Digital Twins of food Products
Unleashing Transparency

Fact Sheet

Project Information

DIGI-TRUSTY
Grant agreement ID: 190154354

DOI
10.3030/190154354

Funded under
The European Innovation Council (EIC)

Total cost
€ 3 594 506,25

EU contribution
€ 2 500 000,00

CONNECTING FOOD
France

Start date
End date
1 August 2023
31 July 2025

Objective

Our solution is a turnkey digital platform intended for agri-food actors that allows:
- Continuous and real-time traceability of food, from farm to store.
- Continuous and targeted digital audits, secured by the blockchain.
- Communication of results to the ecosystem.

Our solution is based on the product, not the supply chain, because creating product digital twins is the fuel to answer market and regulatory needs. The platform automatically ingests data from any system in place in any format (farmer information, supply chain data, quality data and sustainability data) and transforms it to universally accessible and useful data, while significantly increasing efficiency via applied SaaS tools. The data is then standardized, digitally audited and interoperable, allowing the creation of digital twin products.
Fields of science

natural sciences > computer and information sciences > computer security > cryptography
natural sciences > biological sciences > ecology > ecosystems
engineering and technology > environmental engineering > energy and fuels

Keywords

Traceability  Sustainability

Programme(s)

HORIZON.3.1 - The European Innovation Council (EIC)  MAIN PROGRAMME

Topic(s)

HORIZON-EIC-2022-ACCELERATOROPEN-01 - EIC Accelerator Open

Call for proposal

HORIZON-EIC-2022-ACCELERATOR-01

See other projects for this call

Funding Scheme

HORIZON-EIC-ACC-BF - HORIZON EIC Accelerator Blended Finance

Coordinator

CONNECTING FOOD
Net EU contribution
€ 2 500 000,00

Address
511 rue de la chapelle
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Region
Ile-de-France > Ile-de-France > Yvelines

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network

Other funding
€ 1 094 506,25

EC signature date 4 August 2023
Last update: 10 August 2023

Permalink: https://cordis.europa.eu/project/id/190154354

European Union, 2023