



# RisingFoodStars 2021

## List of members per focus area

Alternative proteins



Circular food systems

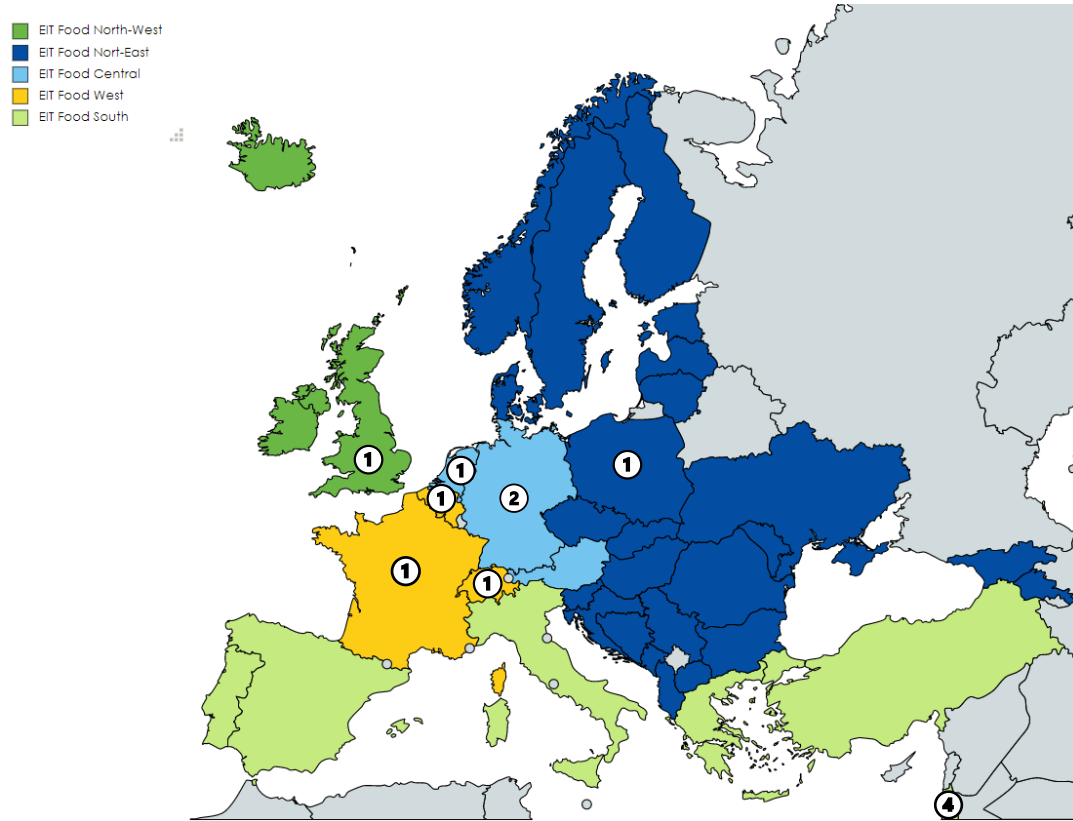
Digital transformation of traceability

Sustainable agriculture

Sustainable aquaculture

Targeted nutrition

# Alternative proteins



## 3F BIO

3F BIO is developing technology to meet the protein requirements for a growing global market using a patented zero-waste process technology which covers large-scale integrated production of mycoprotein.



- Country: United Kingdom
- Website: [3FBIO.com](https://www.3fbio.com)
- Main contact: Andrew Beasley | [andrew.beasley@3fbio.com](mailto:andrew.beasley@3fbio.com)

## Aleph Farms

We grow real, delicious steak directly from cow cells without harm to animals or the environment, so you can enjoy the steak you love knowing you have made a choice that is better for you, and the planet.



- Country: Israel
- Website: [www.alephfarms.com](https://www.alephfarms.com)
- Main contact: Galia Gil-Ad | [galia.gilad@aleph-farms.com](mailto:galia.gilad@aleph-farms.com)

## Essento

Experience in building a nation-wide retail food company including production and marketing, legalizing a novel food.

- Country: Switzerland
- Website: [www.essento.ch](http://www.essento.ch)
- Main contact: Christian Bärtsch | [christian@essento.ch](mailto:christian@essento.ch)



## Innovopro

Innovopro is the first company in the world to launch an innovative chickpea plant-based protein concentrate that adds value to both producers and consumers. It extends customers' choices for a new, clean-label, non-GMO and non-allergenic source of protein.

- Country: Israel
- Website: [www.innovopro.com](http://www.innovopro.com)
- Main contact: Taly Nechushtan | [taly@innovopro.com](mailto:taly@innovopro.com)



## Mosa Meat

Beef that is kinder to animals, better for the planet, and safer to eat.

- Country: The Netherlands
- Website: [www.mosameat.com](http://www.mosameat.com)
- Main contact: Tim van de Rijdt | [tim@mosameat.com](mailto:tim@mosameat.com)



## NapiFeryn BioTech

NapiFeryn BioTech developed and patented a technology to obtain food grade proteins from the material left over after pressing oil from rapeseed.

- Country: Poland
- Website: [www.napiferyn.pl](http://www.napiferyn.pl)
- Main contact: Magdalena Kozłowska | [m.kozlowska@napiferyn.pl](mailto:m.kozlowska@napiferyn.pl)



## Ospin

Bioprocess automation and digitization mainly in the field of tissue engineering, cultured meat and cell therapy.

- Country: Germany
- Website: [www.ospin.de](http://www.ospin.de)
- Main contact: Nina Buffi | [nina.buffi@ospin.de](mailto:nina.buffi@ospin.de)



### Peace of Meat

Producer of tasty & texturing cultured fat. Avoiding 15mn t Co2 and 14mn cows.



- Country: Belgium
- Website: [www.peace-of-meat.com](http://www.peace-of-meat.com)
- Main contact: David Brandes | [david@peace-of-meat.com](mailto:david@peace-of-meat.com)

### ProLupin

Production of lupine-based plant proteins - focus on sweet blue lupines - to use as protein alternative.



- Country: Germany
- Website: [www.prolupin.de](http://www.prolupin.de)
- Main contact: Malte Stampe | [ms@prolupin.de](mailto:ms@prolupin.de)

### Protera

Next-generation functional protein ingredients for food using AI technology.



- Country: France
- Website: [www.proterabio.com](http://www.proterabio.com)
- Main contact: Francia Navarrete | [francia@proterabio.com](mailto:francia@proterabio.com)

### Redefine Meat

The perfect alternative meat - using technology instead of animals.



- Country: Israel
- Website: [www.redefinemeat.com](http://www.redefinemeat.com)
- Main contact: Eshchar Ben-Shitrit | [eshchar@redefinemeat.com](mailto:eshchar@redefinemeat.com)

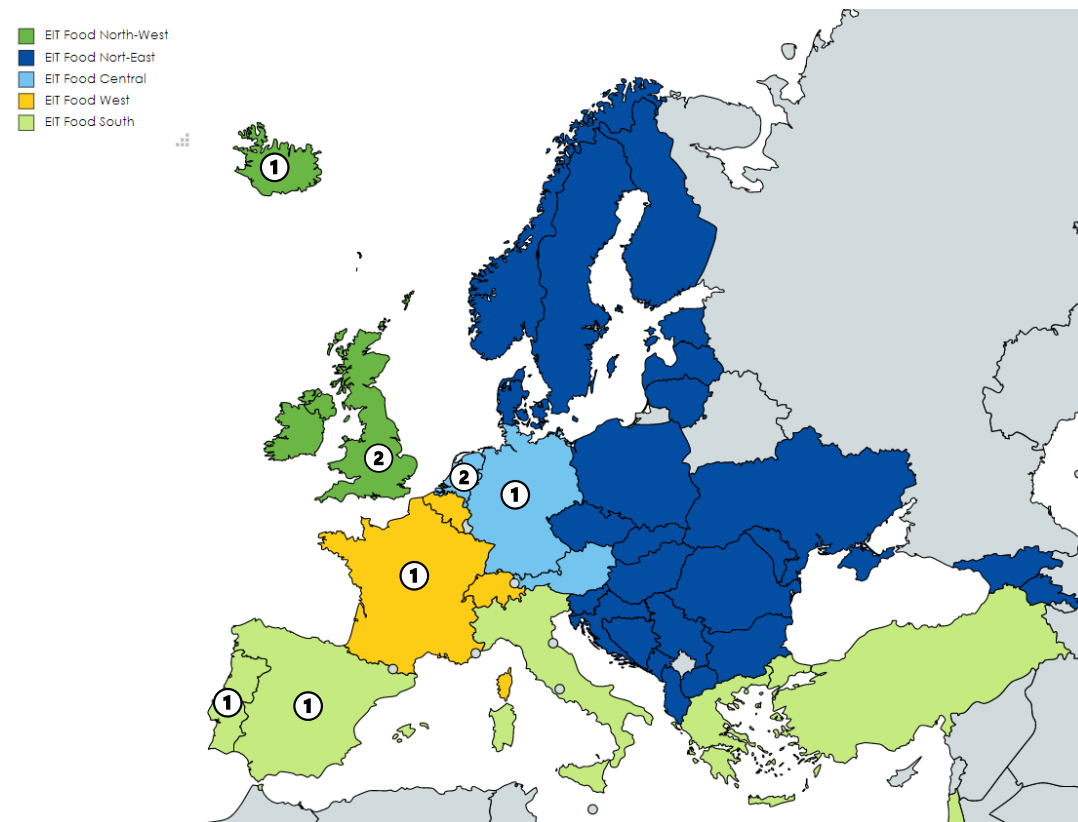
### Vaxa Technologies

Disruptive new technology platform perfecting the cultivation of Omega-3 and Protein-rich microalgae. Tailored our novel indoor, controlled, optimized, scalable & sustainable process to the unique Icelandic ecosystem.



- Country: Israel
- Website: [www.vaxa.life](http://www.vaxa.life)
- Main contact: Reine Leefsma | [reine@vaxa.life](mailto:reine@vaxa.life)

# Circular food systems



## Better Origin

We specialise in biological optimization and enhancement of insect-derived feeds for specific animal health applications in partnership with the Universities of Stirling and Reading, with a focus on salmon aquaculture and poultry.



- Country: United Kingdom
- Website: [www.betterorigin.co.uk](http://www.betterorigin.co.uk)
- Main contact: Miha Pipan | [miha@entomics.com](mailto:miha@entomics.com)

## Comerso

Tech & logistic platform to accelerate circular economy in businesses.



- Country: France
- Website: <https://comerso.fr/>
- Main contact: Pierre-Yves Pasquier | [pierreyves.pasquier@comerso.fr](mailto:pierreyves.pasquier@comerso.fr)

## Elea

Elea is a SME focused on the development and installation of pulsed electric fields (PEF) in the food industry. Elea is also actively engaged in PEF research as a means of creating further applications for the technology.



- Country: Germany
- Website: [www.elea-technology.de](http://www.elea-technology.de)
- Main contact: Oleksii Parniakov | [o.parniakov@elea-technology.com](mailto:o.parniakov@elea-technology.com)

### Energy Pulse Systems

Energy Pulse Systems (EPS) researches, develops, produces, and sells pulsed power modulators based on state-of-the-art, highly efficient semi-conductors, assembled in very flexible and modular Marx topologies.



- Country: Portugal
- Website: [www.energypulsesystems.pt](http://www.energypulsesystems.pt)
- Main contact: Marcos Pereira | [marcos.pereira@energypulsesystems.com](mailto:marcos.pereira@energypulsesystems.com)

### Mimica

Reducing food waste using accurate expiry labels.

- Country: United Kingdom
- Website: [www.mimicalab.com](http://www.mimicalab.com)
- Main contact: Solveiga Pakštaitė | [solveiga@mimicalab.com](mailto:solveiga@mimicalab.com)



### Orbisk

Solution for restaurants to quantify huge volumes of wasted food through image recognition in combination with a smart scale will provide real-time actionable insights in food losses in fields of procurement, planning and efficiency within the kitchen.



- Country: The Netherlands
- Website: [www.orbisk.com](http://www.orbisk.com)
- Main contact: Olaf van der Veen | [olaf@orbisk.com](mailto:olaf@orbisk.com)

### ThorIce

ThorIce has developed a revolutionary system to kill harmful bacteria on poultry meat, without using any chemicals or pharmaceuticals.



- Country: Iceland
- Website: [www.thorice.is](http://www.thorice.is)
- Main contact: Thorsteinn Ingi Viglundsson | [thor@thorice.is](mailto:thor@thorice.is)

## **Wasteless**

Wasteless helps food retailers slash food waste and boost the bottom line, by selling perishable products with shorter expiration dates at their optimal price point through dynamic pricing.



- Country: The Netherlands
- Website: [www.wasteless.com](http://www.wasteless.com)
- Main contact: David Kat | [david@wasteless.com](mailto:david@wasteless.com)

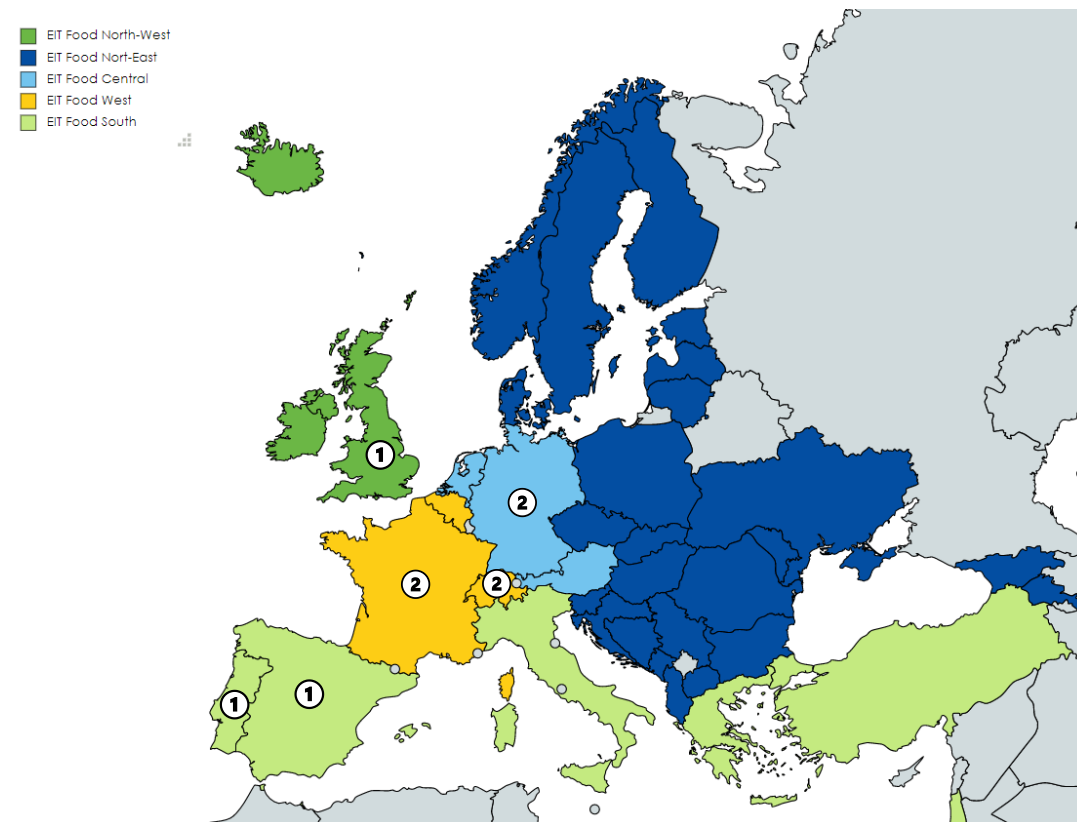
## **Ypsicon**

Ypsicon is a technology-based company with headquarters in Barcelona. It commercialises three patented technologies on a global basis which have great potential for the beverage industry.



- Country: Spain
- Website: [www.ypsicon.com](http://www.ypsicon.com)
- Main contact: Leo Moreta | [leo.moreta@ypsicon.com](mailto:leo.moreta@ypsicon.com)

# Digital transformation of traceability



## Agri Marketplace

Agri Marketplace, is a B2B cloud-based digital marketplace company that specializes in utilizing e-commerce and food traceability with blockchain to create more efficiency and transparency in food distribution and along different channels of the agrifood sector.



- Country: Portugal
- Website: [www.agrimp.com](http://www.agrimp.com)
- Main contact: Tiago Pessoa | [tpessoa@agrimp.com](mailto:tpessoa@agrimp.com)

## AITalentum

Artificial Intelligence Talentum is an innovative technology-based company specialised in artificial intelligence, machine learning and high-performance computing.



- Country: Spain
- Website: [www.aitalentum.com/en/home-ingles](http://www.aitalentum.com/en/home-ingles)
- Main contact: Antonio Vicente Contreras | [avicente@aitalentum.com](mailto:avicente@aitalentum.com)



## **Analytics Engines**

Business backbone for data analytics and management with the world's most flexible, scalable data platform.



- Country: United Kingdom
- Website: [www.analyticsengines.com](http://www.analyticsengines.com)
- Main contact: Scott Fischaber | [s.fischaber@analyticsengines.com](mailto:s.fischaber@analyticsengines.com)

## **clevabit**

Low-cost sensors devices for farmer to enable from Farm to Fork.



- Country: Germany
- Website: [www.clevabit.com](http://www.clevabit.com)
- Main contact: Hubertus Wasmer | [hwasmer@clevabit.com](mailto:hwasmer@clevabit.com)

## **Connecting Food**

Providing B2B clients with a real-time traceability solution that can follow a product and digitally audit each batch or production.



- Country: France
- Website: [connecting-food.com](http://connecting-food.com)
- Main contact: Coline Laurent | [coline.laurent@connecting-food.com](mailto:coline.laurent@connecting-food.com)

## **Novolyze**

Novolyze is a food safety company, developing and commercialising innovative technologies to help the food industry manufacture safer food. Our innovative approach to Food Safety relies on the utilisation of cutting-edge microbiology solutions, combined with the latest developments in digital, IoT and machine learning.



- Country: France
- Website: [www.novolyze.com](http://www.novolyze.com)
- Main contact: Pierre-Olivier Béal | [pob@novolyze.com](mailto:pob@novolyze.com)

## **PIELERS**

Find & order good food barn to door - SaaS & Platform as a service.



- Country: Germany
- Website: [www.pielers.de](http://www.pielers.de)
- Main contact: Ke Li | [ke@pielers.de](mailto:ke@pielers.de)

## Scantrust

Scantrust is a connected goods platform for companies that depend on selling physical products in a connected world.

- Country: Switzerland
- Website: [www.scantrust.com](http://www.scantrust.com)
- Main contact: Ricardo Garcia | [ricardo.garcia@scantrust.com](mailto:ricardo.garcia@scantrust.com)

**scantrust:**

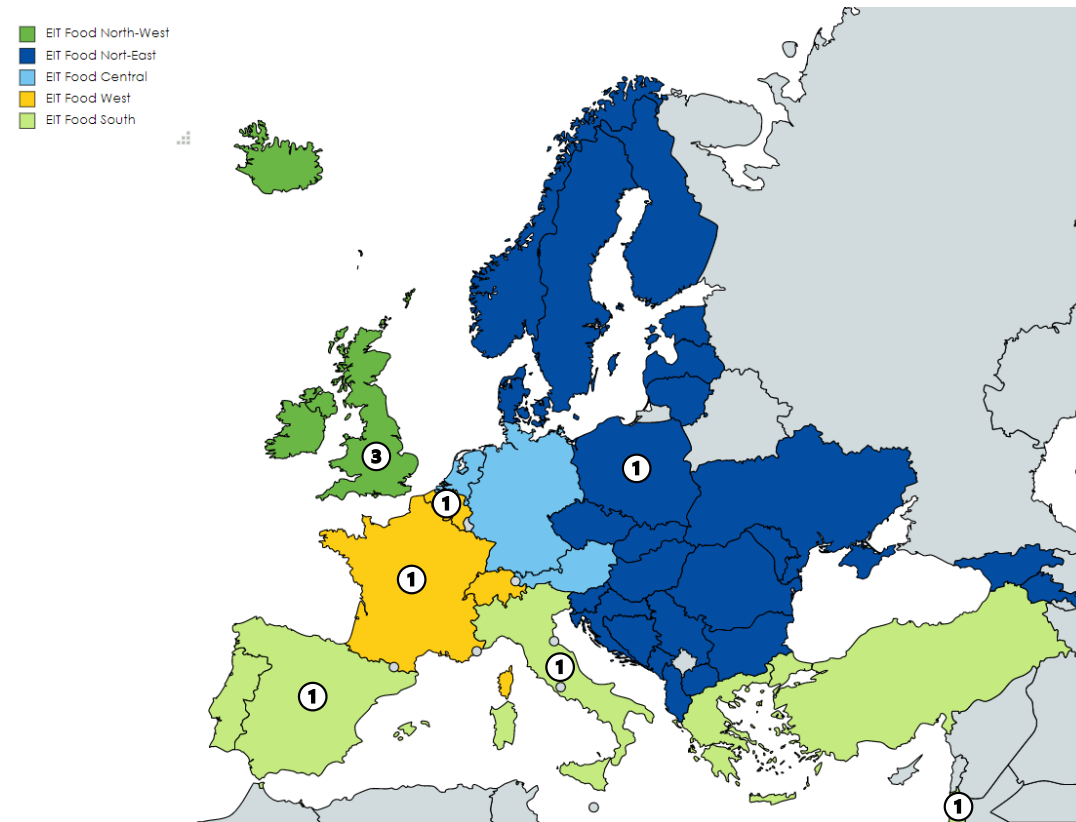
## SwissDeCode

SwissDeCode is at the forefront of food authentication, compliance, and safety, offering a variety of rapid DNA detection solutions to help boost confidence in the entire food supply chain.

- Country: Switzerland
- Website: [www.swissdecode.com](http://www.swissdecode.com)
- Main contact: Brij Sahi | [brij.sahi@swissdecode.com](mailto:brij.sahi@swissdecode.com)

The logo for SwissDeCode features a stylized 'DC' in red and black, with the word 'Swiss' in red above 'DeCode' in black.

# Sustainable agriculture



## Agricolus

Agricolus brings knowledge and innovative tools to make agritech easier and accessible for farmers all over the world. Agricolus can improve crops management, prevent, and monitor crops diseases, optimize critical management issues.



- Country: Italy
- Website: [www.agricolus.com/en/](http://www.agricolus.com/en/)
- Main contact: Camilla Bizzarri | [c.bizzarri@agricolus.com](mailto:c.bizzarri@agricolus.com)

## Deep Planet

AI & satellite imagery to monitor global agricultural production.



- Country: United Kingdom
- Website: [www.deeplanet.ai](http://www.deeplanet.ai)
- Main contact: Sushma Shankar | [sushma@deeplanet.ai](mailto:sushma@deeplanet.ai)

## DryGro

Agtech company developing a more sustainable alternative to soybean meal.



- Country: United Kingdom
- Website: [www.drygro.com](http://www.drygro.com)

- Main contact: Sean Peters | sean@drygro.com

### **Faromatics**

We develop professional livestock robots to increase animal welfare, improve farm productivity and create better products for consumers.

- Country: Spain
- Website: [www.faromatics.com](http://www.faromatics.com)
- Main contact: Heiner Lehr | heiner@faromatics.com



### **RootWave**

RootWave uses electricity to zap weeds with zero chemicals.

- Country: United Kingdom
- Website: <http://rootwave.com/>
- Main contact: Andrew Diprose | andrew.diprose@rootwave.com



### **SatAgro**

SatAgro has an expert knowledge about applying satellite remote sensing in crop production. We have created an automated web service which is used by individual farmers to optimise fertiliser. We also work on precision irrigation solutions.

- Country: Poland
- Website: [www.geopulse.pl](http://www.geopulse.pl)
- Main contact: Przemek Zelazowski | przemyslaw.zelazowski@satagro.pl



### **Thegreendata**

As an Expert in Ag Data, Thegreendata tackles major challenges for Food Processors, Cooperatives and Banks thanks to the new services we design and build with them.

- Country: France
- Website: [www.thegreendata.com](http://www.thegreendata.com)
- Main contact: Benoît Briault | bbr@thegreendata.com



### **Trellis**

Trellis is the world's first AI-powered Food System Intelligence platform. We optimize the way millions of acres of land are transformed into consumable food, making food & beverage manufacturing more resource efficient and scalable than ever before.

- Country: Israel
- Website: [www.trellis.ag](http://www.trellis.ag)
- Main contact: Ilay England | ilay@trellis.ag



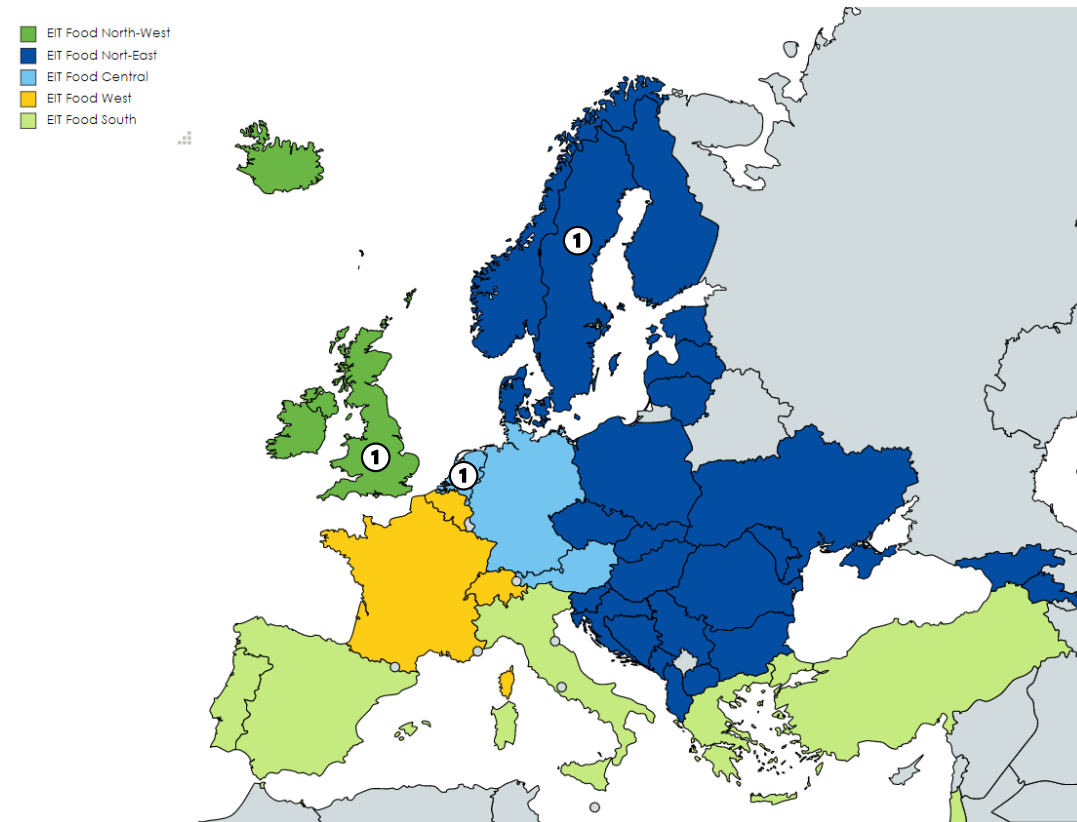
## **Urban Crop Solutions**

As a scale-up in the indoor farming industry, Urban Crop Solutions can offer both a broad as well as a deep understanding on the possibilities of plants. We have experience with crops from different areas across the globe and conducted (and are conducting).



- Country: Belgium
- Website: [www.urbancropsolutions.com](http://www.urbancropsolutions.com)
- Main contact: Maarten Vandecruys | [mava@urbancropsolutions.com](mailto:mava@urbancropsolutions.com)

# Sustainable aquaculture



## Marine Feed

Offers unique new organic marine food and feed products.

- Country: Sweden
- Website: <https://marinefeed.com/>
- Main contact: Olle Stenberg | [olle@marinefeed.com](mailto:olle@marinefeed.com)



## SafetyNet Technologies

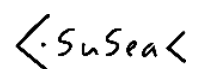
We design and build trusted and valued solutions that enable precision fishing in the fishing industry.

- Country: United Kingdom
- Website: <https://sntech.co.uk/>
- Main contact: Dan Watson | [dan@sntech.co.uk](mailto:dan@sntech.co.uk)



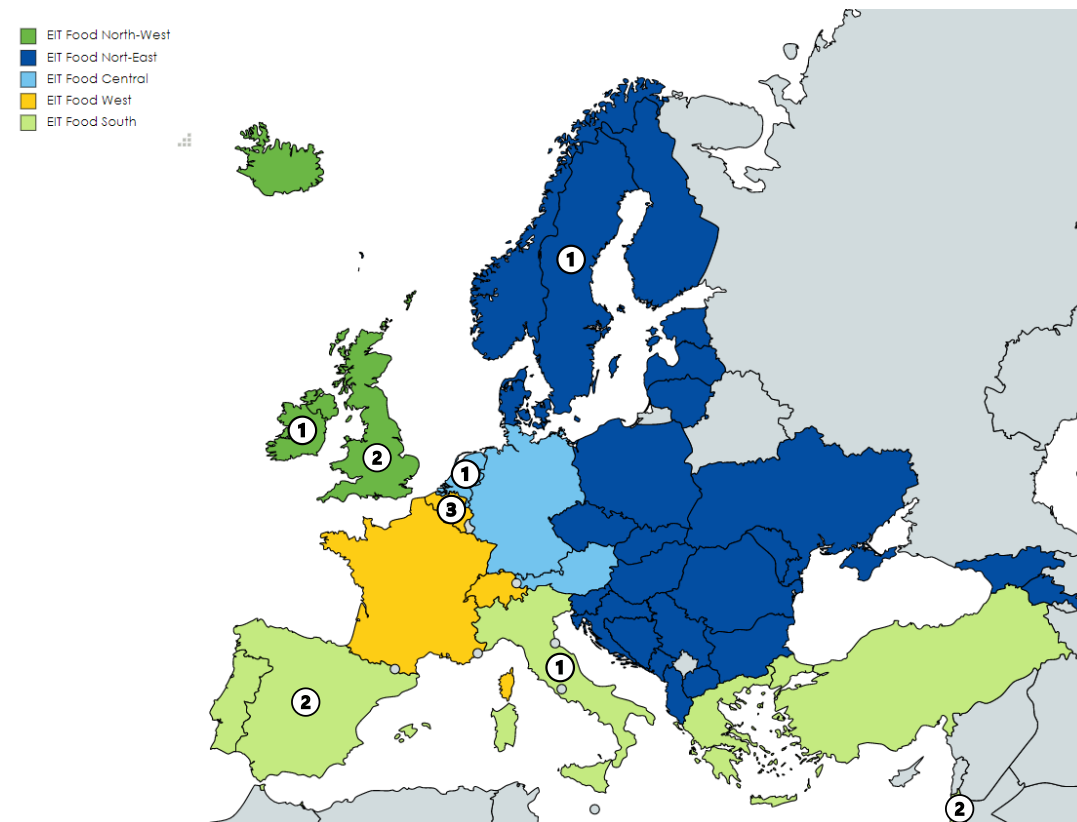
## SuSea

SuSea is a preservation technology company developing innovative preservation technologies for seafood. Our offering is in line with the KIC's strategic goals (nutrition, food waste, etc.) and we hope that we can add value by boosting network effects within the aquaculture ecosystem.



- Country: The Netherlands
- Website: [www.susea.co](http://www.susea.co)
- Main contact: Marios Chrysolouris | [mmc@susea.co](mailto:mmc@susea.co)

# Targeted nutrition



## Alberts

"Make a healthy life the easiest option" €2.5M series-A round Grow from 10 – 250 smoothie & soup robots and start EU expansion.

- Country: Belgium
- Website: [www.alberts.be](http://www.alberts.be)
- Main contact: Glenn Mathijssen | [glenn@alberts.be](mailto:glenn@alberts.be)



## Amai Proteins

Innovation in sugar reduction, nutrition, health, partnerships with other members, sustainable ingredient.

- Country: Israel
- Website: [www.amaiproteins.com](http://www.amaiproteins.com)
- Main contact: Ilan Samish | [ilan.samish@amaiproteins.com](mailto:ilan.samish@amaiproteins.com)



## BeYou

BeYou works in Digital health and mainly nutrition coaching. We help users adopt a healthy lifestyle through coaching and rewards. Our presence in the EIT food serves as bridge between partners working in Nutrition products and end user consumers.





- Country: Spain
- Website: [www.beyouapp.com](http://www.beyouapp.com)
- Main contact: Abir Jean Mehawej | [abir@beyouapp.com](mailto:abir@beyouapp.com)

### DouxMatok

Foodtech, novel flavour delivery solutions enabling substantial reduction of sugar and salt in foods and beverages.



- Country: Israel
- Website: [www.douxmatok.com](http://www.douxmatok.com)
- Main contact: Yoram Shkedi | [yoram.shkedi@douxmatok.com](mailto:yoram.shkedi@douxmatok.com)

### Durrow Mills

An innovative Irish ingredients company going against the grain.



- Country: Ireland
- Website: [www.durrowmills.com](http://www.durrowmills.com)
- Main contact: Lisa Larkin | [info@durrowmills.com](mailto:info@durrowmills.com)

### Eagle Genomics

Eagle Genomics innovates at the intersection of biology, data sciences and bioinformatics to develop enterprise platform solutions for the microbiomics and genomics era.



- Country: United Kingdom
- Website: [www.eaglegenomics.com](http://www.eaglegenomics.com)
- Main contact: Catherine Kidd | [catherine.kidd@eaglegenomics.com](mailto:catherine.kidd@eaglegenomics.com)

### FoodMaestro

Open Labeling Platform transforming existing CPG data into a series of attributes for which can be used by a search algorithm to enable smart search as defined by GS1 standards.



- Country: United Kingdom
- Website: [www.foodmaestro.me](http://www.foodmaestro.me)
- Main contact: Jaed Khan | [jaed@foodmaestro.me](mailto:jaed@foodmaestro.me)

### FoodPairing

FoodPairing is a business intelligence company offering personalisation & predictive NPD for food and beverage companies.



- Country: Belgium
- Website: [www.foodpairing.com](http://www.foodpairing.com)

- Main contact: Johan Langenbick | [johan@foodpairing.com](mailto:johan@foodpairing.com)

### **Glucanova**

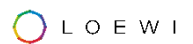
Focus on IP protected fiber rich liquid oat ingredients/technologies.



- Country: Sweden
- Website: [www.glucanova.com](http://www.glucanova.com)
- Main contact: Jörgen Holm | [jorgen.holm@glucanova.com](mailto:jorgen.holm@glucanova.com)

### **LOEWI**

LOEWI evidence-based personalized nutrition & supplementation.



- Country: Belgium
- Website: <https://loewi.com/>
- Main contact: Philipp Merk | [philipp.merk@loewi.com](mailto:philipp.merk@loewi.com)

### **Microbion**

DNA based technologies for detection, identification, characterisation and tracking of microorganisms & microbial communities (probiotic, contaminants, etc.).



- Country: Italy
- Website: [www.microbion.it](http://www.microbion.it)
- Main contact: Antonio Del Casale | [a.delcasale@microbion.it](mailto:a.delcasale@microbion.it)

### **Natural Machines**

Innovative kitchen solutions: Personalize food, eat healthier, improve kitchen efficiency, lower food waste. Our 1st product - Foodini, a 3D food printer.



- Country: Spain
- Website: [www.naturalmachines.com](http://www.naturalmachines.com)
- Main contact: Emilio Sepulveda | [emilio@naturalmachines.com](mailto:emilio@naturalmachines.com)

### **Nutrileads**

Clinical-stage health ingredients company developing crop-derived food ingredients with clinically proven health benefits for specific patient and consumer groups.



- Country: The Netherlands
- Website: [www.nutrileads.com](http://www.nutrileads.com)
- Main contact: Ruud Albers | [ruud.albers@nutrileads.com](mailto:ruud.albers@nutrileads.com)



# RisingFoodStars 2021

Get in touch:

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RisingFoodStars Manager

[annick.verween@eitfood.eu](mailto:annick.verween@eitfood.eu)



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a body of the European Union