

Collective Awareness PlatformS for Environmentally-sound Land management based on data technologies and Agrobiodiversity

Project Overview

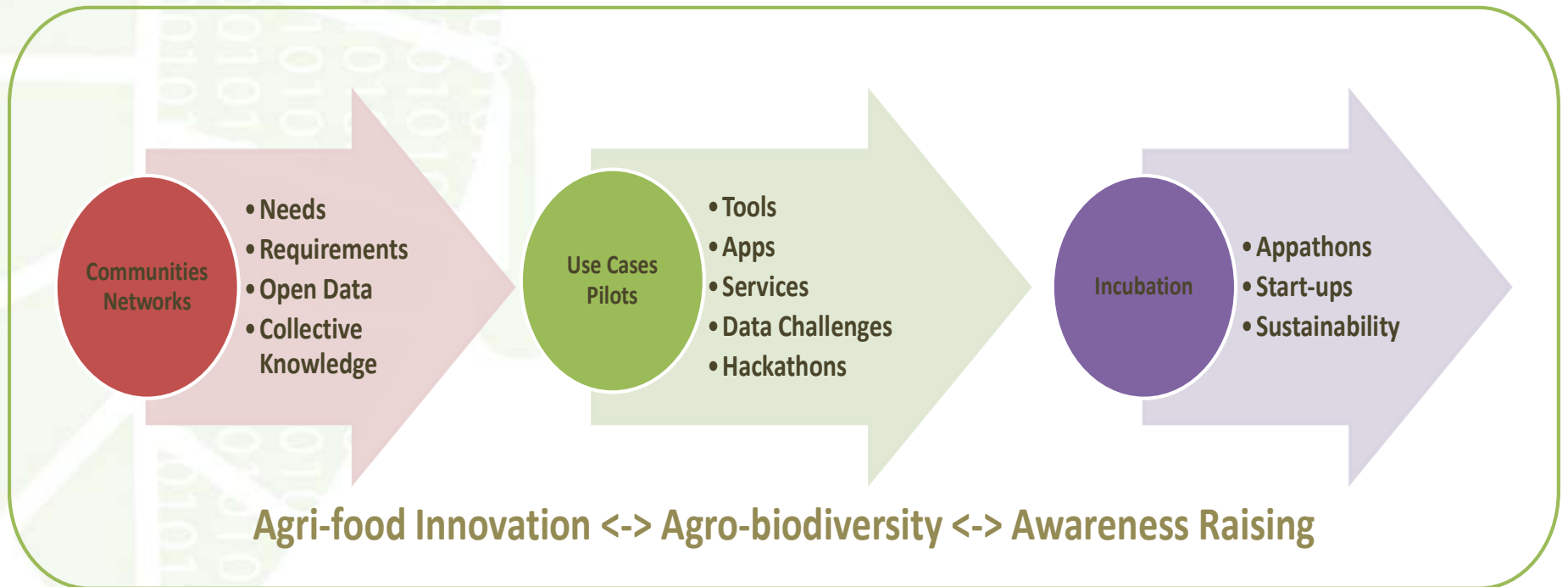


Project Facts

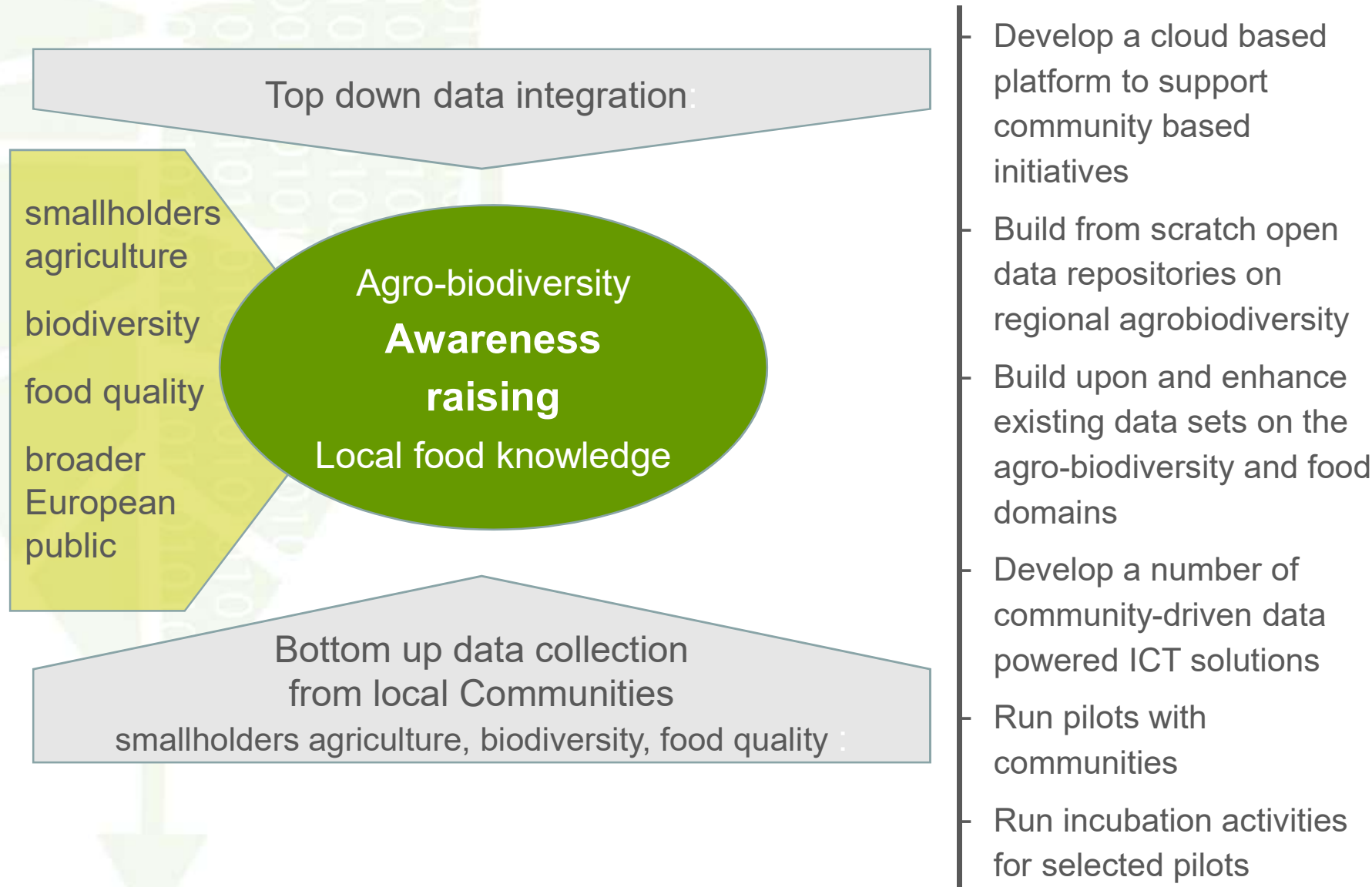
- **Starting Date:** January 2016
- **Duration:** 30 months
- **Grant Agreement No.:** 688813
- **Topic:** ICT-10-2015 Collective Awareness Platforms for Sustainability and Social Innovation
- **Consortium:**
 - ATHENA Research and Innovation Center in Information Communication & Knowledge Technologies, Greece (Project Coordinator)
 - Scuola Superiore di Studi Universitari e di Perfezionamento Sant' Anna, Italy
 - Aston University, United Kindom
 - Agroknow, Belgium
 - Rete Semi Rurali, Italy
 - Zephyr srl, Italy
 - We Deliver Taste s.r.o., Czech Republic
 - Zuidelijke Land- en Tuinbouworganisatie, Netherlands



CAPSELLA Main Pillars



Community-driven project and participatory design



CAPSELLA Scenarios

Three community-driven use cases / scenarios that will be addressed following an iterative approach

The Infrastructure

- **“Field scenario”** addressing ecological intensification and functional agro-biodiversity in cropping systems;

The Input

- **“Seeds scenario”** addressing on-farm genetic diversity conservation and management, seed networks and informal seed systems;

The Output

- **“Food scenario”** addressing the food chain by bringing more transparency in the processes related to the production, distribution and consumption of quality food.

CAPSELLA Pilots

Small scale experimental trials with real users that will represent the targeted communities

Netherlands:
Precision
Farming pilot

Italy:
ICT tools for
farmers

Czech Republic:
Personalised Food
System

Greece:
Personalised Food
System

Greece:
Controlled trials for
Stevia Hellas
farmers'
association in
Lamia,



Awareness Raising & Community Events

Different types of events to capture and accommodate the various needs and requirements of the communities and broader audiences

- **Awareness Raising Workshops**
- **Collection requirement events**
- **Hackathons**
- **Open training days**
- **Entrepreneurship contests** (talent and innovative ideas contest, capacity of execution contest)
- **Pre-incubation training bootcamp**