



COMPANY PROFILE

Our mission

We organize geoinformation and assist our customers in making smart decisions.

We connect technology and people for a future worth living.

We are inspired by innovation and fairness.

Our services

Solutions and services

- Geo-analytics for fast, reliable information retrieval.
- Web services and intuitive dashboards for easy access to results: across locations and departments.
- Intelligent geodata management with homogeneous data catalogs, flexible querying, and integrated geoprocessing.
- Data and data services, including their integration into products and processes.
- Seamless integration into existing IT and business processes.

Powerful technologies – strong partners

GEOSYSTEMS is a long-standing Diamond Partner of Octave (formerly Hexagon), one of the world's leading providers of enterprise software that transforms geospatial and other data into real value. We represent Octave Geospatial Intelligence Software, which is used in a wide range of applications.

We help our clients from initial analysis all the way through to operational implementation in a hands-on, collaborative and results-driven approach.



Why us? Because we're committed to going the extra mile for you and turning your tasks into our challenge. With geo and IT expertise, our own development department and a wealth of experience, we'll find the right solution — whether out-of-the-box or tailor-made. Geo is our passion!

*Armin Hoff,
Managing Director, GEOSYSTEMS*

Our Octave portfolio includes:

- Analysis of satellite, aerial, and UAV data.
- Processing of radar, optical, and hyperspectral data.
- Photogrammetric analysis, 3D and 4D, and stereoscopic analysis.
- Geodata management, data fusion, and ultra-fast streaming.
- Web-based and mobile applications

As Platinum Partner of Skyline Software Systems, we offer cutting-edge technology for digital photogrammetry and 3D environments.

Where necessary, we integrate products from other manufacturers or develop our own software components.

For end-to-end systems, we offer data and data services that we integrate into your products and processes. In addition to data from government and commercial providers, we create complete GeoIT solutions for you through our solution partnership with European Space Imaging, including satellite data from Vantor, Umbra, and Pixxel.

A particular focus is on data-driven solutions such as urban climate simulation. This easy-to-use "Solution as a Service" for municipalities in Germany provides climate and health indices for tailored climate adaptation measures.



Up close

With an excellent understanding of industry-specific applications, we analyze workflows and map your requirements precisely into the new system.



Looking ahead

We assess the current situation while keeping future needs in mind. Your GeoIT system is built for the future and grows with evolving demands.



Individual solutions

Every application has its own requirements. That's why we offer customized, scalable solutions for desktop, server, web and mobile environments.



Technological strength

Outstanding expertise in software and applications, combined with personal service, forms the foundation of our company's long-standing success.

Company data

- Founded: 1989.
- Headquarter: Gilching, Germany.
- Managing Director: Armin Hoff.
- Wholly owned subsidiary of OHB SE since 2022.
- Octave (formerly Hexagon) Diamond Partner since 1989.
- Platinum Partner of Skyline Software Systems since 2024.
- Solution Partner of European Space Imaging since 2025.
- Partner network for Geo-AI, UAV, hardware and more.
- Customers: Industry, public authorities, research and education, EU/ESA.
- Markets: Urban sustainability, infrastructures, natural resources, national surveying, climate adaptation, CO2 compensation, smart agriculture, forests in climate change, security, and more.

GEOSYSTEMS and OHB Digital

As part of the German space group OHB SE, GEOSYSTEMS contributes to the success of the OHB Digital division and strengthens its activities in downstream services.



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