

GSA-Reporter

Your tool for GSA quality assessment

Part of
**GDV
IACS QA
Suite**



Benefit twice, all over Europe!

GSA-Reporter has been tried-and-tested and is now in use throughout Europe. With a few configurations, it can be integrated easily into your system.

Benefits at a glance:

- ◀ Development in close communication with the EU Commission and paying agencies
- ◀ **Compliance with the latest EU regulations**
- ◀ Easy-to-understand and intuitive usability
- ◀ Inspection workflow with fully-automated plausibility checks
- ◀ **Automatic calculation and visualization of statistics** and values of the QA report
- ◀ Complete representation of the **System test**
- ◀ Competent **user support**
- ◀ Annual **GDV IACS QA Workshop**
- ◀ Customized interfaces and functions for exchanging data with AMS QA

GSA QA made easy with GSA-Reporter

According to the EU regulations, EU member states must evaluate and document the quality of their geo-spatial application system (GSA) every year. With GSA-Reporter, you can perform the required inspections and reports simply and quickly with a click of the mouse. With GSA-Reporter, things are easy!

The standalone application was developed in close communication with the EU Commission and paying agencies and is now in use throughout Europe. GSA-Reporter pays special attention to easy-to-understand, intuitive usability as well as comprehensive and accurate compliance with EU requirements.

In addition, you will immediately benefit from our user support, which will provide you with competent assistance for all technical and specialist questions relating to your GSA QA. Likewise included in the package is the participation in our annual **GDV IACS QA Workshop**, where we report on all changes planned by the European Commission, explain them, offer solutions and present them for discussion.

Together with **AMS-Reporter** for AMS QA and **ETS-Reporter** for LPIS QA, GSA-Reporter is part of the GDV IACS QA Suite. When using GSA-Reporter in combination with AMS-Reporter, seamlessly integrated processing of both QAs is possible.





Software Key Features

- ◀ Display agricultural parcels for all samples together with raster data and attributes for the Area tests
- ◀ Edit attribute data and measure geometries in line with the required GSA QA inspection workflow
- ◀ Import of measurements
- ◀ Automatic calculation of the required statistics for the agricultural parcels
- ◀ Determination of statistical parameters of the quality elements in the assessment report
- ◀ Complete form-based representation and editing of the system test
- ◀ Fully overall automatic plausibility checks with traffic light system
- ◀ Generation of reports

Proven in practice by ETS-Reporter (LPIS QA)

GSA-Reporter is a Java-based desktop application with components that have proven themselves in ETS-Reporter for LPIS QA. It is based on the Java GIS API GDV-MapBuilder, which is a tried-and-tested platform for specialist geoapplications. The software supports file-based data sources (e.g. ESRI-Shape, GeoPackage) as well as web services and database connections (e.g. Oracle and PostgreSQL) in which your work data can also be held and processed.

Thanks to the intensive work of our computer scientists and geodata specialists with the relevant regulations and continuous communication with the European Commission and paying agencies, our IACS-GIS solutions, which are now being used throughout Europe, always take the latest guidelines into account and implement these in a fully compliant manner.

For further information on GSA-Reporter feel free to contact us. We would be happy to present the GSA-Reporter scope of services and answer your questions.

GDV – your partner for future-proof software solutions

We have been developing geosoftware for processing, analyzing and visualizing geospatial data since 1993 in close collaboration with official geo-data generating agencies. And since 2002, this has included innovative and powerful software solutions that are used in connection with the agricultural subsidy programs of the EU. With the unique combination of powerful technology (based on the tried-and-tested GDV software stack) and specialist IACS expertise, we are able to provide you innovative specialist applications, which often already fulfil the requirements of tomorrow!

Company

GDV
Gesellschaft für geografische
Datenverarbeitung mbH

Address

Neisser Straße 4
55218 Ingelheim
Germany

Communication

Phone: +49.6132.7148.0
Fax: +49.6132.7148.28
Email: info@gdv.com
www.gdv.com

GSA QA - Reporting made easy with GSA-Reporter

- 1 Import:**
Configuration and import of the samples and import of the agricultural parcels.
- 2 Area tests:**
Processing of the data according to the workflow and automatic calculation of the values of the QA report.
- 3 System tests:**
Form-based visualization and editing of the system test.
- 4 Plausibility check:**
Plausibility check for completeness and consistency with traffic light system at every step.
- 5 Reporting:**
Generation of the reports

GSA-Reporter Package:



- ◀ Basic license of the standard software GSA-Reporter
- ◀ The latest version of the GSA-Reporter application
- ◀ Updates according to changes by the EU Commission for the current GSA QA year
- ◀ Professional and technical user support
- ◀ Participation in the annual GDV IACS QA Suite Workshop

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