

# COMPANY PROFILE



As an experienced GeoIT solutions and service partner, GEOSYSTEMS has been developing high-performance GeoIT systems for more than 35 years, enabling the analysis of satellite, aerial and UAV data in intelligent fusion with additional data sources.

The portfolio ranges from commercial-off-the-shelf software and comprehensive data and data services to tailor-made solutions and professional services.

Through strong partnerships across space, software services, metrology, automation and “digital realities”, GEOSYSTEMS delivers customer-specific applications, powerful data management systems and automated data processing workflows, complemented by support and training.

A particular focus is placed on data-driven solutions such as urban climate simulation for municipalities in Germany, provided as a “solution as a service” and enabling sound decision-making for planning, administration and business.

## PORTFOLIO

### Solutions and Services

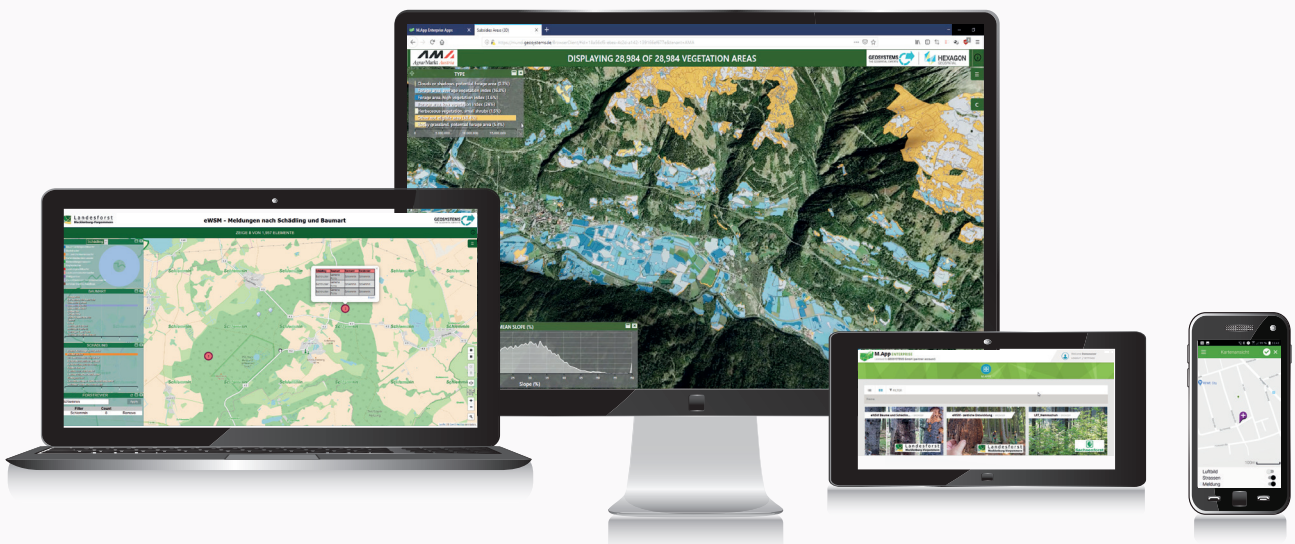
- Geo-analytics for fast and reliable information extraction
- Web services and intuitive dashboards for easy access to results - across locations and departments.
- Intelligent geodata management with homogeneous data catalogs, flexible querying, and integrated geoprocessing.
- Data and data services,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

We support our customers from analysis to operational implementation - practically, purposefully, and in a spirit of partnership.

### Strong technologies – strong partners

GEOSYSTEMS is a long-standing partner of Hexagon, one of the world’s leading providers of measurement technology, autonomous systems, and digital realities.

Our solutions are built on Hexagon’s powerful platforms for remote sensing, GIS, photogrammetry, 3D visualization, and data management.



The Hexagon portfolio includes

- Tools for the analysis of satellite, aerial, and UAV data
- Processing of radar, optical, and hyperspectral data
- Photogrammetric evaluation, 3D environments, and stereoscopic analysis
- Platforms for efficient geodata management, data fusion, and ultra-fast streaming
- Aircraft-based data from the Hexagon Content Program

As a distribution partner of Skyline Software Systems, we also provide pioneering technology for 3D photogrammetry. Where required, we integrate products from additional manufacturers or develop our own software components.

Through our solution partnership with European Space Imaging, we can deliver complete GeoIT solutions on request, including satellite data from the operators Vantor (former Maxar), Umbra, and Pixxel.

## OUR MISSION

- We organize geoinformation and support our customers in making smart decisions.
- In doing so, we connect technology with people - for a livable future.
- Innovation, quality, and fair collaboration are values we live by.



**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 GmbH*

## „HOME-MADE“ GEOSYSTEMS SERVICES

**The bridge between standard software and specialized solutions**

- High-quality atmospheric and topographic correction of satellite data, plus excellent haze removal: **ATCOR Workflow for IMAGINE**.
- Outstanding cloud/haze/shadow masks and automatically generated cloud-free Sentinel mosaics: **IMAGINE NoClouds**
- **Versatile automated download and processing of Sentinel data: Sentinel Made Simple**





### 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, or 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 information

- Founded: 1989
- Headquarters: Gilching
- Managing Director: Armin Hoff
- Wholly owned subsidiary of OHB SE since 2022
- Hexagon partner since 1989
- Distribution 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, CO<sub>2</sub> 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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