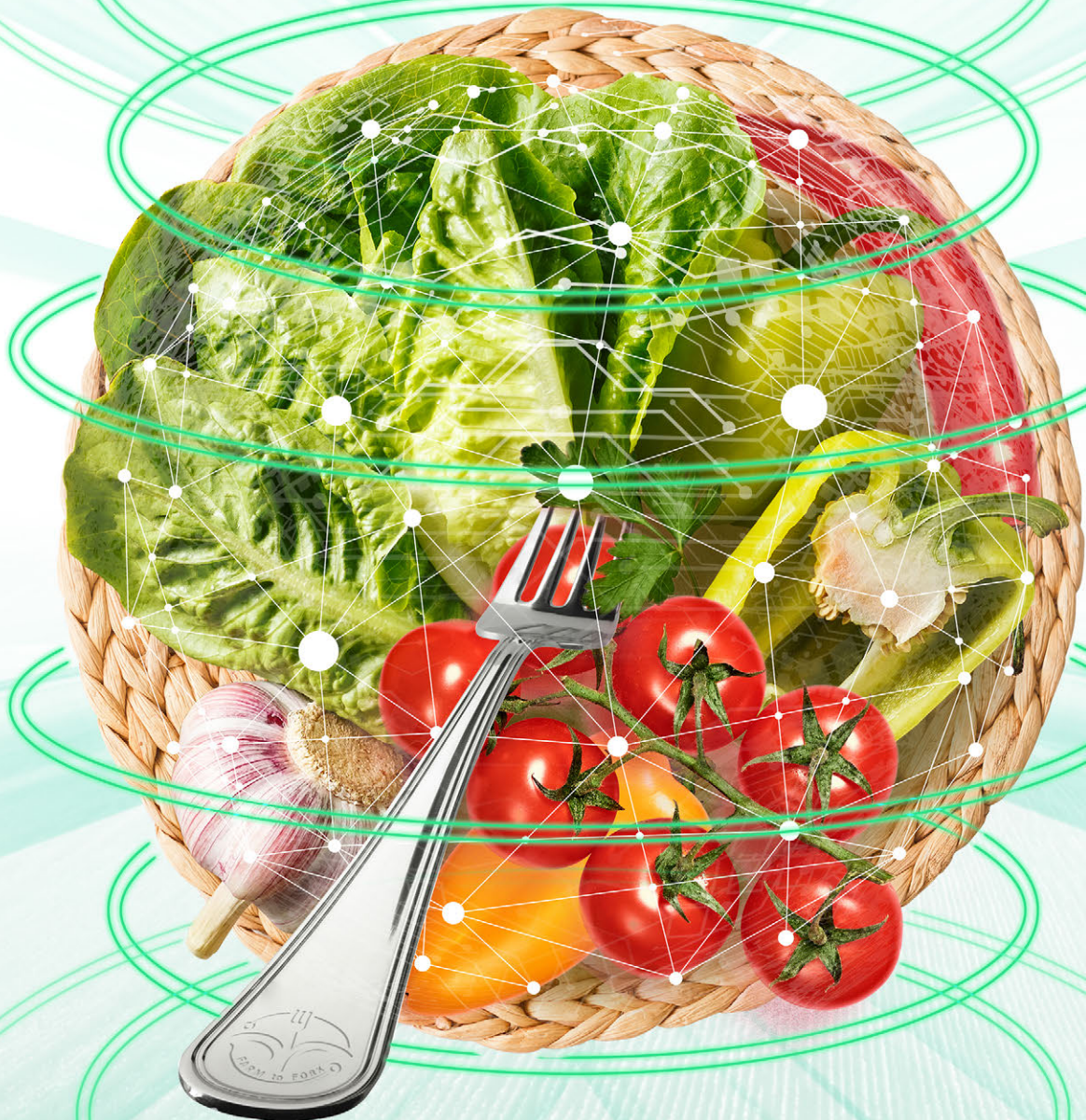


USE OF BLOCKCHAIN TECHNOLOGY IN THE AGRI-FOOD SECTOR NECESSITIES AND SOLUTIONS



THIS WORKSHOP IS BEING HELD WITHIN THE PROJECT "SUPPORTING AGRI-FOOD COMMUNITIES AND NETWORKS IN SEE BY DEVELOPING SERVICES ON DIGITAL FOOD QUALITY AND TRACEABILITY USING BLOCKCHAIN (DFTB)," A PROJECT FUNDED BY SMARTAGRIHUBS THROUGH HORIZON 2020 FINANCING INSTRUMENT.



Smart village Knežica DIH

is a centralized space that helps agricultural producers from the region of Prijedor in the Republic of Srpska, in a broader sense to become more competitive in terms of their business/production processes, products, or services using digital technologies. The model is based on technological infrastructure (demonstration goods / digital farm, food hub, fab lab, multimedia studio, conference and workshop room, coworking and co-living space) and provides access to the latest knowledge, expertise, and technology to support users in piloting, testing and experimenting with digital innovation.

Workshop - "Use of Blockchain technology in the agri-food sector – necessities and solutions"

Smart Village invites you to attend our online workshop "Use of Blockchain technology in the agri-food sector – necessities and solutions", on September 14, starting at 10:00 AM CEST.

The Farm to Fork strategy will enable the transition to a sustainable EU food system that protects food security and ensures access to healthy food produced by a healthy planet. The mentioned strategy will reduce the environmental and climate footprint of the EU food system and strengthen its resilience, protecting the health of citizens and ensuring the livelihood of economic operators.

About Workshop

The European Commission has adopted a new comprehensive biodiversity strategy to bring nature back into our lives, as well as the "Farm to Fork" strategy to ensure a fair, healthy and ecological food system. The two strategies reinforce each other, bringing nature, farmers, businesses and consumers together to create a sustainable and competitive future together.

Project consortium

The project consortium consists of four Digital Innovation Centers, a competence center, and a private company with solid experience in the blockchain field. The consortium is geographically dispersed to cover a large area of interest and, the countries involved are Romania, Croatia, Bosnia and Herzegovina, and Israel.

SmartAgriHubs is a project funded by the European Union through the Horizon 2020 funding instrument and brings together a consortium of over 164 partners from the European agri-food sector. SmartAgriHubs aims to achieve the digitization of European agriculture by fostering an agricultural innovation ecosystem dedicated to excellence, sustainability and success. The SmartAgriHubs project serves as a catalyst for innovations in smart agriculture. By adapting and promoting European innovation in agriculture and IT, SmartAgriHubs expands digital solutions in the agri-food sector and helps farmers and their businesses achieve real and achievable results.

Workshop Agenda

1. Introduction
2. Smart Village introduction introduction
3. Introducing SmartAgriHubs
4. Presentation of the project and project partners
5. Presentation of blockchain technology in general
6. Blockchain in Agri-Food: utility, benefits, necessity and solutions
7. Presentation of the prototype application for the traceability of food products.
8. Q&A Session

Workshop objectives

1. Dissemination of knowledge about blockchain technology and its applicability in the Agri-food sector
2. Demonstration of the concept by presenting the prototype
3. Discussions with all interested parties about the current level of digitization in the Agri-food sector in Romania and internationally

What you'll learn

1. What is the Farm to Fork Strategy?
2. What does digitalization mean in the Agri-Food sector?
3. What is food traceability and why is important?
4. Blockchain in general and its applicability in the Agri-Food sector.
5. Presentation of the prototype solution developed on this project;

Important Dates:

Last Date for Registration:

12 September 2022

Workshop Dates: 14 September 2022

Registration link:

f2f.dih.green/news-events/

The project partners are:

Green Digital Innovation HUB - Project Leader (Bucharest, Romania)

Tera Tehnopolis - Partner 1 (Osijek, Croatia)

Smart Village - Partner 2 (Knežica, Bosnia & Herzegovina)

Hadas BAR - Partner 3 (Ramat Gan, Israel)

Centar Kompetencija - Partner 4 (Vinkovci, Croatia)

Cuspis d.o.o. - Partner 5 (Zagreb, Croatia)