

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

Digitalisation strategy in the CAP plan and outside

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SCAR
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A) Digitalisation in CAP SP: National digital strategy



National strategy for digital skills: approved in 2020. Main objectives:

- ✓ To develop basic digital skills for at least 70% of the population
- ✓ To double the percentage of population with advanced digital skills
- ✓ To increase the number of students graduated in ICT, including the number of women.
- ✓ To increase of 50% the number of SMEs using digital tools
- ✓ To have at least 64% of the population capable of using digital tools

There are no objectives directly related to agriculture, but those set up can contribute also to improve the agrifood sector performance

A) Digitalisation in CAP SP: National recovery and resilience plan

Digitalisation and innovation represent a strategic priority of the plan. 27% of financial resources allocated. Main objectives:

- ✓ Improving digital infrastructures
- ✓ Improving industrial supply chain competitiveness, including the agri-food supply chains.  Specific interventions targeting digitisation of logistic services
- ✓ Supporting the internationalisation of companies.
- ✓ Boosting the economic performance of tourism and cultural activities.  Specific interventions targeting rural villages and the valorisation of natural areas

B) Digitalisation **interventions** in the National Strategy for the CAP SP

- ✓ **Sustainable competitiveness (OS1-3):** strengthening traceability systems (e.g. block chain); ecological transitions (e.g. circular economy, supply chains, waste reduction), more efficient logistic systems (e.g. cold chain, shelf-life, processing and packaging, eCommerce).
- ✓ **Climate and environmental performance of production systems (OS4-6):** Precision farming (e.g. reduction risk of pollution and degradation due to the use of plant protection products and fertilisers); monitoring systems for the health of soils and irrigation consumption.
- ✓ **Attractiveness of Rural areas (OS8):** digital divide and services to population and enterprises.
- ✓ **Active rural citizenship and AKIS (OS9; TO):** strengthening digital infrastructures (e.g. living labs, innovation hubs), and competencies of farmers and advisors; advisory tools; national digitalization strategy; food policies (e.g. digital platforms).

Digitalisation is instrumental/enabling for several interventions

Horizontal to all objectives of the National Strategy