

Meeting of the SWG SCAR AKIS Strategic Working Group on Agricultural Knowledge and Innovation Systems

Digitalisation strategy in the CAP plan and outside

Webinar 01-02/6/21 - Member State:

ESTONIA

SCAR
Standing Committee
on Agricultural Research



A) Digitalisation in CAP SP **SWOT** and needs assessment

- Do you have a national sectoral or cross-sectoral **digital strategy**? If yes, what are the **main priorities** of the strategy in the field of agriculture and/ or rural areas?

Cross-sectoral:

- National strategy for e-Estonia - **the Digital Agenda 2020** – focus on designing the ICT environment. The general objective: development of a mature and secure environment for the widespread use and development of smart ICT solutions. Incl. promoting higher education in ICT, increasing economic productivity by digitisation of the industry, etc;
- National Strategy for **Digital Society 2030** – green digital state, digitalisation as the main driver of economy

Sectoral digital strategies (per ministry):

- ICT Strategy of MoA: public e-services, incl Paying Agency, remote sensing, etc

A) Digitalisation in CAP SP **SWOT** and **needs** assessment

- What are your main CAP **SWOT** elements in your CAP Strategic Plan which are directly or indirectly linked to digitalization. What are the main **needs** in your CAP SP linked to digitalisation? Which **specific objectives** require digitalisation the most?

- **for the CAP Specific Objectives**

Digitalisation elements present in all SOs and tend to be mentioned under Strengths/Opportunities. The general attitude is very pro-ICT; ICT literacy can vary, but the average level is OK; digital solutions seen as increasing competitiveness and providing better access to data, information, etc.

- **for the CAP Cross-Cutting Objective?**

ICT solutions enable to spread the research information, provide better access to knowledge transfer activities (**knowledge reservoir**), feed the image agricultural sector as a contemporary and innovative sector.

B) Digitalisation **interventions** in CAP SP

- What kind of **interventions specifically dedicated to digitalisation** do you plan?

No specific digitalisation interventions

- Do you plan to **link “digital aspects” to other interventions?**

Yes, the digital aspects are rather horizontal. The prerequisite of modernisation is a coherent AKIS together with the development and application of new technological solutions (including the digital ones). It serves to increase the competitiveness as well as attractiveness of the sector, to ensure the food security, as well as to improve the society's take on the essence of modern (agricultural) production. Digital transition plays a vital role in RD+I activities and knowledge transfer.

- Which **sectors and which beneficiaries** are targeted by those interventions?

Agricultural production, processing etc.

C) Digitalisation and CAP network

- Do you plan to have a **digitalisation support unit** in the CAP network?

Probably not

- What kind of **digital tools** do you plan to help AKIS?

The Network's website with lots of information (events, project info, e-newsletter).

Developing a digital knowledge reservoir – better knowledge transfer, better access to AKIS information, etc

D) Digitalisation strategy

- Which **challenges** do you face in the elaboration of the Digitalisation Strategies within the CAP Strategic Plans? Do you have any question concerning **intervention logic**?

Digitalisation is very horizontal in nature. It's more like a means, rather than an objective or intervention as such.

- Which **EU and/or national policy instruments outside the CAP**, do you intend to consider for achieving the objectives of the Digitalisation Strategy?

The success of digitalisation in agriculture is dependent on the general digitalisation and ICT ecosystem, including the broadband connections etc infrastructure, which fall under the Ministry of Economic Affairs and Communications jurisdiction.

Discussion:

All comments, questions and suggestions very welcome!



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AKIS

Agricultural Knowledge
and Innovation Systems

**Thank you for your
attention!
and for your active participation
and commitment!**

Report available at:

https://ec.europa.eu/info/news/knowledge-and-innovation-unlocking-potential-food-and-farming-2019-sep-26_en (more paper copies can be asked to Inge.Van-Oost@ec.europa.eu)

