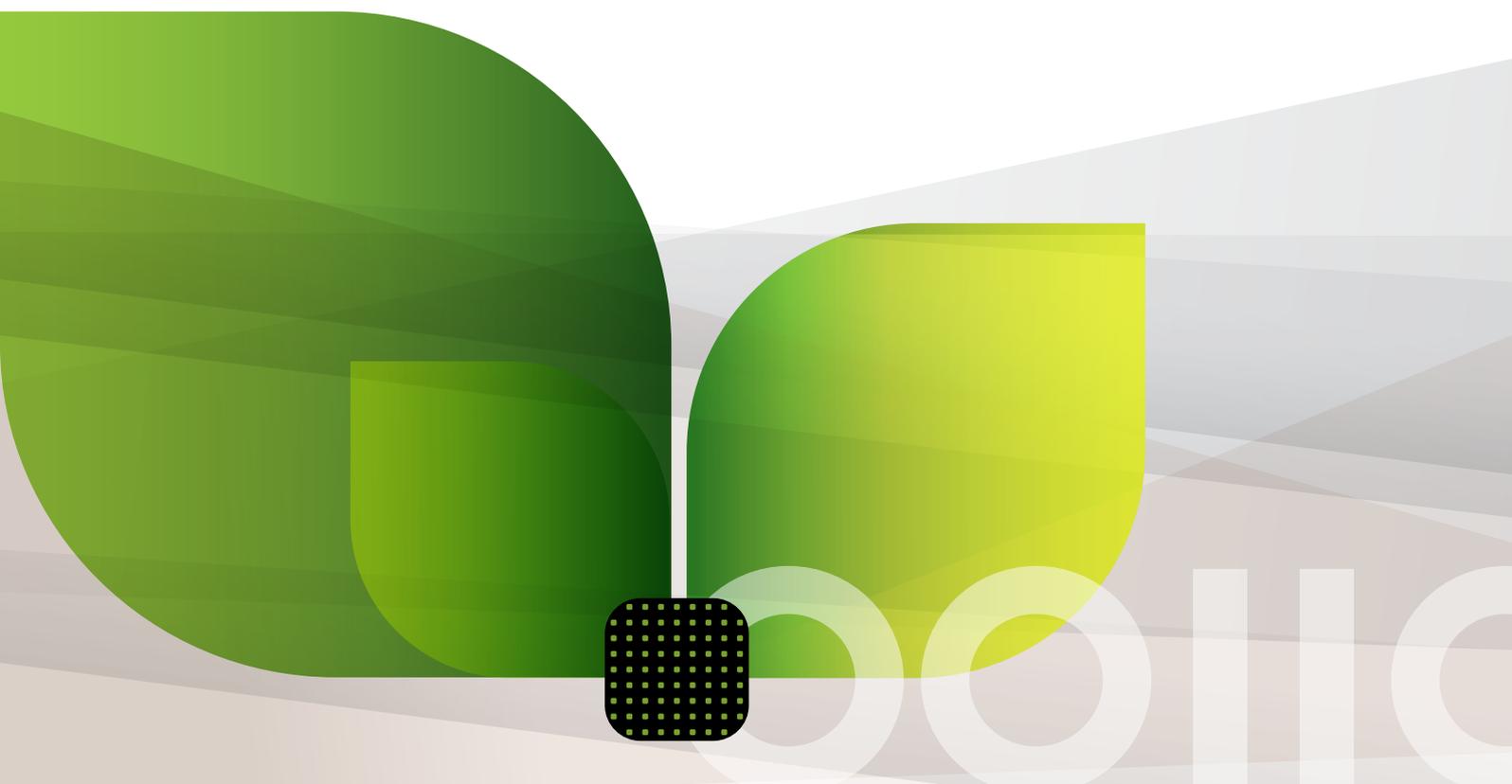




**AGRO IT**<sup>®</sup>  
advanced farm management

We believe that the deployment of IT is the next step forward which will change farming and enable the transition to higher quality and higher efficiency farming.



## HIGHER QUALITY & HIGHER EFFICIENCY FARMING

AgroIT is an EU funded project that will implement an open platform based on open standards. In the last decades farming has been witnessing the deployment of various sophisticated technologies in the area of machinery and automation. We believe that the deployment of IT is the next step forward which will change farming and enable the transition to higher quality and higher efficiency farming. An increase in EU and national regulations, such as cow registers, FADN, etc., already demands significant level of bureaucracy from farmers.



Project co-funded by the  
European Commission within the  
ICT Policy Support Programme

[www.agroit.eu](http://www.agroit.eu)

## HOW THIS WORKS IN PRACTICE?

Per their daily work assignment the farmer knows that they need to cut the grass. With the use of GPS the mobile application knows that farmer is on a particular meadow. Mobile application offers them a form for input/update of activity where they can indicate that cutting has started with a click. At the end they simply make a click to indicate that they have finished and specify other parameters.

Next farmer detects a problem with one of plum trees, opens a consultancy case through the mobile application, makes some photos of the tree and then makes a phone call to a consultant where they discuss the solution to cure the plum tree. Consultant then inserts parameters about the consultancy case, which help farmer healing the plum. Similar example is veterinary care of animals where veterinarian might not always be present physically on the farm, but could consult farmer this way. Such a service also enables a consultant to monitor cloud based data for a specific farm and proactively offer assistance when needed.

## CAN I JOIN AND HOW?

Projects main goal is usability so we are very interested in cooperating with anyone that would find our solution helpful at his work.

### FARMERS

Join our pilot program and be the first to try our solution.  
**Help us make it even better.**

### STAKEHOLDERS

Improve policy and strategies in your area of agriculture. **Introduce electronic reporting system and use data to perform various analyses.**

### AGRI SOLUTION PROVIDERS

Improve data collection and farm overview by connecting your solution to our platform.  
**It is open source.**

## PARTNERS

<b>Datalab d.d.</b>	Slovenia
<b>EFOS d.o.o.</b>	Slovenia
<b>Farmers Federation in the Republic of Macedonia</b>	FYR of Macedonia
<b>Freedomgrow - Sistemas de informacao SA</b>	Portugal
<b>Mattig Management Partners RO SRL</b>	Romania
<b>Pessl Instruments GMBH</b>	Austria
<b>Przemyslowy Instytut Maszyn Rolniczych W Poznaniu</b>	Poland
<b>Sinergise Laboratorij Za Geografske Informacijske Sisteme d.o.o.</b>	Slovenia
<b>Univerza v Ljubljani</b>	Slovenia
<b>Videncentret For Landbrug</b>	Denmark