



Impact-Driven Approach to Sustainability

Facilitating continuous improvement via data insights

What is the Impact-Driven Approach to Sustainability?

The Impact-Driven Approach to Sustainability (IDA) enables plant producers to collect their input consumption data and sustainability metrics via farm management software (FMS) and transform the information into records that can track progress, guide optimization efforts, and demonstrate sustainability credentials. Producers can implement either the IDA add-on to the Integrated Farm Assurance (IFA) standard or the standalone IDA module. Compliance with the IDA requirements is audited annually by an Agraya GmbH approved certification body.

How does it work?

1



Data collection

Data is collected via farm management software. This record-keeping procedure is audited annually at farm level by an Agraya GmbH approved certification body.

2



Data transfer

The data is sent to the GLOBALG.A.P. IT platform via an API connection.

3



Data aggregation

The GLOBALG.A.P. IT platform pools the data and returns anonymized, aggregated data to the producer's farm management software.

4



Data reporting

The farm management software creates comparison reports of peer producers with similar production conditions.

5



Data interpretation

The producer uses the reports to guide continuous improvement and support sustainable actions on the farm.

Who can use the IDA add-on?

- **Producers of** fruit and vegetables, flowers and ornamentals, combinable crops, plant propagation material, and hops
- Producers with **IFA certification**
- **Producers of all sizes**, from smallholders to large producer groups



Not yet certified to IFA?

Flower and ornamental producers who want to implement IDA but do not have IFA certification (or a benchmarked equivalent) may use the standalone IDA module, providing the same benefits.

What are the benefits of IDA?

- **Increase awareness** of your long-term environmental performance and market position.
- **Gain valuable insights** that support decision-making and help optimize performance.
- **Freely choose your FMS** (from a list of approved providers).
- **Rest assured** your personally identifiable data is not shared with other parties and your sustainability efforts are not scored or ranked publicly against other producers.
- **Prepare for the future** of metric-based certification and footprint calculations.

What data is collected?

Sustainability metrics such as:

- Plant protection products
- Fertilizer application (e.g., nitrogen, phosphorus, or potassium contents)
- Water use
- Energy efficiency

Five steps to an IDA letter of conformance

- 1 **Contact an approved FMS provider** of your choice and start sharing your data.
- 2 **Download the relevant IDA documents**, implement the requirements, and conduct a self-assessment using the checklist.
- 3 **After sharing data for a minimum of three consecutive months** (six months for the IDA module), you can request an audit from an Agraya GmbH approved certification body (CB). If you are using the IDA add-on, it must be the same CB that conducts your IFA audit.
- 4 **The CB will conduct the audit** to confirm compliance with the IDA requirements and the reliability of the data.
- 5 Once the CB has verified that **all requirements have been met**, they will issue your IDA letter of conformance. As long as you continue sharing data for all relevant metrics every month, the letter of conformance is valid for one year before another CB audit is necessary.

For more information, FAQs, or to find a compatible FMS or approved CB, visit www.globalgap.org