FAIRshare

DIGITAL TOOLS FOR FARM ADVISORS

2018-2023

31 partners

€ 6,99M

Findable, Available, Interoperable, Reusable and Shareable

FAIRShare aims to improve farmer engagement with digital technologies through sharing, adapting and enabling more use of digital advisory tools and services (DATS)

Practice abstract n°71

MobITAlqueva - Mobilizing Alqueva Region to sustainable practices with an Information Technology tool

FAIRshare

Mobilizing Alqueva Region to sustainable practices with an Information Technology tool

n°71

Context

Farmers do not always have the information they need to produce in a more sustainable way. The aspect of sustainability encompasses economic, social and environmental indicators. An innovative tool could allow farmers to know where their business can be improved by highlighting key sustainability indicators and allow them to compare themselves to other equivalent farmers.

Lessons learnt

MobITAlqueva, designed with a regional focus, confronts a pivotal challenge in its adaptation to the multifaceted local and agricultural variables. Both advisors and farmers have to tailor the inputs and outcomes of this tool according to their specific circumstances.

The development and implementation of the Use-Case aimed to cater to the diverse array of regional farmers. However, it is imperative to acknowledge that the utility of this tool varies significantly across different agricultural activities and dimensions. The incorporation of sustainability indicators into the decision-making process yields disparate impacts among farms and agricultural pursuits. This variability is equally mirrored in the perspectives of agricultural advisors.

An additional noteworthy observation pertains to the substantial advantages realized through cross-visits during the developmental phase of this initiative. The opportunity to exchange knowledge and experiences with counterparts engaged in similar technological endeavors played a crucial role in the advancement of MobITAlqueva.

Recommendations

- Flexibility in the generated information
- Interactions with people working on similar technologies during the development phase serves as catalysts, facilitating the growth and maturation of the tool.

Consortium