

GLOBALG.A.P. Food Safety Modernization Act solutions

Complete supply chain solutions from farm to market



Primary production

Integrated Farm Assurance (IFA)
+ Food Safety Modernization Act (FSMA)
Produce Safety Rule (PSR) add-on



Postharvest

Produce Handling Assurance
(PHA)



Supply chain

GLOBALG.A.P. Chain of Custody
(CoC)



PSR



- IFA v6 GFS for fruit and vegetables
+ FSMA PSR add-on v2.1

Support compliance with **PSR requirements** on agricultural water, soil management, worker training and hygiene, equipment, tools and buildings, recordkeeping, and more.

PCHF



- PHA v1.2

Support compliance with **Preventive Controls for Human Food Rule (PCHF)** requirements on hazard analysis and preventive controls, monitoring and corrective actions, supply chain approval processes, allergen management, and more.

FSVP



- IFA v6 GFS for fruit and vegetables
- PHA v1.2
- CoC v6.1

Support compliance with risk-based **Foreign Supplier Verification Program (FSVP)** requirements on food safety and supplier performance through a record of verification efforts, audits, and corrective action summaries.

Benefits of implementation

- 1 Third-party verification:** Receive a certificate and audit report issued by an accredited, independent certification body as evidence of FSMA implementation.
- 2 Key market access:** Assure importers and retailers that you meet the food safety requirements of the FSVP.

- 3 GFSI recognition:** Meet buyer demands for GFSI-recognized certification through IFA v6 GFS and PHA v1.2.
- 4 Seamless validation:** Check certification status and producer data in real-time in the GLOBALG.A.P. IT platform for transparency in the supply chain.
- 5 Global standards:** Apply GLOBALG.A.P. solutions on a wide range of farm sizes and structures, including smallholder farms and producer groups.

Primary production



Integrated Farm Assurance for fruit and vegetables

- Promoting safer and more responsible farming practices worldwide, IFA covers all major aspects of primary production through a holistic approach.
- IFA is designed to help improve farm management, raise the efficiency of farm operations, and enable access to international markets.
- Tried, tested, and trusted across the globe: 4.5 million hectares of fruit and vegetable production are certified in more than 135 countries annually.



Food safety



Environment



Workers' health,
safety, and welfare



Production process



Legal, management
and traceability



Food Safety Modernization Act Produce Safety Rule add-on

- Aims to address the requirements of the United States Food and Drug Administration (FDA) for the production, handling, and storage of fruit and vegetable products
- Audited in combination with IFA, offering producers a practical, cost-efficient way to achieve credible verification of FSMA PSR implementation
- Covers more than 480,000 hectares of audited production in 20 countries

Postharvest



Produce Handling Assurance

- Supports food safety and traceability processes in postharvest preprocessing activities, covering the cooling, packing, handling, and storage of crops for human consumption
- Designed as a stand-alone certification for independent postharvest facilities
- Can also be combined with IFA to provide a complete certification option for producers with on-farm packing or other postharvest activities

Supply chain



GLOBALG.A.P. Chain of Custody

- Supports supply chain stakeholders in implementing management systems that protect the segregation and identification of products originating from GLOBALG.A.P. certified production processes
- Mitigates the risk of misidentification, substitution, and food fraud, safeguarding product integrity and providing reassurance to customers
- Implemented by over 5,500 supply chain companies in 65 countries worldwide