



CSRD ORGANIZE THE DATA FLOW

Corporate Sustainability Reporting Directive

14 March 2025

AgGateway



CSRD, what it is about

- 1) This presentation is about the first steps for addressing **data sharing** in agricultural production chains, to support CSRD in Europe.
- 2) The **Corporate Sustainability Reporting Directive (CSRD)** sets the standard by which nearly 50,000 EU companies will have to report their climate and environmental impact. CSRD is issued by the European Commission and requires companies to include in their **Annual Report** an extra paragraph concerning the realization of their **goals** to reduce **Greenhouse Gas Emission** and to improve **sustainable production**.
- 3) The CSRD will require company **sustainability data** to be submitted in a standardized digital format.
- 4) To be able to calculate the required **key figures** and **key performance indicators**, companies require **data** from **upstream production chain partners**.
- 5) The **required data** mainly concerns the **input** used to create **added value** by the previous production chain partner.
- 6) The CSRD required input data is **handed over downstream** by each of the production chain partner to the next one.

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PROPOSAL FOR A DIRECTIVE

Commission simplifies rules on sustainability and EU investments, delivering over €6 billion in administrative relief

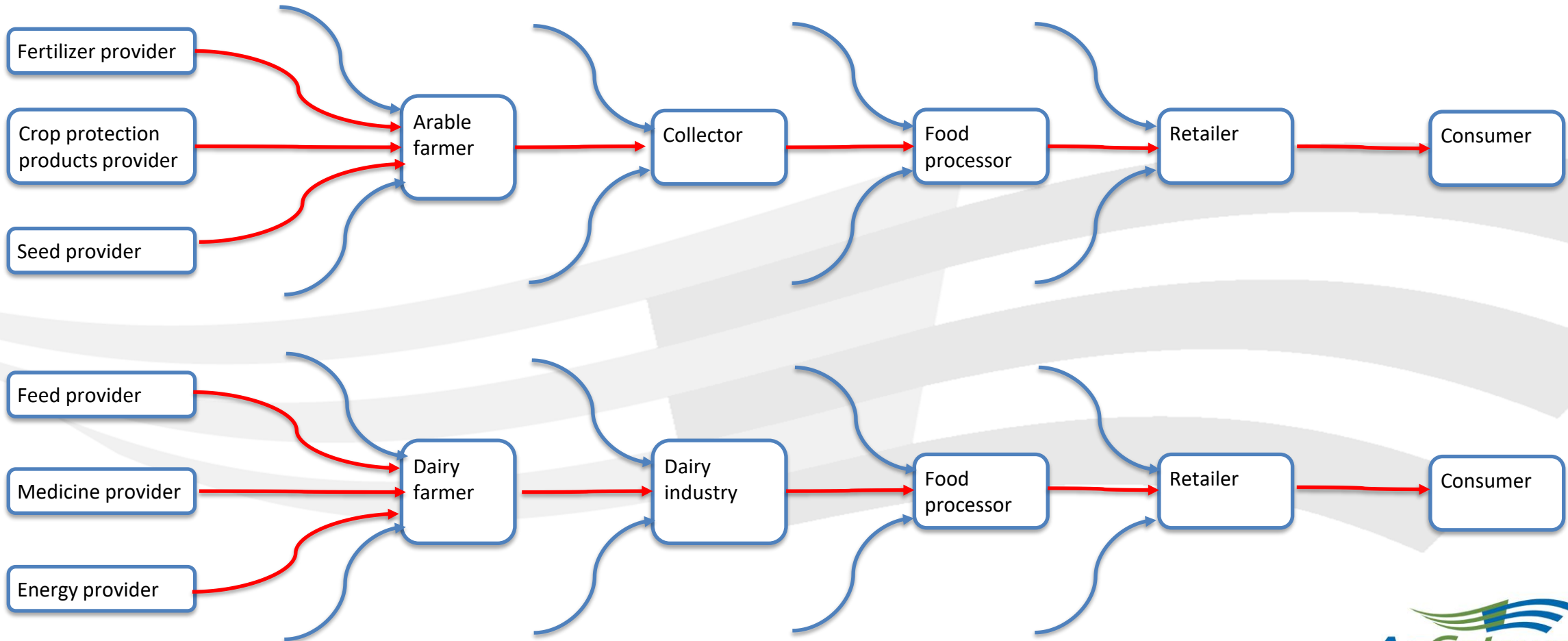
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Details

https://ec.europa.eu/commission/presscorner/detail/en/ip_25_614

CSRD, agricultural production chains

Examples of agricultural production chains:



CSRD, assumptions

- 1) Each **next link** in the production chain **requires data** from the **previous link** to calculate its CSRD **key figures** and key performance indicators.
- 2) This **CSRD data set** that needs to be handed over like a **product passport** to the next link, **differs** per **type** of production chain partner and its **position** in the production chain.
 - for an animal feed provider the CSRD dataset will differ compared to a provider of crop protection products.
 - for the farmer the CSRD dataset will differ compared to a food processor.
 - for the cereals production chain this differ compared to a dairy production chain.
 - etc.
- 3) There is a need to agree on **standard minimal viable data sets** that need to be handed over **downstream**, between the **different types of actors** in the production chain.
- 4) These standard CSRD datasets should be specified for the most important agricultural production chains, starting with **cereals, sugar beet, potato, dairy, meat**.

CSRD, objectives

- 1) Agree on **minimal viable CSRD data sets** that are required by each of the types of parties in the production chain. For example, for the cereals production chain:
 - fertilizer provider **to** Farmer: CO2 footprint per kg fertilizer.
 - seed provider **to** Farmer: CO2 footprint per kg seed.
 - collector **to** food-processor: CO2 footprint per kg cereal.
 - etc, etc.
- 2) Agree on the meta data as part of the **CSRD data sets**:
 - identifiers involved parties (production chain partners, provides, sellers, buyers, etc.).
 - delivered quantities.
 - identifiers (units, items, batches) of inputs and produce.
 - etc, etc.
- 3) Agree on how the **inbound data sets** needs to be **aggregated** to the **outbound data set** that needs to be handed over to the next link in the production chain.

CSRD, relevant initiatives

- [EFRAG](#)

Agriculture, farming and fishing