

Data analysis

Data form the raw material of a knowledge society, and indispensable for objective decision-making. We help you to design, create, analyze and present business-related data. We design data analysis workflows in accordance with the questions your organization needs to answer in order to provide you with the relevant insights for sound decision-making.

Our core competence is in gathering, analyzing and presenting spatial and temporal data.

Our analyses of business-relevant data connect different types of data, such as enterprise data about resources (ERP) and customers or stakeholders (CRM/SRM) or data from external sources and sensors such as real-time positions, traffic conditions, weather or social media.

To achieve this, we use the latest ETL and GIS software and analytics tools like [Safe FME](#), [Esri ArcGIS](#), R, Python, Hadoop and [Microsoft Azure](#).

We offer:

- Development and execution of analyses and specialized consulting: Our statistical and spatial analyses answer interdisciplinary questions and highlight potential for optimization in areas such as mobility, infrastructure, security, environment and spatial planning.
- Needs-based data acquisition: We use our many years of experience with data collection and data processing methods to create optimally customized databases and data analyses that build on these.
- Presentation and visualization: We provide you with informative, professionally designed results in digital or print form. You can integrate our web-based map services in ArcGIS Online or Google Maps, among others.
- Data products: We offer a wide range of geographic data products. You can license them easily and affordably for use in site analysis, expansion planning, etc.