



# SATI

## Smart Agriculture Training & Implementation

FEBRUARY 2023

*Digitizing the agriculture in the European area*  
INNOVATIVE PRACTICES IN A DIGITAL ERA

## Project completion

**The SATI project is coming to its end.**

After two years of successful work, the project will finish on **28 February 2023**. On this occasion, this newsletter will summarize the project, its objectives, products & outcomes.

The SATI project is an effort, from the VET point of view, of **digitizing the agriculture in the European area**, taking into account the steps that have been made by the European Parliament and the Commission in the field of **Vocational Education and Training**.



### Duration

24 months  
01/03/2021 - 28/02/2023



### Field

Vocational Education & Training



### Main target

Innovation



### Horizontal priority

Innovative practices in the digital age

### Additional priorities

Support adoption of innovative approaches and of digital technologies in teaching & learning.

Improving access to training and acquisition of qualifications for all.



## Project objectives

This project aimed to provide a **complete e-learning training platform** with multiple recipients, such as agronomists, environmentalists, farmers & producers, VET trainers and in general those involved in the fields of agriculture, environment and agricultural insurance.

**Module courses** were produced with information and training material from different professional sectors and presented in a simplified manner to VET learners.

The program leads to the **Certification of a Precision Agriculture Analyst** and is carried out absolutely with **distance education**.



## SATI application

In the framework of the project an **app** was designed, with the purpose to **link** to the official website, the e-learning platform, the program's youtube channel & the Eurocontrol website. It is available on **PlayStore**.



## SATI YouTube Channel

A **dissemination video** was also produced with the purpose to summarize the scope of the project and be used during the dissemination events.

It was also produced for educational purposes and briefly presents the basics of precision agriculture in 5 languages: **English, Greek, Spanish, Serbian & Turkish**.



## Project results

After training, trainees will have the appropriate knowledge to **understand and use the project tools** and also to **apply PA techniques**. This is the main concept of this project as during the pandemic period, many farms/operations were abandoned or poorly cultivated, fact that resulted to food production reduction.

This project aims to **support experts and farm operators** in making the right decisions for farms willing to **introduce PA** and at the same time to address the agricultural sectors in the appropriate path as described by **CAP**, which is expected to focus more on **rural development actions** instead of direct payments. Furthermore, these trained experts will support farmers to the demands of European citizens **for more "green" and safe products** and the same time to **react to situations like the pandemic case of covid-19**, as it is commonly accepted that PA produces products, that are environmentally friendly and healthier for the consumer.

**Awareness** raising of the EU citizens of the advantages of PA for the environment and health, through the **promotion of the use of green techniques** which is by definition PA. The comparative presentation of conventional agriculture with PA will offer a complete view in this direction. Additionally, it will present **new digital methods for farm management** and **protocols** in case of pandemic conditions not only for covid-19 but for similar cases as well.



Agriculture,  
Forestry &  
Fisheries



ICT  
New Technologies  
Digital Competences

## Project closure

All products are currently available on the SATI website.

Building on the SATI outcomes, the project's e-learning platform will be functioning also after the project's lifetime.

Furthermore, various plans for new projects are also currently being discussed.

COORDINATOR



PARTNERS



## Find us



**Website**  
sati-project.eu



**Facebook page**  
sati.vet.agriculturetraining



**Youtube channel**  
@sati-smartagriculturetrain9914



**E-mail**  
info@sati-project.eu



**Instagram page**  
satiprojecteu



**Google play**  
SATI: Smart Agriculture



Co-funded by the  
Erasmus+ Programme  
of the European Union

The European Commission's support for the production of this Newsletter does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

