



ISO/TC 347

Data-driven agrifood systems

Agriculture and food production consists of complex adaptive processes involving hundreds of decisions per crop season, and as many per day in animal agriculture.

- Decision making is complex, regardless of farm size.
- Smallholders around the world are more vulnerable, with less access to inputs, advice, financial tools, risk management, etc.
- Decisions often have been driven by traditions and local customs. **Rapid changes** in the environment, markets, and society increasingly require these decisions be driven by data.
- You can be part of the solution!

Experts in all areas of agrifood and data are needed to participate in this ISO effort.

Training and support are provided, with ASABE staff administering the TAG.

Help us all make a difference.



ASABE

American Society of Agricultural and Biological Engineers

Join the US TAG TC 347

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Active topics include common semantics, AI and metadata, controlled environmental systems, digital field information, and animal production data.

Current working teams and topics:

<https://www.iso.org/committee/9983782.html>