

CAP AKIS Strategies Lithuania

**Goda Vainienė, Senior Advisor, Ministry of Agriculture,
Department of Strategic Planning**

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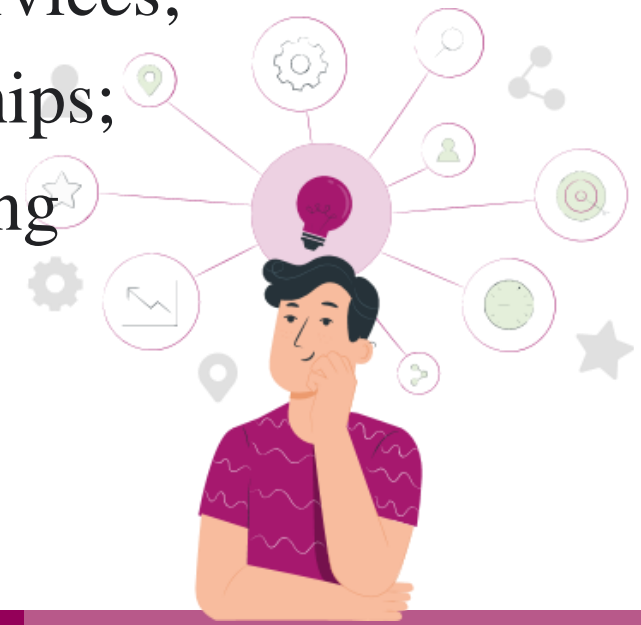
What do you do in your CAP AKIS plan to enhance knowledge flows and strengthening links between research and practice ?

- 1. reducing the fragmentation of the AKIS;
- 2. creating a digital AKIS space/platform;
- 3. increasing the involvement of NGOs;
- 4. improving the quality of advice;
- 5. the evaluation system of advisors is developed;



What do you do in your CAP AKIS plan to enhance knowledge flows and strengthening links between research and practice ?

- ✦ 6. developing continuous thematic events;
- ✦ 7. developing the activities of the EIP operational groups;
- ✦ 8. developing the infrastructure of e-consulting services;
- ✦ 9. encourage innovative forms of project partnerships;
- ✦ 10. monitoring system for advisory services is being developed.



What do you do in your CAP AKIS plan to integrate farm advisory services within the AKIS?



Organization of work of farm advisors:

- A network of advisory services for agricultural, food and forestry activities and persons engaged in other activities in rural areas has been developed.
- In order to ensure the quality of advisory services, an accreditation procedure and register for advisors and institutions have been established. From 2023 it is planned to abandon accreditation and thus open up opportunities to attract advisors who have more diverse experience in other areas, experience in the implementation of international projects.

What do you do in your CAP AKIS plan to integrate farm advisory services within the AKIS?

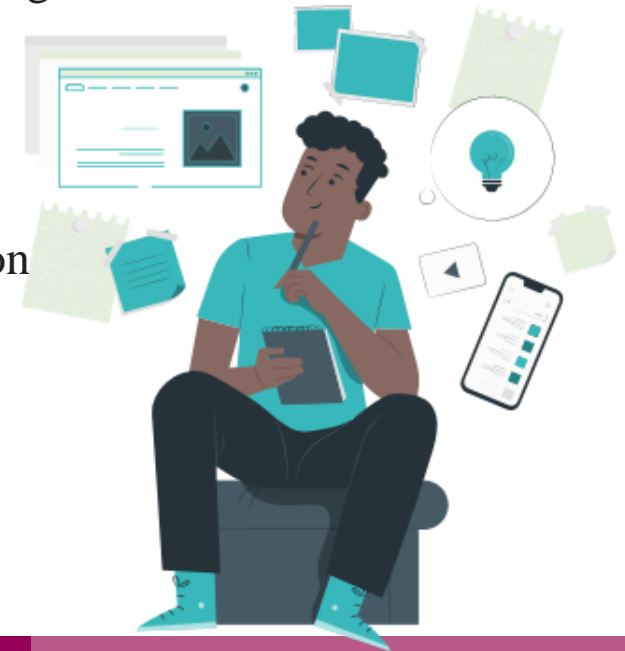


- **Network (Pool) of Agricultural Knowledge and Innovation Farm Advisors:**
- The pool according to the established selection criteria (qualification requirements) shall include advisors providing advisory services with relevant experience, skills and qualifications;
- The list of selected and approved advisors will be presented to public on the website;
- In a publicly available Pool the services provided by each advisor will be evaluated, giving farmers the opportunity to choose the best rated advisors and encouraging them to further develop their qualifications and provide the best advisory services to farmers.

What do you do in your CAP AKIS Plan to encourage interactive innovation projects (OGs, thematic networks, Horizon 2020 MA projects....)

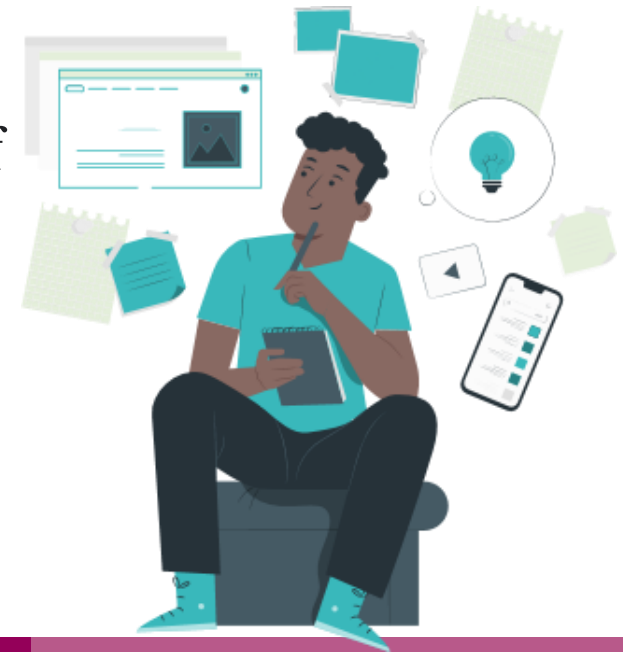
- In 2023-2027 specific actions are planned to accelerate innovation, diffusion and practical application in the food, agriculture and forestry sectors:
- - create a framework to support innovation management and informal expertise and knowledge transfer;
- - to reorganize the quality monitoring system of knowledge dissemination taking into account the experience of foreign countries;
- - Coordinated and regular thematic events;
- - give more weight to innovation (products, services, processes) in the selection

criteria when evaluating project applications.



What do you do in your CAP AKIS Plan to encourage interactive innovation projects (OGs, thematic networks, Horizon 2020 MA projects....)

- EIP operational groups, which bring together researchers, consultants and farmers and forest owners alike to implement EIP projects, have become particularly important players in the development and implementation of innovation.
- In the future, it is essential to open up the EIP to wider innovation, not only in innovation-related technological solutions, but also to the development and improvement of soft competences and innovation.



What do you do in your CAP AKIS Plan to encourage interactive innovation projects (OGs, thematic networks, Horizon 2020 MA projects....)

➤ Recently Digital Innovation Centers (SICs) are joining AKIS:

- AgriFood Lithuania DIH,
- Agro Space DIH,
- Future Technologies Digital Innovation Center,
- INFOBALT DIH.



What do you do in your CAP AKIS Plan to encourage interactive innovation projects (OGs, thematic networks, Horizon 2020 MA projects....)

- ✦ The following instruments are also in place to support innovation and diffusion:
- ✦ Lithuanian rural network innovation promotion activities;
- ✦ Consultants acting as innovation brokers and the Innovation Support Service - Innovation Center.



What do you do in your CAP AKIS Plan to support digital transition serving effective AKIS?

- ✦ **The main directions related to the digitalisation of agriculture in Lithuania are focused on:**
- ✦ 1. increasing the added value and competitiveness of the agricultural sector,
- ✦ 2. reducing climate impact and pollution,
- ✦ 3. increasing sustainability,
- ✦ 4. developing rural areas and reducing regional disparities,
- ✦ 5. implementing cooperation between scientists, consultants, farmers and businesses,
- ✦ 6. technologies on farms.



What do you do in your CAP AKIS Plan to support digital transition serving effective AKIS?



The identified directions of digitization are interrelated, but they cover three different levels of the Lithuanian agricultural digitization ecosystem: National level, Level of digital service providers, Level of agricultural operators/farmers

National level:

1. Interoperability, consolidation and data opening of public information systems and registers in the field of agriculture;
2. Development and promotion of digital services in the field of agriculture;
3. Participation of research institutions in R&D pilot projects in the field of digitization.

What do you do in your CAP AKIS Plan to support digital transition serving effective AKIS?

Level of digital service providers:



1. Encouraging the development of digital agricultural services;
2. Promoting cooperation between digital innovation centers, businesses and farms;
3. Promoting new business models based on the principles of the sharing economy through digital solutions;
4. Farm advisory services on digitization;
5. Professional development of service providers in the field of digitalisation.

What do you do in your CAP AKIS Plan to support digital transition serving effective AKIS?

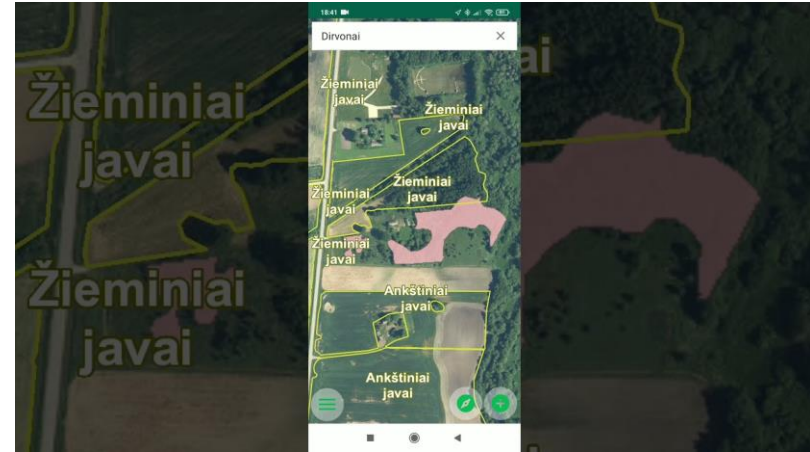
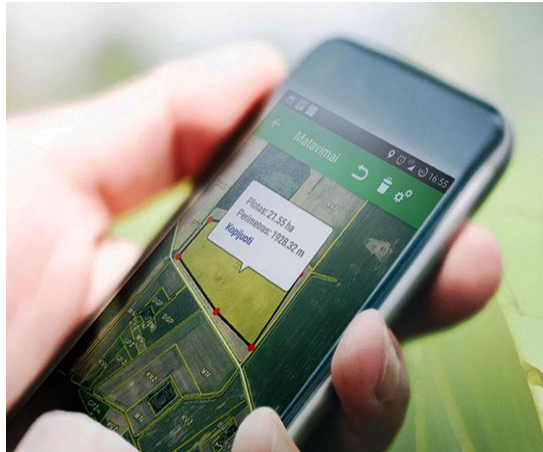
Level of agricultural operators/farmers:



1. Precise farming with digital technologies;
2. Digitization of the supply chain, traceability of food origin;
3. Encourage the development of new business models through digital solutions;
4. Promoting cross-farm cooperation through digital solutions;
5. Training and professional development of farmers in the field of digitalisation.

National Paying Agency Agro App

- The National Paying Agency under the Ministry of Agriculture (NPA) has developed the NMA Agro app:





THE MINISTRY OF AGRICULTURE
OF THE REPUBLIC OF LITHUANIA



Support Extremely high-speed broadband development



**The European Agricultural Fund
for Rural Development: Europe
investing in rural areas**



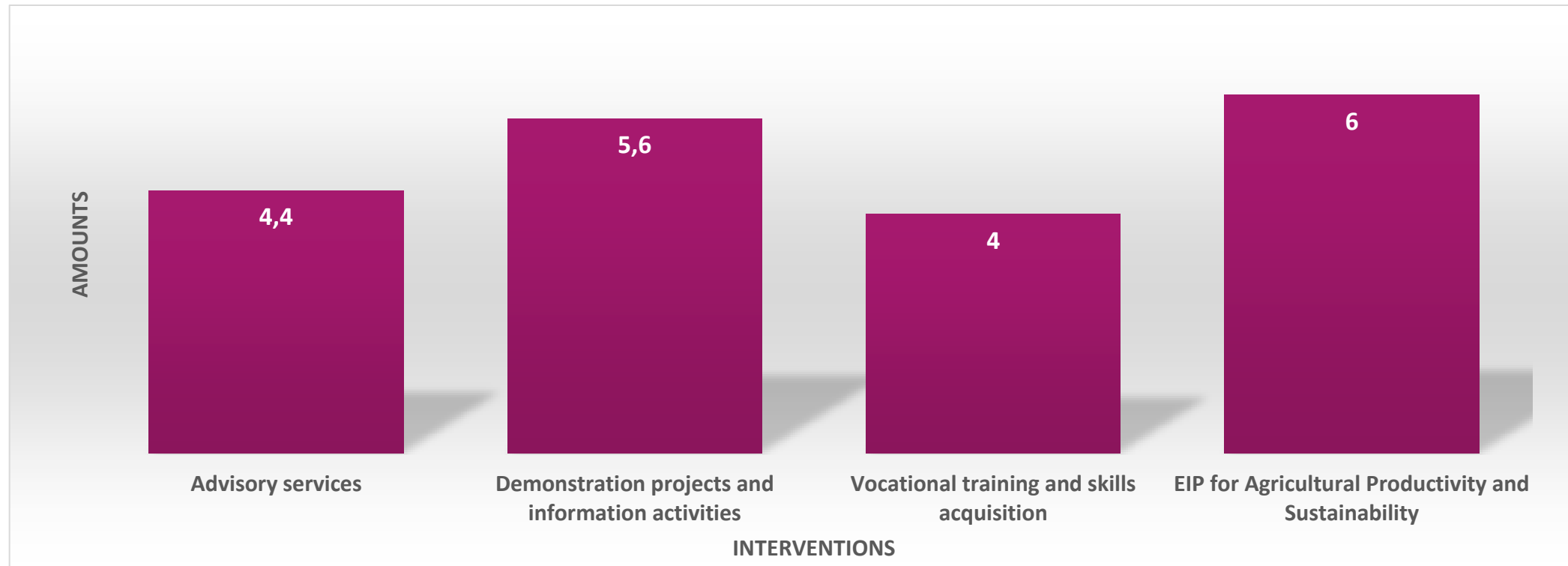
- In order to create a basis for reducing the digital divide between regions and to enable the development of digitization technologies, the Ministry of Transport and Communications of the Republic of Lithuania approved a plan for the development of high-speed broadband communication.

- One of the goals - to achieve a connection speed of at least 95% by 2025 of Lithuanian households.

AKIS interventions

No.	Intervention title	The main task	Amount allocated in 2023-2027, mln. eur
1.	Advisory services	Increase the quality, diversity and relevance of advisory services for all beneficiaries, taking into account the latest scientific knowledge	4,4
2.	Demonstration projects and information activities	Strengthen knowledge transfer, innovation and digitization in agriculture, forestry, encouraging the exchange of best practices between agricultural operators and the acquisition of new technological knowledge and skills, and to ensure the viability and competitiveness of agricultural activities.	5,6
3.	Vocational training and skills acquisition	Strengthen knowledge transfer, innovation and digitization in agriculture to ensure the viability and competitiveness of agricultural activities. In order to increase the quality, efficiency and relevance of the training system to the needs of the market and the farmers themselves, training will be organized in response to the needs of agricultural and rural development, , related to the Green Course, innovation, digitization, development of advanced technologies, etc.	4
4.	EIP for Agricultural Productivity and Sustainability	Develop active cooperation between actors in the agricultural, forestry and food sectors, research institutions, advisory services and other stakeholders in developing and implementing relevant innovations, promoting the application of research results to practical problems, involving as many stakeholders as possible in pilot and innovative projects, thus enabling the results of European Innovation Partnership (EIP) projects to be developed into HORIZON projects and other initiatives.	6

AKIS interventions – amounts (mln. eur) allocated for 2023-2027 year



Thank you for your attention

Questions?

I will answer
them!

SCAR
Standing Committee
on Agricultural Research

