# advangeo®

**Software Solutions**

## Digging Deeper into Your Data

**Fully GIS integrated and easy to use software products**



**System requirements:**

> **Windows® 7 or 10**
> **SQL Server**
> **SQL Express**
> **Esri ArcGIS**

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# advangeo®

Contact us:

**Beak Consultants GmbH**
Am St.-Niclas-Schacht 13
D-09599 Freiberg / Germany
Tel. +49 (0)3731 78 13 50
Fax +49 (0)3731 78 13 52

**Find us on:**

www.facebook.com/BeakConsultantsGmbH

www.linkedin.com/company/beak-consultants-gmbh

info@advangeo.com
www.advangeo.com
postmaster@beak.de
www.beak.de

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**Software Solutions**

**advangeo® Field Cap**
**advangeo® Geodata Database**
**advangeo® 3D Database**
**advangeo® Prediction**
**advangeo® 3D Prediction**
**advangeo® GIS**
**advangeo® Online**
**advangeo® eCommerce**

Customised, Tailor-Made
Software Products for
Storage, Management,
Visualisation and
Interpretation
of Your Geodata!

# advangeo® Software Solutions

The advangeo® product family incorporates the experience of many years of geo-scientific and geo-economic software development.

The following advangeo® products are available:

- **advangeo® Field Cap** is designed for field data capture using mobile devises and communication with a centralised server database.

- **advangeo® Geodata Database** is a GIS and database system for storage, management and distribution of a wide variety of mining, cadastral, geological and spatial data.

- **advangeo® 3D Database** is a raster based system for storage of big 3D data volumes in a product neutral database.

- **advangeo® Prediction Software** is an innovative data mining software using artificial intelligence for the prediction of spatial events/phenomena, incl. exploration targeting & geohazard prediction.

- **advangeo® 3D Prediction Software** enables to create artificial neural networks based predictive models with 3D voxels for 3D exploration targeting & geohazard prediction.

- **advangeo® GIS** is a customised GIS application linked to the other advangeo® products for visualisation of spatial data using either Esri ArcGIS or SharpMap.

- **advangeo® Online** is a web based user interface for both spatial and thematic data.

- **advangeo® eCommerce** is a web-based sales portal for any kind of geoscientific datasets. It is linked with advangeo® Online.

## advangeo® components

### Tablet Computer


### Server


### Laptop / Desktop


Data Synchronisation

Data Interpretation

**advangeo® Field Cap**

**advangeo® Geodata Database**

**advangeo® Prediction Software**

**advangeo® GIS**

**advangeo® Cadastre**

**Extensions**

**advangeo® Mining & Exploration Data**

**advangeo® Erosion**

**advangeo® Borehole Data**

**advangeo® Minerals**

**advangeo® Archive**

**advangeo® Online**

**advangeo® Spatial Data**

**advangeo® Legend**

**advangeo® eCommerce**

**advangeo® 3D Database**

**advangeo® 3D Prediction Software**