PERSONALISED PUBLIC SERVICES IN SUPPORT OF THE IMPLEMENTATION OF THE CAP

RECAP: PeRsonalised public sErvices in support of the implementation of the CAP

Digitising agriculture and food value chains

Date: 17/11/2017, Location: Brussels

Dr. Machi Simeonidou

Reinforcing CAP

The project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No. 693171.

CAP and Cross Compliance

Cross-compliance (CC) is the EU policy tool integrating environmental requirements in to the CAP, linking direct payments to farmers compliance.

Cross Compliance challenges

1. **Large number** of Cross Compliance rules

13 SMR
7 GAEC

2. **Complex measures** due to the level of detail of the applicable rules.

3. Control procedures are reflected in **high costs**.

4. Checking for all CC rules across the entire farm can be **time-consuming**

Cross Compliance
figures

7.5 million *farmers*

47 billion € *in aid*

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RECAP as a solution

- We can combine and make best use of the **satellite data** available for the public authorities and the whole agricultural ecosystem.
- We can **break down** this very complex legislation into practical everyday **personalized** guidance for farmers.
- Public authorities' procedures can be more **transparent** and more **efficient.**

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RECAP is a tool …

… with the users for the users.

1

FARMERS

RECAP turns Cross-Compliance into an easy task

2

CONSULTANTS

RECAP transforms knowledge into added value services

3

PAYING AGENCIES / INSPECTORS

RECAP makes Cross-Compliance monitor inspection more efficient

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RECAP- An open concept

Technology #1
Remote Sensing tool

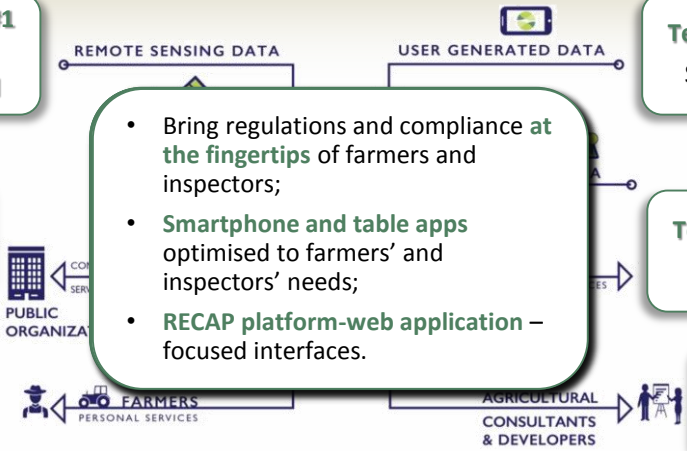
Technology #2
Spatial Tool

Technology #3
Business Intelligence tool

Technology #4
SDK

Technology #6
Web/ Mobile App

Technology #5
API



- Bring regulations and compliance **at the fingertips** of farmers and inspectors;
- **Smartphone and table apps** optimised to farmers' and inspectors' needs;
- **RECAP platform-web application** – focused interfaces.

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CC Rules Algorithmically Addressed

Greening 1 and 2:

- Crop Diversification, Permanent Grassland

GAEC 1,4,5 and 6:

- Buffer Strips, Minimum Soil Erosion, Minimising Soil Erosion, Maintaining the level of organic matter in soil

SMR 1:

- Reducing water pollution in VNZs

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RECAP Value Proposition

Paying Agencies

Access to the **farmer's fields' information** | Track **farmer's inputs and outputs** | More **targeted** on-field inspections | **Real-time communication** | **Risk analysis** reports

Farmers

Personalised guidance | **Self-Assessment** tool | **Early alerts** | **Active** participation | Access to **up-to-date** information

Consultants

Improved advisory services | Data **availability**, **accessibility** and **re-use** | Development of services under **an open approach**

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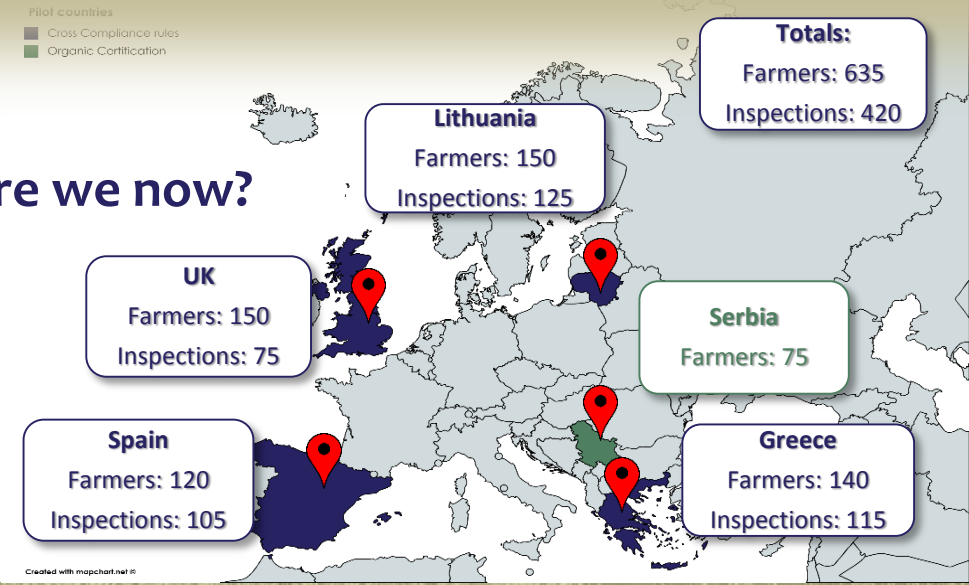
Where are we now?



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Thank you for your attention!

DRAXIS

Find us on

www.recap-h2020.eu

info@recap-h2020.eu

"RECAP H2020 Project"

Contact details:

Machi Simeonidou

General Manager

msimeonidou@draxis.gr

http://draxis.gr/

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