of change to action. Hexagon Geospatial provides the software products and platforms to a large variety of customers through direct sales, channel partners, and Hexagon businesses. For more information, visit www.hexagongeospatial.com or contact us at marketing@hexagongeospatial.com.

Hexagon Geospatial is part of Hexagon, a leading global provider of information technologies that drive quality and productivity improvements across geospatial and industrial enterprise applications. Hexagon's solutions integrate sensors, software, domain knowledge and customer workflows into intelligent information ecosystems that deliver actionable information, automate business processes and improve productivity. They are used in a broad range of vital industries. Hexagon (Nasdaq Stockholm: HEXA B) has more than 18,000 employees in 50 countries and net sales of approximately 3.3bn USD. Learn more at hexagon.com