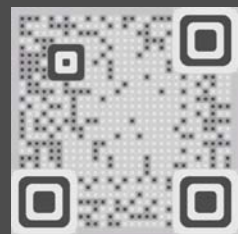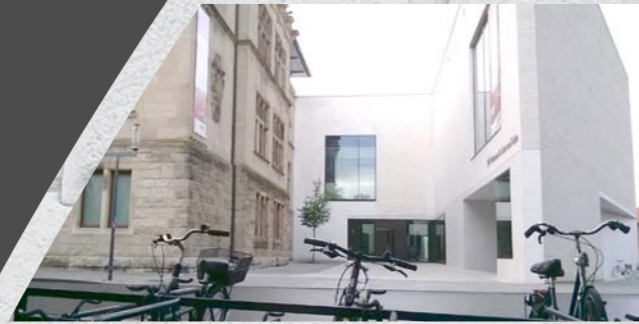# Geoinformation and IT services

FROM MÜNSTER INTO THE WORLD.

Münster combines tradition, innovation, environmental awareness, individuality and that „certain something". We live (in) Münster. As one of the leading GeoIT service providers we realise sustainable solutions for our clients in industry and administration. State-of-the-art methods apply satellite data, aerial photography and GNSS-based field surveys. Worldwide. Owner-managed. Since 1988. Eco- and ISO 9001-certified.

Our international projects range from the collection of regional data to the preparation of large transnational data sets. EFTAS has a tradition in future-oriented transfer of technology. Through consultancy and cooperations on a par with local stakeholders we have established a continuously growing global partner network of regional companies and state authorities, UN and EU authorities as well as development banks.

Therefore, our company is well positioned, internationally and multidisciplinary. Geo- and environmental scientists, IT specialists, agricultural engineers and surveyors work in close cooperation with economists and administrative professionals to achieve individual top quality.

www.eftas.com

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PRECISELY FOR **YOUR** WORLD

TOURISM

ENERGY AND MINING

CITY AND INFRASTUCTURE

AGRICULTURE AND FORESTRY

ENVIRONMENT, NATURE AND LANDSCAPE

Customized GeoIT solutions for business and administration – worldwide.
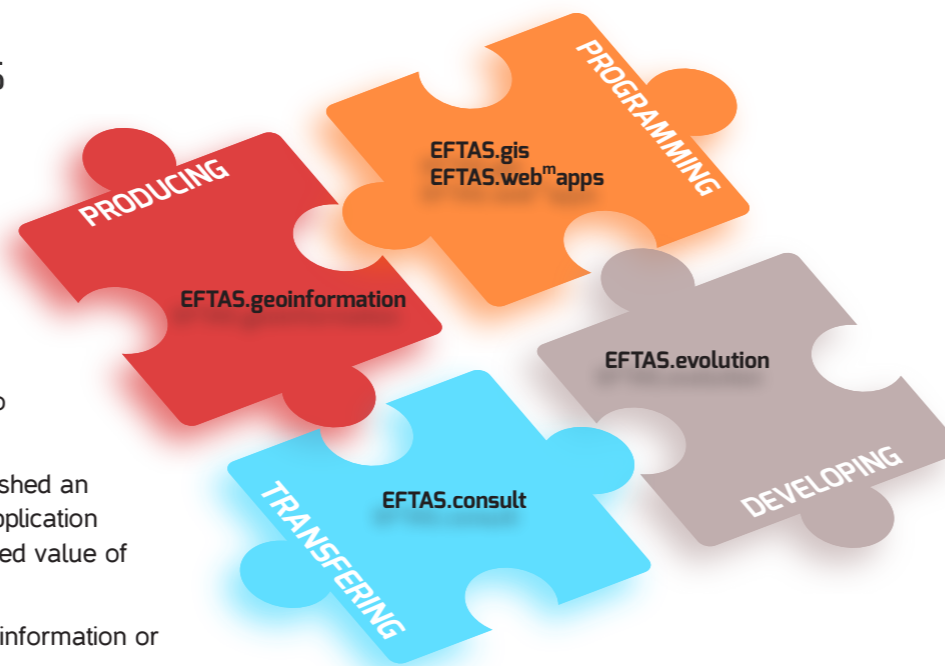Precise, sustainable and one-stop service. ISO 9001-certified.

GeoIT Services

TAILORED TO MEASURE.

In our digital age, significantly more than half of all information is spatial. With rising tendency. More and more data foster an increasing number of geospatial applications. With a comprehensive knowledge of geoinformation, processes can be optimally controlled through Location Intelligence to come to right decisions.

EFTAS as a leading GeoIT service provider has established an extensive portfolio of one-stop services for different application domains. In this way, we can access the individual added value of geoinformation.

Please refer to our website (www.eftas.com) for more information or contact us directly.

PRODUCING
EFTAS.geoinformation

PROGRAMMING
EFTAS.gis
EFTAS.web^{m}apps

EFTAS.evolution

TRANSFERING
EFTAS.consult

DEVELOPING

EFTAS.geoinformation	Remote Sensing, Photogrammetry, Geostatistics and Mapping
EFTAS.gis	IT-Architecture, GIS- and Interface Development
EFTAS.web^{m}apps	Routing, Web Services, Web portal- and App-Programming
EFTAS.evolution	Research, Studies, Technology- and Market development
EFTAS.consult	Process Optimization, Knowledge Transfer and Training

Application Domains

ACROSS THE WORLDS.

Every industry sector, division, market or business area is a world of difference. Common to almost all of them is the use of geoinformation. Many application domains use geodata in the form of digital cartographic information as a knowledge base. Examples are airborne and satellite imagery, maps of land use/land cover or environmental inventories. Less apparent is the potential of GeoIT as Location Intelligence within IT-based business and administration processes. The spatial data is a valuable parameter and helps to draw new conclusions from an existing knowledge base.

As geoinformation experts we are prepared to help you with your application domain, be it knowledge enhancement or the expansion of your IT processes.

Please contact us and together we will find the appropriate solution.

ENVIRONMENT, NATURE AND LANDSCAPE

- Natura 2000 services
- Information portals and apps for environmental information and sustainable tourism
- Monitoring of environmental impacts and habitat changes
- Implementation of (European) reporting
- Landscape ecological reporting, landscape and environmental planning
- Mapping via remote sensing and on-site surveys

AGRICULTURE AND FORESTRY

- IACS-related services
- Crop yield and damage forecasts
- Evaluations and preservations of evidence
- Specific information systems
- Monitoring of location development
- Agricultural statistics and Precision Farming

ENERGY AND MINING

- Exploration planning
- Monitoring of mining areas
- Calculation of biomass potentials
- Location analyses and route planning
- Big Data services

CITY AND INFRASTRUCTURE

- Land register services
- Urban change mapping and sealing monitoring
- Photogrammetry-based 3D city models
- Urban inventories
- Smart applications

TOURISM

- Scaleable apps for thematic navigation
- Mobile city and region guides
- Touristic map portals with routing engines
- Collection, combination and update of touristic data

Applications off-the-beaten track are one of our strengths.

Let us know your needs. Together we will find the appropriate solution.

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